

Village of Oswego
Capital Improvement Plan (CIP)
Fiscal Years 2023-2042



Prepared as of 4/19/2022

Village of Oswego

Capital Improvement Plan (CIP)

Fiscal Years 2023-2042

Table of Contents

Table of Contents	1
Introduction.....	2
Current and Funded Projects – Fiscal Years 2023-2026	6
Unfunded Projects – Fiscal Years 2023-2026	8
Capital Improvement Plan - Fiscal Years 2028-2041.....	14
Fiscal Year 2023 Projects Listing by Fund and Category	15
Fiscal Year 2023 Individual Project Forms by Fund and Category.....	17
American Rescue Plan Act Fund	17
Capital Improvement Fund	18
Motor Fuel Tax Fund	33
Municipal Fleet Fund.....	35
Tax Increment Financing Fund.....	43
Water & Sewer Capital Fund.....	47
Appendix.....	54
Vehicle/Equipment Schedule.....	54
Water & Sewer Schedule	61
Street Data Report	83

Village of Oswego Capital Improvement Program (CIP) Fiscal Years 2023-2042

The Village adopted this Capital Improvement Plan on April 19, 2022. A summary of the first five years of the CIP is included within the Annual Village Budget since the Fiscal Year 2023 capital projects are included in the Budget. The goal of the CIP is to assist the Village Board and Staff in the long-term financial planning of capital improvements. The Strategic Plan adopted by the Village in February 2022 provided guidance in prioritizing capital improvements through fiscal year 2025. Some of the capital improvement items mentioned within the Strategic Plan are

- ❖ Infrastructure for roadways and water/sewer lines
- ❖ Securing future water source and funding
- ❖ Improvement of Wolf's Crossing Road

Background

The population of Oswego increased from 13,000 residents in calendar year 2000 to 34,585 residents (official Census 2020). Development over the past 20 years created new subdivisions, commercial development and a host of public infrastructure improvements created miles of roadways, curb and gutter, water mains, sewer mains, storm sewers, street lighting, traffic signals, wells and water towers, street signage and village-maintained landscaping. The Village is responsible for the maintenance and future replacement of this entire infrastructure. Planning for all the infrastructure allows the Village to appropriately schedule and secure funding to maintain all the infrastructure at acceptable levels for the residents now and in the future.

Capital Planning

The Capital Planning process is a financial tool used to plan for future infrastructure replacement. By identifying the future costs and year of replacement for the respective project/infrastructure improvement, action can be taken to determine the sources of funding to pay for the capital item. Accumulating the money over time or using debt financing are a couple of possible funding options. The end product of this planning is formally known as a Capital Improvement Plan/Program (CIP).

Capital Improvement Plan (Program), or CIP, is a short-range plan, usually four to ten years, which identifies capital projects and equipment purchases, provides a planning schedule and funding options for the plan.

***Capital Improvement/Project-** a capital improvement is a substantial, nonrecurring expenditure for a physical improvement with a useful life greater than one year. Repairs and maintenance expenditures are generally not considered as capital improvements unless the repair extends the useful life or productive capacity of the asset. Capital improvements/projects/outlay included in the CIP have a cost equal to or greater than \$25,000. Vehicle replacements are included in the CIP for long term planning purposes.*

Category Descriptions

Capital projects are all categorized for ease of identification, review, and funding status. The following categories are utilized.

Amenities-a desirable or useful feature or facility to provide convenience, comfort, or enjoyment to the residents of Oswego.

Facilities- Facilities include three Village buildings and grounds related items. Buildings have long useful lives requiring costly repairs to maintain the buildings in good condition. Newly constructed facilities, major renovations or expansion of existing facilities are also capital items.

Other- Items in this category are those that are of a community wide nature such as signage, costly non-registered/titled equipment, and items not specific to one of the other categories of the CIP.

Vehicles/equipment- All titled or registered mobile equipment including vehicles, tractors, trucks, trailers, generators, etc. are listed within this category. Replacement is based on the estimated useful life of the vehicle/equipment, overall usage, and condition of the item.

Public Improvements (TIF)-This category is for all public improvements associated with the Tax Increment Financing district, including, but not limited to Water & Sewer improvements and roadway improvements.

Roadway Improvements- Roadways include all structures and appurtenances associated with the Village's roadway system including streets, sidewalks, paths, streetlights, roadway drainage and storm water systems, pavement markings, signs, curb and gutter, bridges, culverts, traffic control signals and parkway landscaping.

Water & Sewer Improvements-Water and sewer utilities are comprised of infrastructure related to the Village's water main and sanitary sewer collection systems. They include water mains, fire hydrants, valves, services, wells, pressure adjusting stations, water towers, pumping stations, water treatment systems, sanitary sewer mains, laterals, manholes, lift stations, force mains and other components.

Capital Plan Funding

Funding is a major concern for the Village as the total of identified capital projects is far greater than the current revenue streams. The Village of Oswego uses the following available revenue sources to fund capital improvements.

General Obligation Bonds	General operating revenues
Grants/donations	Debt issuance & other borrowings
Developer contributions	Motor Fuel tax revenue
Water & Sewer operating revenues	Transportation Relief Act revenue
Roadway capital improvement fees	

The Village actively solicits financial assistance or engages in partnerships with other units of government to secure grant or other cost-sharing participation for completion of capital projects. The Village has earmarked specific revenue sources for capital improvements in the past using some of the revenue sources listed here.

- Gasoline tax
- Property tax increase
- Local sales tax increase
- Tax increment financing (TIF)
- General Obligation Bonds
- Special service area tax
- Sales taxes
- Utility tax increases
- Water & sewer utility surcharges
- Storm water fees

Currently, the Village has dedicated 60% of the local sales tax received for funding capital projects. State shared revenues are the major sources of revenue for the Village allowing capital improvements to be completed. Concerns of the Village are the external threats from legislative changes to reduce these

existing revenues, such as State-shared revenue distribution formulas, which would have the potential to impact the long-term viability of the funding from General Fund operating revenues for the CIP.

Capital improvements to our water distribution and sanitary sewage collection systems are normally funded entirely from user fees billed to customers. Billing rates are established to cover both the day-to-day costs of operating these systems as well as to fund capital improvements and infrastructure improvements to the systems.

Fiscal Year 2023-2027 CIP

The CIP has listed expenditures over the next five years totaling more than \$140 million. The Village Board and staff review the listed capital projects annually to determine priorities, determine project timing, determine the need for the project and identifying funding sources. The following table lists all identified projects by category.

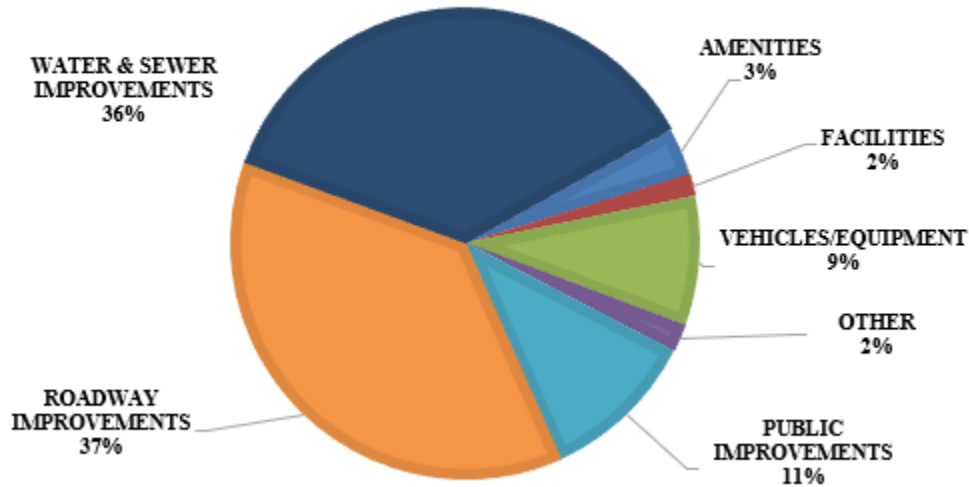
Projects by Category	2023	2024	2025	2026	2027	Total 2023-2027
AMENITIES	515,000		485,000	1,853,000		2,853,000
FACILITIES	234,000	701,500		3,064,000	465,000	4,464,500
OTHER	423,000	185,000	25,000	425,000	225,000	1,283,000
PUBLIC IMPROVEMENTS	5,499,800	1,330,500		175,000		7,005,300
ROADWAY IMPROVEMENTS	5,832,258	8,316,276	18,496,100	3,245,700	3,617,000	39,507,334
VEHICLES/EQUIPMENT	1,360,295	683,345	758,829	1,006,485	1,987,597	5,796,551
WATER & SEWER IMPROVEMENTS	6,599,070	7,104,800	24,910,000	23,652,000	16,113,000	78,378,870
Grand Total	20,463,423	18,321,421	44,674,929	33,421,185	22,407,597	139,288,555

Staff prioritized the projects with the current funding available. Funding for the projects are provided from the General Fund, Motor Fuel Tax Fund, Tax Increment Financial Fund, Capital Improvement Fund, and the Water & Sewer Capital Fund. The following table shows the prioritized capital improvements listed by funding source by year for Fiscal Year 2023-2027. The Fiscal year 2023 projects are included in the annual budget.

Proposed Source of Funds	2023	2024	2025	2026	2027	Total 2023-2027
American Rescue Plan Act Fund	1,080,084	1,180,795				2,260,879
ROADWAY IMPROVEMENTS	1,080,084	1,180,795				2,260,879
Capital Improvement Fund	3,250,400	2,038,200	13,577,200	2,271,000	2,100,000	23,236,800
AMENITIES	515,000			90,000		605,000
FACILITIES	84,000			46,000		130,000
OTHER	295,000				200,000	495,000
PUBLIC IMPROVEMENTS	120,000					120,000
ROADWAY IMPROVEMENTS	2,236,400	2,038,200	13,577,200	2,135,000	1,900,000	21,886,800
Motor Fuel Tax	2,409,774	2,802,281	962,900	600,000	600,000	7,374,955
ROADWAY IMPROVEMENTS	2,409,774	2,802,281	962,900	600,000	600,000	7,374,955
Municipal Fleet Fund	1,510,295	331,790	303,229	378,485	213,464	2,737,263
FACILITIES	150,000					150,000
VEHICLES/EQUIPMENT	1,360,295	331,790	303,229	378,485	213,464	2,587,263
Tax Increment Financing Fund	1,541,000	350,000				1,891,000
PUBLIC IMPROVEMENTS	1,541,000	350,000				1,891,000
Water & Sewer Capital Fund	5,599,070	4,071,300	2,478,000	4,033,000	2,855,000	19,036,370
FACILITIES		336,500		3,018,000	23,000	3,377,500
WATER & SEWER IMPROVEMENTS	5,599,070	3,734,800	2,478,000	1,015,000	2,832,000	15,658,870
Grand Total	15,390,623	10,774,366	17,321,329	7,282,485	5,768,464	56,537,267

A breakdown of expenditures by category can be seen below.

EXPENDITURES BY CATEGORY FY 2023



The annual road program along with the Wolf’s Crossing project make up the largest category of spending at 37% or \$5.7 million Roadway Improvements.

Water & Sewer Improvements make up 36% of the capital projects for Fiscal Year 2023. New water mains throughout the Village account for most of these improvements.

Vehicles/equipment purchases average an annual cost of \$547,500 over the next five years of the CIP. The Village vehicle policy and grading system are used to determine the year of replacement for each vehicle and piece of equipment. Even though an item’s grading score warrants the item for replacement, many vehicles and equipment are not replaced until sometime after the scheduled replacement year. For Fiscal Year 2023, \$1,510,295 is budgeted including \$598,000 for police vehicles and equipment and \$912,000 for the Public Works vehicle and equipment.

Fiscal Year 2023-2027 Project Listings

The tables below list all the project submitted for consideration. The first table lists all projects that are currently in process or are slated to begin in fiscal year 2023. The second table lists all additional projects that were submitted but were not considered top priorities.

**Village of Oswego
2023-2027 Capital Improvement Plan
Current and Funded Projects
by Fund and Category**

Current and Funded Projects	2023	2024	2025	2026	2027	Total 2023-2027
American Rescue Plan Act Fund	1,080,084	1,180,795				2,260,879
ROADWAY IMPROVEMENTS	1,080,084	1,180,795				2,260,879
Wolf's Crossing- Segment 1 - Harvey Rd - ARPA Funds		1,180,795				1,180,795
Wolf's Crossing- Segment 1 - Land Acquisition	1,080,084					1,080,084
Capital Improvement Fund	3,250,400	2,038,200	13,577,200	2,271,000	2,100,000	23,236,800
AMENITIES	515,000			90,000		605,000
Dog Park	132,000					132,000
Entertainment Venue - Parking Lot Maintenance	342,000			90,000		432,000
Entertainment Venue - Lightning Detector/Predictor	41,000					41,000
FACILITIES	84,000			46,000		130,000
Village Hall - HVAC VFD Replacement	44,000					44,000
Police Campus Parking Lot Maintenance	40,000			46,000		86,000
OTHER	295,000				200,000	495,000
Squad CAR MDT Upgrade	120,000					120,000
Workstation Refresh	175,000				200,000	375,000
PUBLIC IMPROVEMENTS	120,000					120,000
Path Connection - IL31 - US 34 to River Run	70,000					70,000
Path Seal Coat	50,000					50,000
ROADWAY IMPROVEMENTS	2,236,400	2,038,200	13,577,200	2,135,000	1,900,000	21,886,800
Annual Road Program - CIP	1,500,000	1,600,000	1,700,000	1,800,000	1,900,000	8,500,000
Pavement Analysis	117,200					117,200
Streetlights Replacement - Cedar Glen Subdivision	50,000					50,000
Waubonsie Creek Repairs	138,000					138,000
Wolf's Crossing- Segment 2 - Douglas Rd	183,500	223,500	5,401,500	219,000		6,027,500
Wolf's Crossing- Segment 3 - Roth Rd to Harvey Rd	247,700	214,700	6,475,700	116,000		7,054,100
Motor Fuel Tax	2,409,774	2,802,281	962,900	600,000	600,000	7,374,955
ROADWAY IMPROVEMENTS	2,409,774	2,802,281	962,900	600,000	600,000	7,374,955
Annual Road Program - MFT	600,000	600,000	600,000	600,000	600,000	3,000,000
Wolf's Crossing- Segment 1 - Harvey Rd - Rebuild IL Funds	476,921	445,302	189,703			1,111,926
Wolf's Crossing- Segment 1 - Harvey Rd -TRF Funding	1,332,853	1,756,979	173,197			3,263,029

Village of Oswego
2023-2027 Capital Improvement Plan
Current and Funded Projects
by Fund and Category

Current and Funded Projects	2023	2024	2025	2026	2027	Total 2023-2027
Municipal Fleet Fund	1,510,295	331,790	303,229	378,485	213,464	2,737,263
FACILITIES	150,000					150,000
Public Works Facility - Fuel Tanks	150,000					150,000
VEHICLES/EQUIPMENT	1,360,295	331,790	303,229	378,485	213,464	2,587,263
Bear Cat Armored Vehicle	250,000					250,000
Pavement Hot Box	42,000					42,000
PW18 Replacement w/ Swap Loader	515,000					515,000
PW57 - Leaf Machine - Replacement	100,000					100,000
PW59 Wood Chipper - Replacement	105,000					105,000
Replacement Vehicles - Police	334,200	331,790	303,229	378,485	213,464	1,561,168
Speed & Message Board Trailer Replacement - Police	14,095					14,095
Tax Increment Financing Fund	1,541,000	350,000				1,891,000
PUBLIC IMPROVEMENTS	1,541,000	350,000				1,891,000
S. Harrison Street Connection to Benton Street	50,000	350,000				400,000
Parking-Van Buren & S. Adams (Part of Water Main Replace)	231,000					231,000
Downtown Streetscape	100,000					100,000
Traffic Signals (2) at Washington & Main and Harrison	1,160,000					1,160,000
Water & Sewer Capital Fund	5,599,070	4,071,300	2,478,000	4,033,000	2,855,000	19,036,370
FACILITIES		336,500		3,018,000	23,000	3,377,500
Public Works Facility - Expansion (*)				3,018,000		3,018,000
Public Works Facility - Fenced Area Expansion (*)		57,000				57,000
Public Works Facility - Roof Replacement (*)		191,500				191,500
Public Works Facility Parking Lot Repairs (*)		88,000			23,000	111,000
WATER & SEWER IMPROVEMENTS	5,599,070	3,734,800	2,478,000	1,015,000	2,832,000	15,658,870
Generator - Booster Station 2			30,000	220,000		250,000
Sanitary Sewer Lining & Televising	50,000	450,000	450,000	450,000	450,000	1,850,000
Water Main, New - Minkler-Collins-Grove	3,018,000	1,207,000				4,225,000
Water Main, New - Plainfield @ Woolley	14,000	188,000				202,000
Water Main, Replace - Brookside					257,000	257,000
Water Main, Replace - Van Buren & S. Adams	604,670	856,000				1,460,670
Water Tower - Fox Chase	870,000					870,000
Water Tower - Orchard Road					975,000	975,000
Water Tower - Village Center				70,000	750,000	820,000
PRV Station / Booster Station	250,000					250,000
Alternative Water Source	150,000					150,000
Water Main, New - Wolf Road Watermain	642,400	1,033,800	1,998,000			3,674,200
Well Station Security Upgrades				275,000	400,000	675,000
Grand Total	15,390,623	10,774,366	17,321,329	7,282,485	5,768,464	56,537,267

**Village of Oswego
2023-2027 Capital Improvement Plan
Unfunded Projects
by Fund and Category**

Unfunded Projects	2023	2024	2025	2026	2027	Total 2023-2027
Capital Improvement Fund	154,000	3,176,000	4,466,000	2,873,700	1,584,000	12,253,700
AMENITIES			485,000	1,763,000		2,248,000
Entertainment Venue - Entrance Signs			85,000			85,000
Entertainment Venue - Phase 2 - Gateway			300,000			300,000
Entertainment Venue - Phase 3 - Concession/Restrooms			75,000	1,153,000		1,228,000
Entertainment Venue - Pond			25,000	610,000		635,000
FACILITIES		365,000			442,000	807,000
Public Works Facility - Expansion (*)					255,000	255,000
Public Works Facility - Fenced Area Expansion (*)		57,000				57,000
Public Works Facility - Roof Replacement (*)		191,500				191,500
Public Works Facility Parking Lot Repairs (*)		88,000			23,000	111,000
Village Hall - Buildout					50,000	50,000
Village Hall - Chiller Replacement (*)					4,000	4,000
Village Hall - Wider Annex Door (*)		10,500				10,500
Village Hall- Parking Lot Maintenance (*)		18,000			110,000	128,000
OTHER	48,000	185,000	25,000	425,000	25,000	708,000
Automated License Plate Readers	28,000	25,000	25,000	25,000	25,000	128,000
Network Infrastructure				200,000		200,000
Virtual Appliance - Refresh for Police Dept. Facility		160,000				160,000
Virtual Appliance - Refresh for Village Hall Facility				200,000		200,000
Solar Security Trailer	20,000					20,000
PUBLIC IMPROVEMENTS		331,000		175,000		506,000
Path and Sidewalk Construction-Variou Locations				175,000		175,000
Path Construction - Orchard Road		331,000				331,000
ROADWAY IMPROVEMENTS	106,000	2,295,000	3,956,000	510,700	1,117,000	7,984,700
Alley Headwall		46,000				46,000
Bridge-Minkler Rd (Str 047-3056) - Replacement		467,000	2,480,000			2,947,000
Goodwin Drive Extension	106,000	1,426,000				1,532,000
Kendall Point Dr and Bridge Improvement		86,000	1,331,000			1,417,000
Main Street Ramp		100,000				100,000
Road Access & Paved Area for Metra Station				175,700	137,000	312,700
Sidewalk and Traffic Signal Modifications - US 34 at Ogden Falls				295,000		295,000
Streetlights Replacement - Kirkland Circle			145,000			145,000
Streetlights Replacement - Main Street		170,000				170,000
Village Town Center Infrastructure Roadways				40,000	980,000	1,020,000

**Village of Oswego
2023-2027 Capital Improvement Plan
Unfunded Projects
by Fund and Category**

Unfunded Projects	2023	2024	2025	2026	2027	Total 2023-2027
Municipal Fleet Fund		351,555	455,600	628,000	1,774,133	3,209,288
VEHICLES/EQUIPMENT		351,555	455,600	628,000	1,774,133	3,209,288
Leaf Machine - New				150,000		150,000
Replacement Vehicles - B&C		29,555			51,198	80,753
Replacement Vehicles - DS					37,935	37,935
Replacement Vehicles - Public Works		322,000	455,600	478,000	1,085,000	2,340,600
Sewer Vacuum/Excavator Truck					600,000	600,000
Tax Increment Financing Fund	3,918,800	649,500				4,568,300
OTHER	80,000					80,000
Downtown Street Sounds and Cameras	80,000					80,000
PUBLIC IMPROVEMENTS	3,838,800	649,500				4,488,300
Downtown Railroad Safety Improvements	1,229,300					1,229,300
Public Parking Deck-RHC Building #2 - Deck	2,525,000	500,000				3,025,000
Public Parking Deck-RHC Building #2 - Parking System	35,000	100,000				135,000
Public Parking Deck-RHC Building #2 - Security	49,500	49,500				99,000
Water & Sewer Capital Fund	1,000,000	3,370,000	22,432,000	22,637,000	13,281,000	62,720,000
WATER & SEWER IMPROVEMENTS	1,000,000	3,370,000	22,432,000	22,637,000	13,281,000	62,720,000
Lake Michigan Internal Storage and Pumping		1,070,000	5,535,000	6,235,000		12,840,000
Lake Michigan Water - Receiving Stations		300,000	3,420,000	3,120,000		6,840,000
Lake Michigan Water Supply - Connection	1,000,000	2,000,000	13,477,000	13,282,000	13,281,000	43,040,000
Grand Total	5,072,800	7,547,055	27,353,600	26,138,700	16,639,133	82,751,288

Fiscal Year 2023 Budget

The Fiscal Year 2023 budget includes a total of \$15.4 million in capital improvements. The capital projects are budgeted in the Capital Improvement Fund, Municipal Fleet Fund, Water/Sewer Capital Fund, Motor Fuel Tax Fund and TIF Fund. All these expenditures are being supported from operating revenues or reserve balances of each respective Fund. Transfers from the Capital Improvement Fund, Water & Sewer Capital Fund, and Garbage Fund are budgeted to support the Municipal Fleet Fund expenditures. There are also transfers from the Capital Improvement Fund and Water & Sewer Capital Fund to support TIF Fund expenditures.

Impact of Capital Improvements on Operating Costs

Some capital improvements are considered recurring because dollars are spent annually on that type of improvement. Of all the projects listed previously, four improvements are considered as recurring by the Village. These projects are the Annual Road Program, Sewer Sanitary Lining program, and vehicle replacements. The Annual Road Program is spending \$2.1 million in FY 2023. The program saves the Village thousands in reconstruction costs as the cost to resurface a road is \$14/square foot compared to \$80/square foot to reconstruct the road. The vehicle replacement expenditures effectively reduce the maintenance and repair costs. The chart for the operational impact costs/savings is below. We use the following ranges to track these savings/costs since exact amounts are unknown.

Operational Impact Guide			
(\$)	\$-4,999 - \$-1	\$	\$1 - \$4,999
	- NEUTRAL	\$\$\$	\$20,000-\$49,999
		\$\$\$\$	> \$50,000

Project Name	FY 2023	Annual Operating Impact	Impact Analysis
American Rescue Plan Act Fund			
Wolf's Crossing- Segment 1 - Land Acquisition	1,080,084	-	One time cost
Capital Improvement Fund			
Annual Road Program - CIP	1,500,000	(\$)	Annual repaving of streets saves on the cost of reconstruction
Dog Park	132,000	\$	Annual maintenance costs will be incurred
Entertainment Venue - Lightning Detector/Predictor	41,000	\$	Annual lincense will occur
Entertainment Venue - Parking Lot Maintenance	342,000	-	Cost savings from not having to complete repaving/reconstruction of lot
Path Connection - IL31 - US 34 to River Run	70,000	\$	Annual maintenance costs will be incurred
Path Seal Coat	50,000	-	Cost savings from not having to complete repaving/reconstruction of lot
Pavement Analysis	117,200	-	Analysis of roadways allows for cost savings of repaving roads and extending the life expectancy versus total reconstruction
Police Campus Parking Lot Maintenance	40,000	-	Cost savings from not having to complete repaving/reconstruction of lot
Squad CAR MDT Upgrade	120,000	-	Recurring cost every 5 years
Streetlights Replacement - Cedar Glen Subdivision	50,000	(\$)	Annual repaving of streets saves on the cost of reconstruction
Village Hall - HVAC VFD Replacement	44,000	(\$)	Less maintenance costs
Waubonsie Creek Repairs	138,000		
Wolf's Crossing- Segment 2 - Douglas Rd	183,500	\$\$	Operational maintenance costs of having a fully improved road
Wolf's Crossing- Segment 3 - Roth Rd to Harvey Rd	247,700	\$\$	Operational maintenance costs of having a fully improved road
Workstation Refresh	175,000	-	Recurring cost every 4 years
Motor Fuel Tax			
Annual Road Program - MFT	600,000	(\$)	Annual repaving of streets saves on the cost of reconstruction
Wolf's Crossing- Segment 1 - Harvey Rd - Rebuild IL Funds	476,921	\$\$	Operational maintenance costs of having a fully improved road
Wolf's Crossing- Segment 1 - Harvey Rd -TRF Funding	1,332,853	\$\$	Operational maintenance costs of having a fully improved road

Operational Impact Guide

(\$) \$-4,999 - \$-1 \$ \$1 - \$4,999 \$\$\$ \$20,000-\$49,999
 - NEUTRAL \$\$ \$5,000-\$19,9999 \$\$\$\$ > \$50,000

Project Name	FY 2023	Annual Operating Impact	Impact Analysis
Municipal Fleet Fund			
Bear Cat Armored Vehicle	250,000	-	One time long-term purchase
Pavement Hot Box	42,000	-	One time cost
Public Works Facility - Fuel Tanks	150,000	-	One time cost
PW18 Replacement w/ Swap Loader	515,000	-	Reduced maintenance costs
PW57 - Leaf Machine - Replacement	100,000	-	Reduction in maintenance costs
PW59 Wood Chipper - Replacement	105,000	-	Reduction in maintenance costs
Replacement Vehicles - Police	334,200	-	Reduced maintenance costs
Speed & Message Board Trailer Replacement - Police	14,095	-	One time cost
Tax Increment Financing Fund			
Downtown Streetscape	100,000	\$	Some maintenance costs will be incurred
Parking-Van Buren & S. Adams (Part of Water Main	231,000	\$	One time long-term improvement
S. Harrison Street Connection to Benton Street	50,000	\$	Annual maintenance costs will be incurred
Traffic Signals (2) at Washington & Main and Harrison	1,160,000	\$	Increased maintenance costs
Water & Sewer Capital Fund			
Alternative Water Source	150,000	\$\$\$\$	One time improvement and safety for reliable water service
PRV Station / Booster Station	250,000	-	One time long-term improvement
Sanitary Sewer Lining & Televising	50,000	(\$)	Cost savings from future repairs
Water Main, New - Minkler-Collins-Grove	3,018,000	\$	One time improvement and safety for reliable water service
Water Main, New - Plainfield @ Woolley	14,000	\$	One time improvement and safety for reliable water service
Water Main, New - Wolf Road Watermain	642,400	\$	One time improvement and safety for reliable water service
Water Main, Replace - Van Buren & S. Adams	604,670	\$	One time improvement and safety for reliable water service
Water Tower - Fox Chase	870,000	-	Recurring cost every 5 years
Grand Total	15,390,623		

Fiscal Year 2028-2042 CIP

Expenditures for Fiscal Years 2028-2042 of the Capital Improvement Plan are listed in the following tables. Most of these expenditures are for the Water & Sewer improvements and Roadway improvements categories. All of these will be reevaluated as we get closer to the actual fiscal year to determine if the capital item is still a viable project and a benefit to the Village of Oswego and its residents. Funding is not shown for these fiscal years at this time as doing so might suggest the Village already has this funding on hand which is certainly not the case. Long term funding solutions need to be identified for how to pay for these listed capital improvements.

Category	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032
AMENITIES	1,008,000				
FACILITIES	5,563,000	947,000	181,000		44,000
OTHER	320,000		800,000	200,000	200,000
PUBLIC IMPROVEMENTS	8,994,000	25,200,000	6,837,500	1,337,500	
ROADWAY IMPROVEMENTS	11,771,000	10,818,000	13,900,000	2,600,000	2,600,000
VEHICLES/EQUIPMENT	391,243	407,038	487,999	355,499	390,662
WATER & SEWER IMPROVEMENTS	3,737,000	795,000	3,825,000	450,000	450,000
Grand Total	31,784,243	38,167,038	26,031,499	4,942,999	3,684,662

Category	FY 2033	FY 2034	FY 2035	FY 2036	FY 2037
AMENITIES					
FACILITIES		215,000			
OTHER	120,000	200,000	200,000	200,000	
PUBLIC IMPROVEMENTS					
ROADWAY IMPROVEMENTS	2,600,000	2,600,000	2,600,000	2,600,000	2,600,000
VEHICLES/EQUIPMENT	447,908	479,896	526,759	518,509	498,594
WATER & SEWER IMPROVEMENTS	450,000	450,000	450,000	450,000	1,200,000
Grand Total	3,617,908	3,944,896	3,776,759	3,768,509	4,298,594

Category	FY 2038	FY 2039	FY 2040	FY 2041	FY 2042
AMENITIES					
FACILITIES					
OTHER	320,000	200,000	200,000		
PUBLIC IMPROVEMENTS					
ROADWAY IMPROVEMENTS	2,600,000	2,600,000	2,600,000	2,600,000	2,600,000
VEHICLES/EQUIPMENT	495,277	719,908	757,843	795,778	
WATER & SEWER IMPROVEMENTS	450,000	450,000	450,000	450,000	
Grand Total	3,865,277	3,969,908	4,007,843	3,845,778	2,600,000

Capital Projects beyond 20 Years

The 20 Year Capital Improvement Plan schedule includes descriptions for six roadways which will require expansion based on future growth within the Village occurring outside the 20-year scope of this CIP. These roadways were identified in the Baxter & Woodman 2011 Transportation Plan completed at the request of the Village. These roadway expansions will be paid for by the new development as it occurs with some costs to be paid by the Village. The roadways have been listed in the 20 Year Plan schedule with the costs identified for the entire improvement for reference purposes and potential discussion.

Additional Projects

The Village has identified four projects mega projects that are not fully included in this Capital Improvement Plan. They are all multi-year, multi-million-dollar projects that do not have any specified/dedicated revenues. The projects and costs associated with these projects are below.

- Wolf's Crossing Road Reconstruction-This project includes the widening and reconstruction of Wolf's Crossing Road. Funding for the initial Section 1, Phase 2 & 3 is included in the FY23 budget. Funding for FY24-25 costs have also been identified. The additional sections and phases will be added once the funding source is recognized. The total cost is estimated to be \$64 million. It has a time span of 20 years.
- New Water Source-This project is to put into place an alternative water source for the Village.

During Fiscal Year 2022, the Village Board made the choice to join the DuPage Water Commission, and in turn using Lake Michigan water. This option is estimated to have a Village share of \$73 million

- Bringing METRA Station to the Oswego Area. The cost of the station itself is approximately \$1 million. This does not include the Village's share of the railroad track extension from the City of Aurora, currently the end of the commuter line. Total costs for the projects are estimated in the hundreds of millions.

Recommendations

Staff and the Village Board have discussed the capital items listed in the CIP at previous Village Board meetings.

Staff will work with the Village Board to determine where funding can be found to complete the listed capital projects. Staff will pursue all sources of revenue available to the Village to reduce as much of the burden on residents as possible. Specific amounts of General Fund operating revenues and Water & Sewer Fund revenues may be authorized to be used for funding the CIP on an annual basis.

**Village of Oswego
2028-2042 Capital Improvement Plan**


Project Category/Project	Brief Description	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2035	FY 2036	FY 2037	FY 2038	FY 2039	FY 2040	FY 2041	FY 2042
FACILITIES																
METRO STATION																
Metra Station	New Metra train station at Park & Ride facility ; 80/20 split between Metra and Village; \$3 million total cost	200,000	800,000													
POLICE DEPARTMENT																
Police Campus Parking Lot Maintenance	Parking lot maintenance in various years		42,000			44,000										
PUBLIC WORKS																
Public Works Facility - Expansion (*)	Construct additional building for Vehicle/equip. storage - 50% W&S/ 50 % CIP	2,763,000														
Public Works Salt Dome	Construct a new salt dome							215,000								
VILLAGE HALL																
Village Hall - Buildout	Complete build out of unfinished floors	2,100,000														
Village Hall - Chiller Replacement (*)	Replace 127 ton scroll hermetic chiller - 50% W&S /50% CIP	223,500														
Village Hall - Roof Replacement (*)	Roof Replacement - 50% W&S/ 50 % CIP	276,500														
WELLS																
Roof Replacement - Wells 10 and 11	Roof Replacement			78,000												
Roof Replacement - Wells 3, 4 and 7	Roof Replacement		105,000													
Roof Replacement - Wells 6, 8, and 9	Roof Replacement			103,000												
OTHER																
INFORMATION TECHNOLOGY																
Squad CAR MDT Upgrade	Update all Mobile Digital Computers	120,000					120,000					120,000				
Virtual Appliance - Refresh for Police Dept. Facility	Migration of physical server to Virtual Appliance	200,000				200,000				200,000				200,000		
Virtual Appliance - Refresh for Village Hall Facility	Server Refresh			200,000				200,000				200,000				
Workstation Refresh	Purchase Computer Replacement (All Facilities)				200,000				200,000				200,000			
RENOVATIONS-BUILDING																
Historic Buiding Renovations	Repurpose Adams Street Silos			600,000												
PUBLIC IMPROVEMENTS																
LAND																
TIF Land Activities	Land Acquisition /Building Demolition - Various Parcels	1,086,000														
PARKING																
Downtown Parking Deck	New parking deck in the downtown		25,000,000													
Downtown Surface Parking Lot	3 new lots w/ 50 spaces each in the downtown	5,800,000														
PATHS																
Path Seal Coat	Seal coat asphalt bike paths	58,000														
Pedestrian Bridge to Fox River Islands	New bridges to the islands in the Fox River			5,000,000												
ROADWAY IMPROVEMENT																
North Adams Reconstruction	Reconstruct North Adams between Waubonsie Creek and North Street	1,400,000														
Traffic Calming - Washington Street	Install traffic calming measures on Washington Street from Harrison to Madison	75,000	200,000	1,337,500	1,337,500											
Wilmette & Calumet Streets Reconstruction	Reconstruct Calumet and Wilmette streets			500,000												
TRAFFIC SIGNAL																
Traffic Signal on IL-31 at River Run	Construction a new traffic signal when development occurs east of IL 31	575,000														
ROADWAY IMPROVEMENTS																
ANNUAL ROAD PROGRAM																
Annual Road Program - CIP	Selected roadways based on paver analysis each year. Annually, project is bid out.	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Annual Road Program - MFT	Selected roadways based on paver analysis each year. Annually, project is bid out.	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000
BRIDGE																
Bridge Repair-Pfund Court	Bridge repair on Pfund	94,000	518,000													
ROADWAY IMPROVEMENT																
Old Reserve Drainage Improvements	Roadside ditch maintenace	627,000														
VILLAGE TOWN CENTER																
Village Town Center Infrastructure Roadways	Phase III of the Town Center Renovation project begun in 2004. This project includes replacement of water/sewer lines and improving the roadways.	8,450,000	7,700,000	11,300,000												
VEHICLES/EQUIPMENT																
EQUIPMENT																
Speed & Message Board Trailer Replacement - Police	Purchase one new speed & message board trailer		31,027				37,713			43,657						
Trailer Mounted Diesel Generator - Replacement	Replacement trailer mounted generator	80,000														
VEHICLES																
Replacement Vehicles - B&C	Building & Code Vehicles/Vehicle Replacements	30,475		30,475	30,475											
Replacement Vehicles - DS	Development Services Vehicle Replacement											37,935	37,935	75,870	113,805	
Replacement Vehicles - Police	Police Vehicles/Equipment Replacements	280,768	376,011	457,524	325,024	390,662	410,195	479,896	526,759	474,852	498,594	457,342	681,973	681,973	681,973	
WATER & SEWER IMPROVEMENTS																
EQUIPMENT																
Generator - Wells 3 & 4	Installation of generators at Wells 3 & 4 HOLD	450,000														
W&S PROGRAM																
Sanitary Sewer Lining & Televising	Annual Sewer Lining & Televising Program	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	
WATER MAIN																
Water Main, Replace - Ashlawn & Orchard	Replace existing 8" water main		345,000	2,300,000												
Water Main, Replace - Brookside	Replace existing 8" water main	1,712,000														
WATER TOWER																
Water Tower - Fox Chase	Repair and repaint water tower										750,000					
Water Tower - Hunt Club	Repair and repaint water tower	1,125,000														
Water Tower - Ogden Falls	Repair and repaint water tower			1,075,000												
TOTALS		30,776,243	38,167,038	26,031,499	4,942,999	3,684,662	3,617,908	3,944,896	3,776,759	3,768,509	4,298,594	3,865,277	3,969,908	4,007,843	3,845,778	2,600,000

**Village of Oswego
2023-2027 Capital Improvement Plan
Current and Funded Projects for FY 2023
by Fund and Category**

Current and Funded Projects	FY 2023
American Rescue Plan Act Fund	1,080,084
ROADWAY IMPROVEMENTS	1,080,084
Wolf's Crossing- Segment 1 - Land Acquisition	1,080,084
Capital Improvement Fund	3,250,400
AMENITIES	515,000
Dog Park	132,000
Entertainment Venue - Parking Lot Maintenance	342,000
Entertainment Venue - Lightning Detector/Predictor	41,000
FACILITIES	84,000
Village Hall - HVAC VFD Replacement	44,000
Police Campus Parking Lot Maintenance	40,000
OTHER	295,000
Squad CAR MDT Upgrade	120,000
Workstation Refresh	175,000
PUBLIC IMPROVEMENTS	120,000
Path Connection - IL31 - US 34 to River Run	70,000
Path Seal Coat	50,000
ROADWAY IMPROVEMENTS	2,236,400
Annual Road Program - CIP	1,500,000
Pavement Analysis	117,200
Streetlights Replacement - Cedar Glen Subdivision	50,000
Waubonsie Creek Repairs	138,000
Wolf's Crossing- Segment 2 - Douglas Rd	183,500
Wolf's Crossing- Segment 3 - Roth Rd to Harvey Rd	247,700
Motor Fuel Tax	2,409,774
ROADWAY IMPROVEMENTS	2,409,774
Annual Road Program - MFT	600,000
Wolf's Crossing- Segment 1 - Harvey Rd - Rebuild IL Funds	476,921
Wolf's Crossing- Segment 1 - Harvey Rd -TRF Funding	1,332,853
Municipal Fleet Fund	1,510,295
FACILITIES	150,000
Public Works Facility - Fuel Tanks	150,000
VEHICLES/EQUIPMENT	1,360,295
Bear Cat Armored Vehicle	250,000
Pavement Hot Box	42,000
PW18 Replacement w/ Swap Loader	515,000
PW57 - Leaf Machine - Replacement	100,000
PW59 Wood Chipper - Replacement	105,000
Replacement Vehicles - Police	334,200
Speed & Message Board Trailer Replacement - Police	14,095

**Village of Oswego
2023-2027 Capital Improvement Plan
Current and Funded Projects for FY 2023
by Fund and Category**

Current and Funded Projects	FY 2023
Tax Increment Financing Fund	1,541,000
PUBLIC IMPROVEMENTS	1,541,000
S. Harrison Street Connection to Benton Street	50,000
Parking-Van Buren & S. Adams (Part of Water Main Replace)	231,000
Downtown Streetscape	100,000
Traffic Signals (2) at Washington & Main and Harrison	1,160,000
Water & Sewer Capital Fund	5,599,070
WATER & SEWER IMPROVEMENTS	5,599,070
Sanitary Sewer Lining & Televising	50,000
Water Main, New - Minkler-Collins-Grove	3,018,000
Water Main, New - Plainfield @ Woolley	14,000
Water Main, Replace - Van Buren & S. Adams	604,670
Water Tower - Fox Chase	870,000
PRV Station / Booster Station	250,000
Alternative Water Source	150,000
Water Main, New - Wolf Road Watermain	642,400
Grand Total	15,390,623

Project Information		Project Snapshot
Project Name	Wolfs Crossing Road Recon - Harvey Rd (Seg 1)	
Account #		
Location	Wolfs Crossing Road	
Department	Public Works	
Category	Roadways	
New to CIP	No	
Prepared BY	Jennifer Hughes	
Useful Life	50 years	

Description

Reconstruction of Wolf's Crossing Road to a five (5) lane cross section from US Route 34 to US Route 30. Reconstruction will include six (6) four leg intersections. The project may be constructed in ten (10) segments. This project is for the construction of segment 1 at the intersection of Harvey Road. The project includes construction of a roundabout, sidewalk, path, and landscaping. The project will be paired with the construction of a watermain from Fifth Street to Devoe Drive.

Justification


The Village completed Phase 1 engineering in 2020 which establishes the purpose and need for the project. The Village has been awarded \$2.32M in Federal Surface Transportation Funding, \$1.5M in Rebuild Illinois funds, \$480k in appropriations within the State of Illinois budget to construct this project.

Prior Year Cost	3,313,629		Total Project Cost		9,949,281	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Engineering	466,843	445,302	29,687			941,832
Land Acquisition	1,090,162					1,090,162
Construction	1,332,853	2,937,592	333,213			4,603,658
Total	2,889,858	3,382,894	362,900			6,635,652

Funding Sources						
Capital Fund						
TIF Fund						
MFT Fund	1,809,774	2,202,099	362,900			4,374,773
Water & Sewer Cap Fund						
Vehicle Fund						
Other	1,080,084	1,180,795				2,260,879
Other - Vendor Financed						
Total	2,889,858	3,382,894	362,900			6,635,652

Operational Impact/Other

The cost estimate is dated 8/19/20, last revised 11/11/21, as prepared by Benesch. Operational costs will increase in years after the completion of the project from moving from a rural roadway to fully improved roadway.

Project Information		Project Snapshot
Project Name	Dog Park	
Account #		
Location	100 Theodore Drive	
Department	Public Works	
Category	Facilities	
New to CIP	Yes	
Prepared BY	Jennifer Hughes	
Useful Life	50 years	

Description

Construct a new dog park on the southside of the Public Works Facility.

Justification


There are no dog parks within village limits. Residents have requested this amenity.

Prior Year Cost			Total Project Cost		132,000	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Construction	132,000					132,000
Total	132,000					132,000

Funding Sources						
Capital Fund	132,000					132,000
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund						
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	132,000					132,000

Operational Impact/Other

The dog park will need to be mowed weekly at an estimated cost of \$100/week. Staff will inspect the site three times weekly and remove trash at an estimate of 20 minutes per check for a total of one hour per week. We will purchase bags for feces at an estimated cost of \$200/year.

Project Information		Project Snapshot
Project Name	Venue 1012 Parking Lot Maintenance	
Account #		
Location	1010 Station Dr.	
Department	Public Works	
Category	Facilities	
New to CIP	No	
Prepared BY	S. Quasney	
Useful Life	15-20 years	

Description

The parking lot was constructed in 2003. Maintenance costs assume seal coating approximately every 3 years and mill and overlay every 20 years, with occasional concrete and asphalt repairs as required. The lot measures approximately 18,000 SY. The lot will be resurfaced in FY'23 and sealed in FY'26.

Justification

The pavement has received minimal maintenance since installation and is in poor shape. The lot supports Venue 1012 and other special events.


Prior Year Cost			Total Project Cost		432,000	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Engineering	22,000					22,000
Maintenance				90,000		90,000
Construction	320,000					320,000
Total	342,000			90,000		432,000

Funding Sources						
Capital Fund	342,000			90,000		432,000
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund						
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	342,000			90,000		432,000

Operational Impact/Other

Failure to maintain the lot will result in more extensive and costly repairs at a later date. Severe deterioration can result in trip and fall injuries.

Mill and overlay costs based on estimate of \$15/SY in 2021, inflated by 3% each year, plus 15% for concrete work. Seal coating costs based on \$3/SY in 2021, inflated by 3% each year, plus striping.

Project Information		Project Snapshot
Title Project	Lightning Detector/Predictor	
Account #		
Location	Outdoor Venue's (1012/dogpark)	
Department	Information Technology	
Type	Other	
New to CIP	Yes	
Prepared BY	Director of Technology	
Useful Life	5+ years	

Description

For organized outdoor activities, the National Weather Service recommends that organizers have a lightning safety plan and follow it without exception. In addition, NOAA has developed lightning safety toolkits for organizations and venues to use in planning. To aid in this safety plan, the Village's owned and operated outdoor recreational locations need to have a Lightning Detector/Predictor in place and operational. Some solutions require a detector/predictor base station, with remote sites. And some offer remote only devices with limited capabilities.

Justification


To aid in a lightning safety plan, the Village's owned and operated outdoor recreational facilities need to have a Lightning Detector/Predictor in place and operational. Each year, thunderstorms produce an estimated 20 to 25 million cloud-to-ground lightning flashes in the United States — each one of those flashes is a potential killer. Some of those flashes strike directly under the storm where it is raining, but some of the flashes reach out away from the storm where people perceive the lightning threat to be low or nonexistent, and catch people by surprise.

Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Equipment	\$40,000.00					\$40,000.00
Maintenance	\$1,000.00					\$1,000.00
Total	\$41,000.00					\$41,000.00

Funding Sources						
Capital Fund	\$40,000.00					\$40,000.00
General Fund	\$1,000.00					\$1,000.00
Vehicle Fund						
Water & Sewer Fund						
Other - Vendor Financed						
Total	\$41,000.00					\$41,000.00

Operational Impact/Other

If the base station solution is selected, then additional remote devices will need to be purchased/installed at each site. As more sites come on-line, more remote sites can be turned up. If the stand-alone unit is purchased, and as more sites are constructed, then additional stand-alone units will be required.

Project Information		Project Snapshot
Project Name	Village Hall - Replace 7 VFDs	
Account #		
Location	100 Parkers Mill	
Department	Public Works	
Category	Facilities	
New to CIP	Yes	
Prepared BY	Steve Raasch	
Useful Life	10 Years	

Description

Replace seven Variable Frequency Drives (VFDs) which are 13 years old. Work includes installation of new units along with electrical and control wiring modifications as needed. VFDs control the start up of motors on air handler return and supply fans. The VFD starts the motor at a lower speed, and slowly increases it to the total needed speed. This reduces the wear to the motor since it does not start immediately at full speed.

Justification


The ASHRAE equipment life expectancy on these units is 10 years. The units are not experiencing an issues at this time, but plan to replace them before they fail.

Prior Year Cost			Total Project Cost		44,000	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Equipment	44,000					44,000
Total	44,000					44,000

Funding Sources						
Capital Fund	22,000					22,000
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund	22,000					22,000
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	44,000					44,000

Operational Impact/Other

By obtaining bids before the units fail, we can reduce the expense of replacing them in an emergency basis versus a planned replacement. Failure to replace the units, can increase the wear and tear to the motor, and possible failure. VFDs also reduce the electrical energy usage, by slowly increasing the speed of the motor.

Project Information		Project Snapshot
Project Name	Police Campus Parking Lot Maintenance	
Account #		
Location		
Department	Public Works	
Category	Facilities	
New to CIP	No	
Prepared BY	S. Quasney	
Useful Life	15-20 years	

Description

This parking lot was built in 2018 and is in good shape. Maintenance costs of parking lots based on seal coating every three years and mill and overlay approximately around 20 years. Occasional concrete and spot asphalt repairs may be required. This parking lot is approximately 12,000 SY. Seal coating will be completed in FY'23 and FY'26.

Justification

Regular sealcoating will extend the life of a parking lot. Failure to replace the parking lot in a timely manner can result in a larger expense and safety issues.

Prior Year Cost			Total Project Cost		86,000	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Maintenance	40,000			46,000		86,000
Engineering						
Construction						
Total	40,000			46,000		86,000

Funding Sources						
Capital Fund	40,000			46,000		86,000
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund						
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	40,000			46,000		86,000

Operational Impact/Other

Failure to replace the lot could require, extensive and more costly repairs at a later date. This also could result in trip and falls.

Mill and Overlay costs based on 2021 estimate of \$15/SY, inflated by 3% per year, plus 15% for concrete repairs. Seal coating costs based on 2021 estimate of \$3/SY, inflated by 3% per year, plus striping costs

Project Information		Project Snapshot
Title Project	Squad Car MDT Upgrade	
Account #		
Location	All Facilities	
Department	Information Technology	
Type	Other	
New to CIP	No	
Prepared BY	Director of Technology	
Useful Life	5 years	

Description

A mobile data terminal (MDT) or mobile digital computer (MDC) is a computerized device used for the Police Department's fleet of vehicles. These MDT's are used to display the CAD software. MDTs generally require specific installation protocols to be followed for proper ergonomics, power and communications functionality. MDT installation companies specialize in designing the mount design, assembling the proper parts, and installing them in a safe and consistent manner away from air bags, vehicle HVAC controls, and driver controls. Frequently installations will include a WAN modem, power conditioning equipment, and a WAN, WLAN, and GPS antenna mounted external to the vehicle.

Justification

The MDT's were purchased in 2018. They have a life expectancy of 5 years. To keep the technology in the Police Squad current, a refresh of hardware is needed.


Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Equipment	\$110,000.00					\$110,000.00
Maintenance	\$10,000.00					\$10,000.00
Total	\$120,000.00					\$120,000.00

Funding Sources						
Capital Fund	\$120,000.00					\$120,000.00
General Fund						
Vehicle Fund						
Water & Sewer Fund						
Other - Vendor Financed						
Total	\$120,000.00					\$120,000.00

Operational Impact/Other

With a potential lease option for the MDT/MDC, the Police Squad cars would have updated consistent hardware/software across the entire fleet, many time consuming, time burdensome, downtime laden tasks/issues will be resolved. As having one type of MDT across the entire fleet will improve efficiencies from the the officer standpoint, to the the technical implications of setup and ongoing maintenances.

Last time MDC's were purchased was 8/2/2018

Project Information		Project Snapshot
Title Project	Workstation Refresh	
Account #		
Location	Oswego	
Department	Information Technology	
Type		
New to CIP	No	
Prepared BY	Director of Technology	
Useful Life	4 Years	

Description

Dependable, efficient IT hardware is necessary for the Village's operations. Hardware is the backbone of all computer systems and no computer can function without an efficient hardware. The years of updates and patches, both play a major role in refreshing of the computer systems. The most important reasons for refreshing the computers every 3 to 4 years is the fact that it directly affects the productivity. Creating a Refresh Cycle every four years allows the Village to curb many issues (money lost in keeping an aged piece of hardware functioning, and how much time is lost when running slow machine) and provide other benefits at the same time.

Justification

Replacement of outdated Village computers will now be centralized utilizing a predetermined refresh cycle. This move is expected to simplify the process, ensure more standard security protection against viruses, and ultimately save the Village money through volume purchasing.


- Computers (PC's) will be replaced every 4 to 5 years
- Volume price discounts will be achieved through bulk purchases.
- Unused or rarely used computers will be identified and removed if possible thus reducing support costs and information security risks.
- Older machines will be replaced thus providing a consistent platform capable of keeping up with evolving computer needs and standards.
- All upgrades will be coordinated by the Village IT Department thus eliminating the need for departments to order upgrades on a per-department basis.
- Village IT Department will be charged with the centralize management of the refresh logistics, and scheduling.

Expenditures	FY'23	FY'24	FY'25	FY'26	FY'267or >	Total
Equipment	\$175,000.00					\$175,000.00
Total	\$175,000.00					\$175,000.00

Funding Sources						
Capital Fund	\$175,000.00					\$175,000.00
General Fund						
Vehicle Fund						
Water & Sewer Fund						
Other - Vendor Financed						
Total	\$175,000.00					\$175,000.00

Operational Impact/Other

Recurring CIP funds for computer replacements every four years.

Project Information		Project Snapshot
Project Name	Path Connection-IL 31	
Account #		
Location	Various	
Department	Public Works	
Category	Roadways	
New to CIP	No	
Prepared BY	S. Quasney	
Useful Life	50 years	

Description

Construct path and sidewalk connections to link neighborhoods with regional trails.

US-31-West Side River Run to Parkers Mill \$70,000

Justification


These projects have been identified by staff as necessary to connect residential neighborhoods to the existing path network.

Prior Year Cost			Total Project Cost		70,000	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Engineering	10,000					10,000
Construction	60,000					60,000
Other						
Total	70,000					70,000

Funding Sources						
Capital Fund	70,000					70,000
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund						
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	70,000					70,000

Operational Impact/Other

There will be operational costs related to pavement maintenance and tree pruning. Construction costs for the Harvey Rd sidewalk includes a replaced headwall for a culvert crossing, retaining walls and hand railings. The Village is working on a path master plan to prioritize maintenance and expansion of the sidewalk/path network.

Project Information		Project Snapshot
Project Name	Bike/Walking Path Seal Coat	
Account #		
Location	Various	
Department	Public Works	
Category	Other	
New to CIP	No	
Prepared BY	S. Quasney	
Useful Life	5-10 years	

Description

Sealing of existing asphalt bike paths at various locations.

Justification

Seal coating the surface of asphalt bike paths will extend the life of the asphalt, thereby retarding the deterioration of the surface. Over time, the asphalt will oxidize when it is exposed to the elements and become brittle. This brittleness will result in cracks which allow water to penetrate the pavement. As water expands when it freezes, the cracks become larger. Sealing should be done every 3 to 5 years to delay more costly pavement replacement.


The project was initially planned for FY '21 but was deferred due to COVID-19 budget impacts.

Prior Year Cost			Total Project Cost		108,000	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Maintenance	50,000				58,000	108,000
Total	50,000				58,000	108,000

Funding Sources						
Capital Fund	50,000				58,000	108,000
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund						
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	50,000				58,000	108,000

Operational Impact/Other

Village and Oswegoland Park District officials are working towards memorializing maintenance responsibilities for existing and future paths. This is a recurring expenditure every four years at increasing amounts for increased lineal feet of path and price increases. Seal coating is much cheaper than total repavement.

Project Information		Project Snapshot
Project Name	Annual Road Maintenance Project	
Account #		
Location	Various Streets	
Department	Public Works	
Category	Roadways	
New to CIP	No	
Prepared BY	S. Quasney	
Useful Life	20 years	

Description

Each year's project includes the removal of the surface course, sub grade patching, installation of a new surface course, curb repairs, installation of handicap ramps and pavement markings. Repair of concrete pavement may include joint repairs and sealing. Specific streets to be chosen in the winter. Being considered for FY '23 resurfacing is the remainder of Kensington Dr not addressed in FY '22, additional roads in Boulder Hill, Van Buren from Madison to Tyler, Kendall Pt Drive, and Mill Rd.

Justification


The Village last conducted a Village-wide pavement analysis in the fall of 2014. We rated each pavement segment based upon surface and subsurface condition, ride-ability, potholes and other elements. Road resurfacing projects are selected based upon the rating; deterioration since last rating; and in coordination with other construction projects such as utility and/or drainage improvements.

Prior Year Cost	Total Project Cost				11,500,000	
	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Engineering	150,000	100,000	100,000	100,000	100,000	550,000
Construction	1,830,000	1,980,000	2,080,000	2,180,000	2,280,000	10,350,000
Other	120,000	120,000	120,000	120,000	120,000	600,000
Total	2,100,000	2,200,000	2,300,000	2,400,000	2,500,000	11,500,000

Funding Sources						
Capital Fund	1,500,000	1,600,000	1,700,000	1,800,000	1,900,000	8,500,000
TIF Fund						
MFT Fund	600,000	600,000	600,000	600,000	600,000	3,000,000
Water & Sewer Cap Fund						
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	2,100,000	2,200,000	2,300,000	2,400,000	2,500,000	11,500,000

Operational Impact/Other

Additional money is being added to FY'23 to include design for the FY'24. After a one time adjustment, money will be consistently applied to engineering for the following year's program. This will allow for an bidding process earlier in the season and potentially better prices. The Village passed a sales tax increase of 0.75% in 2015 to generate revenue for street repairs. Failure to resurface streets in a timely manner will result in failure of the base course, requiring roads to be reconstructed. The cost to reconstruct a road is approximately 6 times more than to resurface the same road.

Project Information		Project Snapshot
Project Name	Pavement analysis	
Account #		
Location	Throughout the Village	
Department	Public Works	
Category	Roadways	
New to CIP	No	
Prepared BY	S. Quasney	
Useful Life	5 years	

Description

Conduct a condition survey of pavement throughout the Village. Each pavement segment is rated based upon structural condition, ride-ability, potholes and other elements. Included is pavement management software that estimates future rates of deterioration of each segment of roadway to help prioritize resurfacing projects. Also included are four optional asset inventories that would be developed at the same time as the analysis, using the truck mounted camera and GPS location equipment. Staff recommends including GIS inventories for Signs & Supports, Markings and Striping, Traffic Signals, and ADA ramps.

Justification

The Village last performed a Village-wide pavement analysis in the fall of 2014. The data is now outdated due to improvements to some roads and continued deterioration of others. This project will provide data necessary to develop the next multi-year maintenance and rehabilitation plan. The additional inventories will create databases to be integrated into the new asset management system. This was originally planned for FY 21 but has been deferred for two years.


Prior Year Cost			Total Project Cost		117,200	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Other	117,200					117,200
Total	117,200					117,200

Funding Sources						
Capital Fund	117,200					117,200
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund						
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	117,200					117,200

Operational Impact/Other

The following breakdown of costs is based on a 2021 estimate:
 Pavement data collection - \$70,800; Signs & Supports inventory - \$17,600; Markings & Striping inventory - \$10,400;
 Traffic Signals inventory - \$8,000; ADA ramps inventory - \$10,400

This roadway analysis assists the Village in selecting roads for resurfacing at the appropriate time, which will ultimately save the Village thousands of dollars over time by avoiding full reconstruction of roads.

Project Information		Project Snapshot
Project Name	Streetlight Replacement - Cedar Glen	
Account #		
Location	Ashlawn Ave	
Department	Public Works	
Category	Other	
New to CIP	No	
Prepared BY	Susan Quasney	
Useful Life	30 years	

Description

Removal and replacing solar streetlights with permanent hard wired streetlights along Ashlawn Ave between Orchard and Oaklawn.

Justification

Cedar Glen is an older subdivision that was not designed with streetlights and is inconsistently lit by the solar lights and some Comed pole-mounted lights.


There are 5 solar lights along Ashlawn constantly in need of maintenance due to the solar panels. The batteries need to be replaced frequently and replacement parts are difficult to get. They are not reliable in winter due to snow covering the panels and the lack of sunlight. Three of these locations have overhead power lines nearby to feed the new poles, and these will be addressed in FY '23. Modifications also include working with Comed to position pole-mounted lights in two places on Oaklawn, at no expense to the Village.

Prior Year Cost			Total Project Cost		50,000	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Installation	50,000					50,000
Total	50,000					50,000

Funding Sources						
Capital Fund	50,000					50,000
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund						
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	50,000					50,000

Operational Impact/Other

By replacing these 3 lights and having them on direct power with LED it should decrease the amount of calls that we receive for lights being out during the winter. It will also save money by not having to frequently purchase and change the batteries though energy costs will increase from the addition of 5 new dusk-to-dawn lights.

Project Information		Project Snapshot
Project Name	Waubonsie Creek Embankment Repair	
Account #		
Location	Farmington Lakes Subdivision	
Department	Public Works	
Category	Other	
New to CIP	No	
Prepared BY	S. Quasney	
Useful Life	50 Years	

Description

Repair basin embankment washed out by rapid creek water flow caused by heavy rains.

Justification


The bank of the Farmington lakes detention pond was damaged in approximately 2013. The basin is located adjacent to the Waubonsie Creek. The embankment needs to be repaired to maintain the separation between the basin and the creek.

Prior Year Cost	Total Project Cost				138,000	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Planning/Design	10,000					10,000
Engineering	8,000					8,000
Construction	120,000					120,000
Total	138,000					138,000

Funding Sources						
Capital Fund	69,000					69,000
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund						
Vehicle Fund						
Other	69,000					69,000
Other - Vendor Financed						
Total	138,000					138,000

Operational Impact/Other

Failure to repair this embankment will increase the likelihood that Waubonsie Creek and the pond will become hydraulically connected differently than what was contemplated during the design of the basin. This may result in a loss of detention in the pond. The embankment has continued to erode and enlarge since initial damage in 2013. The Oswegoland Park District will be contributing to 50% of the cost of the project.

Project Information		Project Snapshot
Project Name	Wolfs Crossing Road Recon.-Segment 2 - Douglas	
Account #		
Location	Wolfs Crossing Road	
Department	Public Works	
Category	Roadways	
New to CIP	No	
Prepared BY	Jennifer Hughes	
Useful Life	50 years	

Description

Reconstruction of Wolf's Crossing Road from 0.03 miles west of Bluegrass Parkway to 0.05 miles west of Douglas Rd South, a of distance 0.39 miles. (CMAP TIP ID: 09-16-0013). The project includes construction of a roundabout, five (5) lane cross section on Wolf's Crossing, sidewalk, path, and landscaping. This location is identified as Segment 3 within the Project Design Report.

Justification


The Village completed Phase 1 engineering in 2020 which establishes the purpose and need for the project. The total estimated cost for the project is approximately \$60 million to construct the entire road. The project assumes the Village will be awarded \$4,822,000 in the federal Infrastructure Investment and Jobs Act. If this funding is not awarded, the project may be delayed.

Prior Year Cost			Total Project Cost		6,027,500	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Engineering	183,500	183,500	400,200	19,000		786,200
Land Acquisition		40,000				40,000
Construction			5,001,300	200,000		5,201,300
Total	183,500	223,500	5,401,500	219,000		6,027,500

Funding Sources						
Capital Fund	183,500	223,500	779,500	19,000		1,205,500
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund						
Vehicle Fund						
Other			4,622,000	200,000		4,822,000
Other - Vendor Financed						
Total	183,500	223,500	5,401,500	219,000		6,027,500

Operational Impact/Other

The cost estimate is dated 9/17/18 as prepared by Benesch and is based upon 2017 prices.

Project Information		Project Snapshot
Project Name	Wolfs Crossing Road Recon.-Segment 3 - Roth Rd	
Account #		
Location	Wolfs Crossing Road	
Department	Public Works	
Category	Roadways	
New to CIP	No	
Prepared BY	Jennifer Hughes	
Useful Life	50 years	

Description

Reconstruction of Wolf's Crossing Road from 0.23 miles west of Roth Road to 0.13 miles west of Harvey Road, a of distance 0.59 miles. (CMAP TIP ID: 09-16-0013). The project includes construction of traffic signals at Roth Road and the entrance to Oswego East High School, five (5) lane cross section on Wolf's Crossing, sidewalk, path, and landscaping. This location is identified as Segment 2 within the Project Design Report.

Justification


The Village completed Phase 1 engineering in 2020 which establishes the purpose and need for the project. The total estimated cost for the project is approximately \$60 million to construct the entire road. The project assumes the Village will be awarded \$5,643,200 in the federal Infrastructure Investment and Jobs Act. If this funding is not awarded, the project may be delayed.

Prior Year Cost			Total Project Cost		7,054,100	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Engineering	214,700	214,700	474,700	16,000		920,100
Land Acquisition	33,000					33,000
Construction			6,001,000	100,000		6,101,000
Total	247,700	214,700	6,475,700	116,000		7,054,100

Funding Sources						
Capital Fund	247,700	214,700	932,500	16,000		1,410,900
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund						
Vehicle Fund						
Other			5,543,200	100,000		5,643,200
Other - Vendor Financed						
Total	247,700	214,700	6,475,700	116,000		7,054,100

Operational Impact/Other

The cost estimate is dated 9/17/18 as prepared by Benesch and is based upon 2017 prices.

Project Information		Project Snapshot
Project Name	Annual Road Maintenance Project	
Account #		
Location	Various Streets	
Department	Public Works	
Category	Roadways	
New to CIP	No	
Prepared BY	S. Quasney	
Useful Life	20 years	

Description

Each year's project includes the removal of the surface course, sub grade patching, installation of a new surface course, curb repairs, installation of handicap ramps and pavement markings. Repair of concrete pavement may include joint repairs and sealing. Specific streets to be chosen in the winter. Being considered for FY '23 resurfacing is the remainder of Kensington Dr not addressed in FY '22, additional roads in Boulder Hill, Van Buren from Madison to Tyler, Kendall Pt Drive, and Mill Rd.

Justification


The Village last conducted a Village-wide pavement analysis in the fall of 2014. We rated each pavement segment based upon surface and subsurface condition, ride-ability, potholes and other elements. Road resurfacing projects are selected based upon the rating; deterioration since last rating; and in coordination with other construction projects such as utility and/or drainage improvements.

Prior Year Cost	Total Project Cost				11,500,000	
	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Engineering	150,000	100,000	100,000	100,000	100,000	550,000
Construction	1,830,000	1,980,000	2,080,000	2,180,000	2,280,000	10,350,000
Other	120,000	120,000	120,000	120,000	120,000	600,000
Total	2,100,000	2,200,000	2,300,000	2,400,000	2,500,000	11,500,000

Funding Sources						
Capital Fund	1,500,000	1,600,000	1,700,000	1,800,000	1,900,000	8,500,000
TIF Fund						
MFT Fund	600,000	600,000	600,000	600,000	600,000	3,000,000
Water & Sewer Cap Fund						
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	2,100,000	2,200,000	2,300,000	2,400,000	2,500,000	11,500,000

Operational Impact/Other

Additional money is being added to FY'23 to include design for the FY'24. After a one time adjustment, money will be consistently applied to engineering for the following year's program. This will allow for an bidding process earlier in the season and potentially better prices. The Village passed a sales tax increase of 0.75% in 2015 to generate revenue for street repairs. Failure to resurface streets in a timely manner will result in failure of the base course, requiring roads to be reconstructed. The cost to reconstruct a road is approximately 6 times more than to resurface the same road.

Project Information		Project Snapshot
Project Name	Wolfs Crossing Road Recon - Harvey Rd (Seg 1)	
Account #		
Location	Wolfs Crossing Road	
Department	Public Works	
Category	Roadways	
New to CIP	No	
Prepared BY	Jennifer Hughes	
Useful Life	50 years	

Description

Reconstruction of Wolf's Crossing Road to a five (5) lane cross section from US Route 34 to US Route 30. Reconstruction will include six (6) four leg intersections. The project may be constructed in ten (10) segments. This project is for the construction of segment 1 at the intersection of Harvey Road. The project includes construction of a roundabout, sidewalk, path, and landscaping. The project will be paired with the construction of a watermain from Fifth Street to Devoe Drive.

Justification


The Village completed Phase 1 engineering in 2020 which establishes the purpose and need for the project. The Village has been awarded \$2.32M in Federal Surface Transportation Funding, \$1.5M in Rebuild Illinois funds, \$480k in appropriations within the State of Illinois budget to construct this project.

Prior Year Cost	3,313,629		Total Project Cost		9,949,281	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Engineering	466,843	445,302	29,687			941,832
Land Acquisition	1,090,162					1,090,162
Construction	1,332,853	2,937,592	333,213			4,603,658
Total	2,889,858	3,382,894	362,900			6,635,652

Funding Sources						
Capital Fund						
TIF Fund						
MFT Fund	1,809,774	2,202,099	362,900			4,374,773
Water & Sewer Cap Fund						
Vehicle Fund						
Other	1,080,084	1,180,795				2,260,879
Other - Vendor Financed						
Total	2,889,858	3,382,894	362,900			6,635,652

Operational Impact/Other

The cost estimate is dated 8/19/20, last revised 11/11/21, as prepared by Benesch. Operational costs will increase in years after the completion of the project from moving from a rural roadway to fully improved roadway.

Project Information		Project Snapshot
Project Name	PW Fuel Tanks	
Account #		
Location	100 Theodore Dr - Public Works Facility	
Department	Public Works	
Category	Facilities	
New to CIP	No	
Prepared BY	S. Quasney	
Useful Life	20 Years	

Description

Relocate Public Works facility's fueling station and replace current tanks with new, higher capacity tanks. Install modern fuel monitoring system and canopy. The project includes electrical connection and approximately 5,000 sq.ft. of asphalt pavement.

Justification


The fuel tanks at the Public Works Facility are aging and will need to be refurbished or replaced in the near future due to corrosion. Existing tank capacities are too small for the level of operations, and the location is difficult for longer trucks to maneuver, particularly when plows are attached. A canopy over the tanks will allow for safer conditions during the winter. The fueling station will be outside the fenced area, made available to all Village vehicles around the clock, and include new tanks with higher capacities. A key-card management system would be used to monitor fueling operations, including consumption and maintenance intervals for each vehicle. The new station reflects community growth, and will streamline both normal and emergency operations. This project was deferred in FY '21 due to budget concerns related to COVID-19

Prior Year Cost			Total Project Cost		150,000	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'2 or >	Total
Engineering	25,000					25,000
Equipment	125,000					125,000
Total	150,000					150,000

Funding Sources						
Capital Fund						
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund						
Vehicle Fund	150,000					150,000
Other						
Other - Vendor Financed						
Total	150,000					150,000

Operational Impact/Other

The proposed modifications of the fueling station will increase safety, provide better access, and generally make truck operations more efficient within Public Works. Relocation will allow other departments to access the fuel pumps as needed, 24/7. The fuel management system will allow for more efficient fleet operations by monitoring fuel tank levels, fuel consumption per vehicle, and maintenance intervals. Operational savings will be reported once the system is in use and can be measured.

Project Information		Project Snapshot
Title Project	Bear Cat Armored Vehicle	
Account #	575,150	
Location	3355 Woolley Road	
Department	Police	
Type		
New to CIP	No	
Prepared BY	Chief Jeff Burgner	
Useful Life	20 Years	

Description

A Lenco G3 4-Door BearCat armored vehicle is a specialized piece of police equipment used for tactical operations in which police or other 1st responders are potentially or actually in the line of fire from firearms. The BearCat is an armored vehicle that sits on a Ford F550 chassis making it very functional on roadways unlike the MRAP military style armored vehicle which is very difficult to drive, requires a specialized drivers license and a spotter. The BearCat is a customizable vehicle which will transport up to 10 individuals as well as their tactical gear. Lenco BearCats are the preferred armored vehicle by many large police agencies across the country such as LAPD & NYPD. It is also the preferred armored vehicle by smaller agencies locally such as Aurora PD, Joliet PD and Naperville PD.

Justification


While an armored vehicle is a very specialized piece of equipment, it is also a very important piece of equipment for responding to active shooters, barricaded subjects, hostage situations as well as high risk search warrant operations. A BearCat armored vehicle will provide our officers and other 1st responders a source of transportation and cover that will protect them from gun fire during an active or evolving situation. While the Department has outfitted squads with a number of ballistic shields, there are times that this equipment will not accomplish the goal and a different type of ballistic protection is needed. An armored vehicle will allow the movement of 10 officers across terrain much quicker, lessening the risk of exposure to gunfire. Most active shooter situations last a short period of time. Relying on neighboring agencies for use of their armored vehicle will delay our immediate response. Immediate access to an armored vehicle will likely increase the odds of success during an incident where there is threat or actual gunfire.

Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27or >	Total
Vehicles	\$250,000.00					\$250,000.00
Other						
Total	\$250,000.00					\$250,000.00

Funding Sources						
Capital Fund						
General Fund						
Vehicle Fund	\$250,000.00					\$250,000.00
Water & Sewer Fund						
Other - Vendor Financed						
Total	\$250,000.00					\$250,000.00

Operational Impact/Other

The BearCat affords officers the ability to ride along its outer walls on mounted side-rails providing total body ballistic protection when riding attached to the vehicle's exterior. The BearCat is also equipped with ports on both sides allowing officers to deploy weapons including less lethal munition launchers from within the vehicle without any exposure away from the available ballistic protection. Unlike the MRAP, a BearCat can maneuver between houses or into backyards in most residential neighborhoods without causing significant property damage in the process. This type of maneuverability around houses and other structures may be necessary in situations like barricaded subjects, hostage incidents, and civilian or officer rescues. Loading officers or civilians onto carry litters and into the rear passenger compartment of the MRAP is difficult due to its height where the BearCat is designed specifically for rescue operations.

Project Information		Project Snapshot
Project Name	Pavement Hot Box	
Account #		
Location		
Department	Public Works	
Category	Vehicles/Equipment	
New to CIP	No	
Prepared BY	A. Bavuso	
Useful Life	20 Years	

Description

Purchase of a 2-ton trailer mounted hot box for pavement repair.

Justification

The current method for repairing paved roads is using a cold patch mixture designed as a temporary solution. The hot box is designed to deliver a hot mix of pavement compound like the material used to build new roads. The equipment comes with several features such as timer for the hot box to begin the material preparation before job start times as well as dumping capabilities for large repairs. The hot box can be used in all temperatures and converts "cold patch" to a workable material to provide a more permanent repair. Changing patches from cold to hot mixture will increase longevity of patches and reduce the number of times the patch is repaired.


From October, 2020 through August, 2021 the Village filled 2,341 pot holes on 130 miles of Village roads with 17.2 tons of cold patch.

Prior Year Cost			Total Project Cost		42,000	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Equipment	42,000					42,000
Total	42,000					42,000

Funding Sources						
Capital Fund	42,000					42,000
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund						
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	42,000					42,000

Operational Impact/Other

The hot box used diesel fuel. Maintenance will be performed in house. The price has increased by \$6,000 from last year to accommodate for inflation and manufacturing materials.

Project Information		Project Snapshot
Project Name	PW18 Replacement w/ Swap Loader	
Account #		
Location		
Department	Public Works	
Category	Vehicles/Equipment	
New to CIP	No	
Prepared BY	Anthony Bavuso	
Useful Life	15 Years	

Description

Purchase of a swap loader truck chassis and attachments. The vehicle is designed specifically for public works year-round day to day operations. The initial purchase comes equipped with the following attachments: a 11' snow plow, 12-yard dump box for material hauling and a 8.5-yard V-Box for road salting capabilities. The budget also includes \$90,000 for a leaf vacuum. This vehicle replaces PW18, a 2007 Sterling Acterra that qualifies for replacement.

Additional attachments may be purchased in the future including a tank to support anti-ice road pre-wet system or a sewer vacuum. Attachments may be shared with other municipalities who own a similar vehicle.

Justification


This vehicle improves the overall efficiency by allowing for quick conversion between tasks. The leaf vacuum will allow us to reduce the crew size from three to one person as the suction hose will be operated by a joystick from the driver's seat. One operator can quickly convert the equipment from leaf collection to snow removal by simply changing the attachments. This quick conversion reduces vehicle downtime. The chassis is capable of holding 1,800 gallon tank of liquid brine solution for anti-ice operations. If purchased in addition to the other attachments, this will eliminate frequent trips to the brine filling station located at the public works building. By doing this will eliminate fuel consumption and man hours with more on-road time.

Prior Year Cost			Total Project Cost		515,000	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Vehicles	515,000					515,000
Total	515,000					515,000

Funding Sources						
Capital Fund						
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund						
Vehicle Fund	515,000					515,000
Other						
Other - Vendor Financed						
Total	515,000					515,000

Operational Impact/Other

The vehicle being replaced is a 2007 Sterling Acterra with a vehicle score of 32 (High priority replacement). The overall budget has increased from the previous year by \$397,000 dollars due to increased material costs since last fiscal year.

Project Information		Project Snapshot
Project Name	PW57 Leaf Vacuum Replacement	
Account #		
Location		
Department	Public Works	
Category	Vehicles/Equipment	
New to CIP	Yes	
Prepared BY	Anthony Bavuso	
Useful Life	15	

Description

2022 Ride-On Pull-Behind Leaf Vacuum

Justification

The Village operates three manual style leaf vacuums during leaf collection. As the Village trees continue to age and produce more leaf debris, the Village is seeking the purchase of larger, more efficient leaf collection equipment. The new unit allows us to decrease the crew size from three to two people by eliminating the need to rake due to a longer hose and increased suction power.

This vacuum replaces PW57 Leaf Vacuum that has more than 1,600 hours of engine run time and qualifies for replacement.

Prior Year Cost			Total Project Cost		100,000	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
	100,000					100,000
Total	100,000					100,000

Funding Sources						
Capital Fund						
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund						
Vehicle Fund	100,000					100,000
Other						
Other - Vendor Financed						
Total	100,000					100,000

Operational Impact/Other

The new ride-on leaf vacuum will allow us to reduce crew size and increase collection speed. New equipment will result in reduced maintenance costs.

Project Information		Project Snapshot
Title Project	PW59 Wood Chipper Replacement	
Account #		
Location	Fleet	
Department	Public Works	
Type	Equipment	
New to CIP	No	
Prepared BY	Anthony Bavuso	
Useful Life	12 years	

Description

Replace the existing 2002 Tornado chipper with a new tandem axle model.

Justification

The existing chipper, PW 59, is in condition III (qualifies for replacement). This equipment is used extensively during both scheduled and emergency brush collection and tree removal and trimming programs. The new equipment is more advanced tandem axle chipper similar to the other chipper owned by the Village.


The replacement of this chipper will allow us to continue to deploy two brush or tree crews. However, since the new machine is larger than the one it replaces, we will be able to pickup larger diameter branches.

Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Equipment	\$105,000.00					\$105,000.00
Total	\$105,000.00					\$105,000.00

Funding Sources	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Capital Fund						
General Fund						
Vehicle Fund	\$105,000.00					\$105,000.00
Water & Sewer Fund						
Other - Vendor Financed						
Total	\$105,000.00					\$105,000.00

Operational Impact/Other

The new chipper will be a more cost effective due to the reduction of maintenance cost, less crew fatigue by utilizing the larger diameter wood chipping capability and the reduction in crew hours spent chipping larger brush piles and tree limbs. This wood chipper (PW59) qualified for replacement in FY'19 but has been moved due to fiscal constraints. The wood chipper is considered a piece of emergency equipment and does not require a CDL "A" license according to the Illinois DMV.

Project Information		Project Snapshot
Title Project	Police Vehicles	
Account #	575,250	
Location	3355 Woolley Road	
Department	Police	
Type		
New to CIP	No	
Prepared BY	Chief Jeff Burgner	
Useful Life	4-5 Years	

Description

The Police Department is requesting approval for the purchase of (4) Patrol SUV's and (1) CSO Vehicle 4x4 Pick-up. Squads 6, 17, & 27 meet the vehicle scoring replacement criteria. These three squads will be sold and replaced with new patrol SUV's. Squad 6 is a front-line vehicle. Squad 17 is a re-purposed front line squad that was moved to command. Squad 27 is a re-purposed front-line squad that was moved to a school/court vehicle. An existing front-line patrol vehicle will be moved to command (Squad 20). An existing front-line patrol vehicle will be re-purposed to a school/court vehicle (Squad 8). CSO Squad 23 has met the vehicle scoring replacement criteria. Squad 23 is currently a CSO vehicle that will be re-purposed into a CPAAA vehicle (Squad 101). A new 4x4 pick-up will be purchased to become a new CSO Vehicle. Old Squad 101 will be sold as it also meets the vehicle scoring replacement criteria. Squad 3 was already re-purposed to an commnad vehicle. Squad 3 will be sold and replaced with a new patrol SUV as it also meets the vehicle scoring replacement criteria.

Justification


Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27	Total
Vehicles	\$203,000.00	\$239,075.00	\$205,028.00	\$275,377.00	\$152,155.00	\$1,074,635.00
Equipment	\$131,200.00	\$92,715.00	\$98,201.00	\$103,108.00	\$61,309.00	\$486,533.00
Total	\$334,200.00	\$331,790.00	\$303,229.00	\$378,485.00	\$213,464.00	\$1,561,168.00

Funding Sources	FY'23	FY'24	FY'25	FY'26	FY'27	Total
Capital Fund						
General Fund						
Vehicle Fund	\$334,200.00	\$331,790.00	\$303,229.00	\$378,485.00	\$213,464.00	\$1,561,168.00
Water & Sewer Fund						
Other - Vendor Financed						
Total	\$334,200.00	\$331,790.00	\$303,229.00	\$378,485.00	\$213,464.00	\$1,561,168.00

Operational Impact/Other

The police department continues to have front-line squads that are driven daily. We will continue with this operation as it appears to be working. The police department will continue to use the village's vehicle scoring replacement guide as well, as it serves as a good measure for maintaining the health of the fleet. The Public Works Department continues to provide the maintenance for the entire fleet. Some repairs will also continue to be performed by Riverview Ford when needed. This current 5 year plan of replacing vehicles would roughly turn over 66% of the current fleet.

- FY'23 - 5 Vehicles
- FY'24 - 5 Vehicles 1 being a new ET Vehicle
- FY'25 - 5 Vehicles
- FY'26 - 5 Vehicles added is a Mobile Command Vehicle
- FY 27 - 4 Vehicles

Project Information		Project Snapshot
Title Project	Small Message Board Trailer	
Account #		
Location	3355 Woolley Road	
Department	Police	
Type		
New to CIP	No	
Prepared BY	Chief Jeff Burgner	
Useful Life	7 Years	

Description

Message board to be utilized to display public service messages.

Justification


The Department currently owns and operates two message and one speed/message trailers. These trailers have a useful life of about 7 years. This small message board is 8 years old and has had extensive maintenance to remain operational. The equipment becomes outdated as well as unserviceable. These trailers spend a lot of time out in the weather elements which causes wear and tear on the electronic components. These trailers are an important part of traffic safety for messaging as well as traffic data collection. This purchase is to replace our small board with a message only board.

Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Equipment	\$14,095.00					\$14,095.00
Total	\$14,095.00					\$14,095.00

Funding Sources						
Capital Fund						
General Fund						
Vehicle Fund	\$14,095.00					\$14,095.00
Water & Sewer Fund						
Other - Vendor Financed						
Total	\$14,095.00					\$14,095.00

Operational Impact/Other

The need for three message board/speed trailers has increased due to a rising need for this equipment. Traffic complaints traditionally rise with increases in population and vehicular traffic. In addition, the potential for an increase in the number of special events exists. These two issues will increase the need to have the ability to deploy more than one trailer at different locations during a single special event or have them functioning separately for separate issues. The smaller message board is able to be deployed in more areas than the large boards as well. Without these trailers, staff will not be able to provide a portable messaging system to warn motorists of safety concerns or other important messages. The Department would need to rely on other jurisdictions to borrow this equipment which may not be available during our time of need. During the COVID-19 pandemic, staff deployed message boards to post important safety messaging regarding the virus.

Project Information		Project Snapshot
Project Name	South Harrison-Benson Connection	
Account #		
Location	Harrison South of Washington	
Department	Public Works	
Category	Other	
New to CIP	Yes	
Prepared BY	Susan Quasney	
Useful Life	30 years	

Description

South Harrison currently dead ends just past 176 South Harrison, and Benson dead ends just west of the railroad. This will provide a connection between the two streets and give access to the residential neighborhoods from the west that will bypass downtown traffic.

Justification

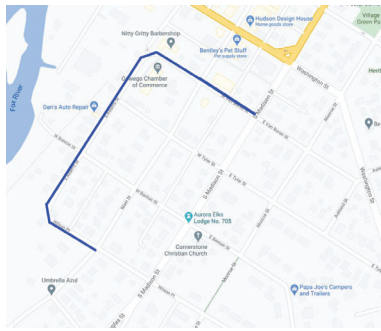
The Harrison Street connection to Benson Street allows for better local traffic dispersion and makes riverfront parcels more accessible. This work is identified as Catalytic Downtown Project No. 4 in the 2015 Comprehensive Plan.

Prior Year Cost			Total Project Cost		400,000	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Engineering	50,000					50,000
Land Acquisition						
Construction		350,000				350,000
Total	50,000	350,000				400,000

Funding Sources						
Capital Fund						
TIF Fund	50,000	350,000				400,000
MFT Fund						
Water & Sewer Cap Fund						
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	50,000	350,000				400,000

Operational Impact/Other

The Village will be responsible for maintaining the streets, signage, and pavement markings. The railroad crossing will have to be addressed as part of the Downtown Quiet Zone and will require signalization and crossing gates.

Project Information		Project Snapshot
Project Name	Water Main Replacement Van Buren, S. Adams	
Account #		
Location	Van Buren St. and South Adams St.	
Department	Public Works	
Category	Water & Sewer Improvments	
New to CIP	No	
Prepared BY	Timothy Zasada/ Susan Quasney	
Useful Life	50 + Years	

Description

Water Main Replacement project, install new ductile iron pipe size 6" to 8" along W. Van Buren St., from Adams to Madison Street (672 feet), Adams St. from Van Buren to Wilson, and Wilson Pl. from Van Buren to Main St. (1,425 feet). Resurfacing of the streets and new parking stalls near Main St. and Van Buren St. will be included. Parking stall work includes widening pavement, new curbs, retaining wall, and removal of a grain scale.

Justification

The water main that supplies this area was constructed in 1975 and is at the end of its useful life. There have been three failures on the Adams section in the last three years. During construction of Block 11 improvements it was determined that the section on Van Buren should be replaced. Replacing the water main will increase the fire flow and give reliable source of water for 50 years. Due to new development on Block 11, parking has become challenging on the south side of Washington at Main St. Proposed parking modifications target 28 spaces with a net gain of 18.

Total 2,097 feet: \$300 per foot for construction

Construction of watermain (\$629,100), parking stalls (\$200,000), and resurfacing (\$300,000): \$1,129,100 Engineering Design (8% of construction cost) and Oversight (7%): \$170,000 - Van Buren only Madison to Adams plus parking.

Prior Year Cost	60,000		Total Project Cost		1,751,670	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Engineering	54,670	56,000				110,670
Construction	781,000	800,000				1,581,000
Total	835,670	856,000				1,691,670

Funding Sources						
Capital Fund						
TIF Fund	231,000					231,000
MFT Fund						
Water & Sewer Cap Fund	604,670	856,000				1,460,670
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	835,670	856,000				1,691,670

Operational Impact/Other

Fewer breaks saves money by eliminating repairs and lost water revenue and increased fire flow.

Project Information		Project Snapshot
Project Name	Downtown Streetscape Study	
Account #		
Location	Main Street from Jefferson to Van Buren	
Department	Public Works	
Category	Other	
New to CIP	Yes	
Prepared BY	S. Quasney	
Useful Life	20 years	

Description

This study will take a comprehensive look at the infrastructure needs to create an inviting environment and promote economic vitality of Main Street.

Justification


The street lights on Main Street provide limited lighting. There is a desire to improve light levels and add music. Sidewalks are narrow and have limited capacity for outdoor dining or sidewalk sales. Most trees on the block have died. The elevated walkway on the east side of the road needs significant maintenance with consideration given to adding a mid-block access ramp. Replacing the lights and trees will impact the sidewalk. All of these improvements suggested an integrated plan to ensure a consistent theme and welcoming environment. Other amenities may be identified during the study such as drinking fountains, additional street furniture, etc.

Prior Year Cost			Total Project Cost		100,000	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Engineering	100,000					100,000
Total	100,000					100,000

Funding Sources						
Capital Fund	100,000					100,000
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund						
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	100,000					100,000

Operational Impact/Other

No operational impact due to the study.

Project Information		Project Snapshot
Project Name	New Traffic Signals	
Account #		
Location	Washington Street at Main and Harrison Streets	
Department	Public Works	
Category	Roadways	
New to CIP	No	
Prepared BY	J. Hughes	
Useful Life	50 Years	

Description

Install traffic and pedestrian signals at the intersections of Washington Street with Main Street and Harrison Street in the downtown. These signals will include preemption and will be interconnected with the railroad crossing of Washington Street.

Justification

The Village conducted a study in FY'21 which determined the warrants for the signals based upon projected vehicle and pedestrian counts at the intersection. Volumes will increase as development occurs in the neighborhood. Many pedestrians utilize this intersection to travel between parking lots, parks, and businesses. Traffic control signals will facilitate pedestrian and vehicle movements in the area. The projects were designed in FY'21 & '22 with the intent to start construction as soon as possible. The ICC ordered the railroad to allow an interconnect between the road and railroad signals. Due to material acquisition times and necessary improvements at the Washington Street railroad crossing, signal construction may not start until FY'23. The budget includes an allowance of \$10,000 in "Other" for railroad crossing improvements to be completed by the railroad and paid by the Village. This work must be completed before the traffic signals are installed. The Village is committing to complete the project by December 15, 2022.

Prior Year Cost	185,500		Total Project Cost		1,345,500	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Engineering	150,000					150,000
Construction	1,000,000					1,000,000
Other	10,000					10,000
Total	1,160,000					1,160,000

Funding Sources						
Capital Fund						
TIF Fund	1,160,000					1,160,000
MFT Fund						
Water & Sewer Cap Fund						
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	1,160,000					1,160,000

Operational Impact/Other

This project will increase the overall electrical cost to the Village and increase repair costs as bulbs, light heads and poles need replacement. The lights will provide a safer environment for pedestrians and vehicles by regulating traffic flow.

Project Information		Project Snapshot
Project Name	Sanitary Cleaning Televising Inspection Lining	
Account #		
Location	Entire Sanitary System	
Department	Public Works	
Category	Water & Sewer Improvments	
New to CIP	No	
Prepared BY	Timothy Zasada	
Useful Life	10-15 Years	

Description

Sanitary sewer inspection, assessment, and data collection program for the Oswego collection system. Repair and line cracked and broken sanitary sewer pipes to eliminate inflow and infiltration. This also will renew the pipes integrity and give added useful life to the system. Engineering includes project management, preparation of project specifications, review of inspection reports, and updating of utility atlases. Maintenance includes cleaning and televising lines. Construction includes lining and repairs of lines.

Justification

A proactive sanitary sewer inspection program prioritizes corrective actions such as debris removal, grease and/or root abatement, repair, and replacement prior to sanitary overflows and backups. Sanitary sewers where known inflow and infiltration problems occur are televised to identify corrective actions. In 2019, the Village identified \$1,200,000 of repairs to the downtown sewer system. In 2020, the Village completed \$90,000 of lining and grouting sanitary lines in the Stonehill Business Park and the downtown system. More than \$1,100,000.00 in repairs remain and with additional cleaning and televising anticipated to identify more work. This program meets the requirements of the Illinois Environmental Protection Agency for the reduction of infiltration into the sanitary system.

Prior Year Cost	400,000		Total Project Cost		2,250,000	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Engineering		100,000	100,000	100,000	100,000	400,000
Maintenance		100,000	100,000	100,000	100,000	400,000
Construction	50,000	250,000	250,000	250,000	250,000	1,050,000
Total	50,000	450,000	450,000	450,000	450,000	1,850,000

Funding Sources						
Capital Fund						
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund	50,000	450,000	450,000	450,000	450,000	1,850,000
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	50,000	450,000	450,000	450,000	450,000	1,850,000

Operational Impact/Other

Operators will have accurate maps when responding to sewer back ups, making response quicker and decisions more accurate, meaning less loss to the village and it's residents. Postponing this project will mean that the Village will incur costs to pump at lift stations from storm water that enters the sanitary sewers.



Project Information		Project Snapshot
Project Name	Minkler-Collins-Grove Water Main	
Account #		
Location	Minkler Rd., Collins Rd., Grove	
Department	Public Works	
Category	Water & Sewer Improvments	
New to CIP	No	
Prepared BY	Timothy Zasada	
Useful Life	50+Years	

Description

Construct a new 12" water main approximately (8,000') along Minkler Road and the proposed Collins Road extension to provide a loop to the Hunt Club subdivision. Construct approximately (4,000) feet of 16" water main in the distribution system downstream of the future Connection No. 2 (Hunt Club Tank) to improve flow within the middle pressure zone for the new water source. Total Construction Cost: \$3,396,000; Engineering Design: \$225,875; Construction Observation: \$271,680. Approximately 1/3 of the cost is associated with the connection to the new water source.

Justification


One 12" water main feeds the Hunt Club subdivision. The proposed 12" water main from the Hunt Club tower to Minkler Road provides a second source of water to the subdivision, alleviating potential issues when the existing water main needs to be shut down for repair. This new main is required for repairs to Well #10 tower and will be necessary for development of properties northwest of this tower. Looping the system will provide better water quality and pressure as the existing line is undersized for future demands. The majority of this work is in alignment with Kendall County's Collins Road extension project and constructing the watermain in front of the county project will save money by avoiding the need for restoration. This project is recommended based on AECOM's "Addendum to Feasibility Study to Receive Lake Michigan Water Via the DuPage Water Commission", dated October 2018 (see Appendix B, Fig. 2, and Appendix C-1.1).

Prior Year Cost	60,000		Total Project Cost		4,285,000	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Engineering	418,000	77,000				495,000
Construction	2,600,000	1,100,000				3,700,000
Land Acquisition		30,000				30,000
Total	3,018,000	1,207,000				4,225,000

Funding Sources						
Capital Fund						
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund	3,018,000	1,207,000				4,225,000
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	3,018,000	1,207,000				4,225,000

Operational Impact/Other

Kendall County started Phase 2 engineering for the Collins Road project in 2020. The county anticipates engineering will be completed January 1, 2022, with construction in 2023 and 2024. Collins Road will be maintained by Kendall County and the Village will maintain the new watermain.

Project Information		Project Snapshot
Project Name	Plainfield Rd. and Woolley Rd. Water Main	
Account #		
Location	Plainfield Rd. and Woolley Rd.	
Department	Public Works	
Category	Water & Sewer Improvments	
New to CIP	Yes	
Prepared BY	Timothy Zasada	
Useful Life	50+Years	

Description

Construct a new 12" water main approximately (350') along Plainfield Road and Woolley Road to connect the two existing dead end water mains. This connection of the dead end water main will improve flow within the middle pressure zone and add additional flow to support future development in the Woolley Road and Douglas area of the mid zone. Total Construction Cost: 350 feet at \$500 per. foot \$105,000; Engineering Design: 8% \$14,000; Construction Observation: 7% \$13,000.

Justification

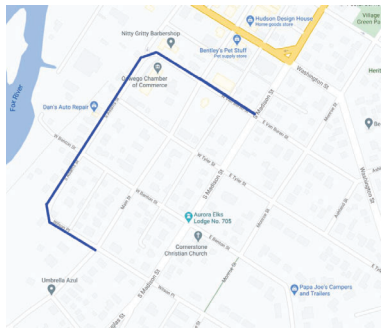
The proposed 12" water main will connect the two dead end water mains at Woolley Road and Plainfield Road. This new main will increase the available volume of water for the Woolley Road and Douglas Road area, providing increased fire flow and complete the missing section of water main at this intersection and will be necessary for development of properties. Looping the system will provide better water quality and pressure as the existing line was not connected for future demands. This project is recommended based on the simulation run on our computer water model.

Prior Year Cost	40,000		Total Project Cost		242,000	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Engineering	14,000	13,000				27,000
Construction		175,000				175,000
Land Acquisition						
Total	14,000	188,000				202,000

Funding Sources						
Capital Fund						
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund	14,000	188,000				202,000
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	14,000	188,000				202,000

Operational Impact/Other

The Village will improve system operations while preparing the corridor for development. The Village's water model makes assumptions about future demand and schedules. Water quality will be improved and less flushing will allow staff to work on other tasks.

Project Information		Project Snapshot
Project Name	Water Main Replacement Van Buren, S. Adams	
Account #		
Location	Van Buren St. and South Adams St.	
Department	Public Works	
Category	Water & Sewer Improvments	
New to CIP	No	
Prepared BY	Timothy Zasada/ Susan Quasney	
Useful Life	50 + Years	

Description

Water Main Replacement project, install new ductile iron pipe size 6" to 8" along W. Van Buren St., from Adams to Madison Street (672 feet), Adams St. from Van Buren to Wilson, and Wilson Pl. from Van Buren to Main St. (1,425 feet). Resurfacing of the streets and new parking stalls near Main St. and Van Buren St. will be included. Parking stall work includes widening pavement, new curbs, retaining wall, and removal of a grain scale.

Justification

The water main that supplies this area was constructed in 1975 and is at the end of its useful life. There have been three failures on the Adams section in the last three years. During construction of Block 11 improvements it was determined that the section on Van Buren should be replaced. Replacing the water main will increase the fire flow and give reliable source of water for 50 years. Due to new development on Block 11, parking has become challenging on the south side of Washington at Main St. Proposed parking modifications target 28 spaces with a net gain of 18.

Total 2,097 feet: \$300 per foot for construction


Construction of watermain (\$629,100), parking stalls (\$200,000), and resurfacing (\$300,000): \$1,129,100 Engineering Design (8% of construction cost) and Oversight (7%): \$170,000 - Van Buren only Madison to Adams plus parking.

Prior Year Cost	60,000		Total Project Cost		1,751,670	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Engineering	54,670	56,000				110,670
Construction	781,000	800,000				1,581,000
Total	835,670	856,000				1,691,670

Funding Sources						
Capital Fund						
TIF Fund	231,000					231,000
MFT Fund						
Water & Sewer Cap Fund	604,670	856,000				1,460,670
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	835,670	856,000				1,691,670

Operational Impact/Other

Fewer breaks saves money by eliminating repairs and lost water revenue and increased fire flow.

Project Information		Project Snapshot
Project Name	Fox Chase Tower Rehabilitation	
Account #		
Location	245 Lennox Rd	
Department	Public Works	
Category	Water & Sewer Improvments	
New to CIP	No	
Prepared BY	Timothy Zasada	
Useful Life	15-20 Years	

Description

Inspect, repair, and paint the 300,000 gallon water tower. This water tower was built in 1992 and was repainted in 2007. The interior of the tower will be abrasive blast cleaned and then repainted. The exterior will require full containment and abrasive blast cleaning with full repaint. Additional structural modifications such as fall protection, new screen and safety railing will be added. An engineering evaluation will be completed in FY2021 with construction in FY2023.

Justification

Repairs and repainting are necessary to reduce any further deterioration of the tower. Water towers are focal points of the Village, and failure to keep them in good shape reflects poorly upon the community and undermines the message that our water is safe to drink.

Prior Year Cost	22,000		Total Project Cost		892,000	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Construction	850,000					850,000
Engineering	20,000					20,000
Total	870,000					870,000

Funding Sources						
Capital Fund						
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund	870,000					870,000
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	870,000					870,000

Operational Impact/Other

The rehabilitation will save on more expensive repairs in subsequent years to the tower. The estimated cost is based upon historical project costs for similar towers. The schedule is based upon installation dates and estimated maintenance schedules.



Project Information		Project Snapshot
Project Name	New PRV Booster Station	
Account #		
Location	Central Zone to Mid Zone Connection	
Department	Public Works	
Category	Water & Sewer Improvments	
New to CIP	Yes	
Prepared BY	Timothy Zasada	
Useful Life	50+Years	

Description

Install a new pressure reducing station at the river crossing and convert one of the middle zone pressure reducing stations into a booster station to move water from the west-central zones into the mid-zone to eliminate the need for a new well prior to the connection to a new Lake Michigan water source. This project needs to be completed for any of the alternate water sources. Baxter & Woodman is working on the feasibility study in FY2022.

Justification

The Village is studying two options for a new water source: the Fox River and Lake Michigan. Anticipated growth may require additional water prior to connection to the new water source. In lieu of constructing a new well, we will modify the system to move water under the river from the west zone through the central zone into the middle zone and delay the need for a new well. With these improvements, we will be able to move water from and into any zone as needed.

Prior Year Cost	Total Project Cost				250,000	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Planning/Design	35,000					35,000
Construction	215,000					215,000
Total	250,000					250,000

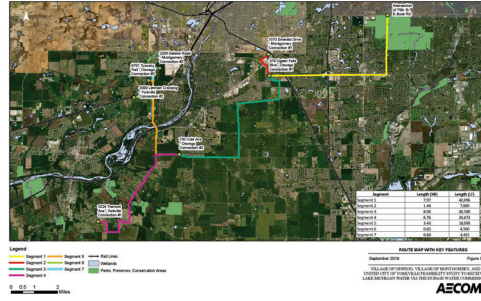
Funding Sources						
Capital Fund						
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund	250,000					250,000
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	250,000					250,000

Operational Impact/Other

The operational impact of the new PRV-Booster station will increase the flow into other areas of the distribution system.

Baxter & Woodman complete a feasibility study and update cost estimates in during FY2022.

Project Information		Project Snapshot
Project Name	Lake Michigan Water - Connection	
Account #		
Location	Various Locations	
Department	Public Works	
Category	Water & Sewer Improvments	
New to CIP	No	
Prepared BY	Timothy Zasada	
Useful Life	50+Years	



Description

Construct a transmission main and appurtenances to connect to Lake Michigan Water through the DuPage Water Commission by constructing a new transmission main from Naperville through Oswego to three points of delivery. The capital cost estimates were prepared by Baxter & Woodman on October 1, 2021. Cost estimates include construction costs, legal, design & construction engineering, land acquisition, and contingency. These costs represent the estimated Oswego share of facilities constructed to serve the Village of Montgomery and United City of Yorkville. The buy-in cost payable to the DWC is \$10,373,000 (final cost to be determined at contract) and will be paid in 360 uniform monthly payments commencing at the month after the Village starts receiving water. Village's share of the treated water transmission main is \$43 million. Total: \$43,040,000 = Design @ 10%: \$4,304,000; Construction Observation @ 10%: \$4,304,000; Construction: \$34,432,000

Justification

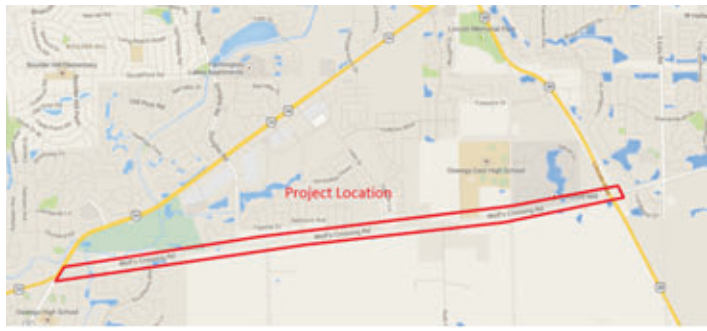
The Village is studying two options for a new water source: the Fox River and Lake Michigan. If the Lake Michigan option is selected, then this project will be necessary. In FY2022, the Village hired Baxter & Woodman to review options for a new water source, including receiving Lake Michigan water through one of several entities. The "Groundwater Studies for Water Supply Planning in Kendall County, IL", by the Illinois State Water Survey in 2014, concludes that the aquifers in northern Kendall County could deplete by the year 2050. Further impacts by drilling deep wells and drawing from the existing aquifer will expedite this dewatering. The DuPage Water Commission has the available resources to meet the Village water demands now and into the future.

Prior Year Cost	280,000		Total Project Cost		430,000	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Planning/Design	150,000					150,000
Construction						
Other						
Total	150,000					150,000

Funding Sources						
Capital Fund						
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund						
Vehicle Fund						
Other	150,000					150,000
Other - Vendor Financed						
Total	150,000					150,000

Operational Impact/Other

The operational costs are anticipated to decrease when the existing wells are taken out of production. The wells will be kept on stand-by for emergency back up in case the single transmission water main experienced a failure. This project will take approximately four to five years from the start of design to the completion of construction. The project will be financed and paid through the water rates.

Project Information		Project Snapshot
Project Name	Wolf's Crossing Water Main	
Account #		
Location	Wolf Road	
Department	Public Works	
Category	Water & Sewer Improvments	
New to CIP	No	
Prepared BY	Timothy Zasada	
Useful Life	50+Years	

Description

Construct the first segment of a new 12" water main along Wolf's Crossing from US 34 to US 30. This project will complete the water main and connect to the dead end mains extended to Wolfs Crossing. The connection of the dead ends and the high zone to the low zone will allow staff to move water between these zones and improve flow for fire fighting. This main will also improve water quality along this corridor ahead of the alternate water source.

Segment 1: 5th to Devoe (1.3 miles)

Phase II Design underway through FY'23; Nov. '22 letting; Construction will start in FY'23 with 15% spent that year.

Segment 2: Della Lane to 5th (2.1 miles)

30% design underway through FY'23; Land acquisition through FY'23; Phase II design in FY'23; Construction in FY'24 is \$1,850,000.

Justification

There are several places along Wolf's Crossing that do not have any water mains. The 2014 Water Study [page VIII-1] by HR Green recommends installing a 12" water main along Wolf Road. The new main provides better fire protection while improving water quality and circulation in the middle pressure zone and the southern end of the high pressure zone. This main allows future development adjacent to Wolf Road and in the middle pressure zone. This project should be completed in conjunction with system improvements necessary to distribute the new water source water throughout the Village.

Prior Year Cost	586,600		Total Project Cost		4,260,600	
Expenditures	FY'23	FY'24	FY'25	FY'26	FY'27 or >	Total
Engineering	189,500	76,600	148,000			414,100
Land Acquisition	133,700					133,700
Construction	319,000	957,200	1,850,000			3,126,200
Total	642,200	1,033,800	1,998,000			3,674,000

Funding Sources						
Capital Fund						
TIF Fund						
MFT Fund						
Water & Sewer Cap Fund	642,200	1,033,800	1,998,000			3,674,000
Vehicle Fund						
Other						
Other - Vendor Financed						
Total	642,200	1,033,800	1,998,000			3,674,000

Operational Impact/Other

Developer contributions may fund all or a portion of this project depending on timing.

VEHICLE/EQUIPMENT SCHEDULES

The following pages are a listing of the Village's vehicles and large equipment. The Village Vehicle Replacement Policy is used to determine when a vehicle or large piece of equipment is eligible for replacement. The vehicles intended on being replaced are highlighted in the listing. The vehicle grading sheets for vehicles/equipment which have a score qualifying them for replacement are included.



Village of Oswego

Fleet Replacement Policy

It is the policy of the Village of Oswego to provide staff with the equipment needed to perform their jobs in a professional, competent and safe manner. Some of the largest purchases involve vehicles and other motorized equipment. These items are a very substantial financial investment and are a large portion of each fiscal year's capital outlay, therefore the purchase, useful life and disposal of these must be handled in an economic manner. The village must do the best to maximize the return on the investment of these purchases while still providing safe and efficient equipment to the employees.

The selection of an appropriate vehicle type is an essential part of the cost effective fleet management system. It is the objective of each department's fleet manager to supply the appropriate vehicles that are suited to performing the work assigned to that department and its specialties. Past performance of a certain type of vehicle will be reviewed during the planning for any replacements. Fleet managers will ensure that appropriate manufacturer ratings, including load carrying capacity and trailer pulling capacity, will be followed when selecting vehicles for acquisition.

Vehicles are normally purchased based on performance, price, fuel economy and fleet purchasing. Whenever possible fleet managers should utilize vehicles available through the Illinois State Contracts or Municipal Conference Contracts, these will generally offer the lowest purchase costs for the vehicles or equipment. Suitability and appropriateness for the specified job will be balanced with cost, maintenance factors, compatibility with the rest of the fleet and any technical specifications for that particular vehicle or piece of equipment.

The 100,000 mile mark has been identified by the American Public Works Association (APWA), The University of Tennessee, as well as many other industry groups as the tipping point between repair and replacement. This mileage mark pertains to all sedans and light duty trucks rated at one ton or less, for the Village of Oswego this would apply to all vehicles in the Police Department fleet, Building and Zoning fleet, Administration fleet and most vehicles in the Public Works fleet. The large heavy duty trucks and off road equipment in the Public Works fleet would be rated based on hour meter readings. After 100,000 miles the cost to operate a vehicle generally increases considerably, the cost of an engine or transmission repair or replacement can exceed the value of the vehicle at this point. Although an engine or transmission repair/replacement could be required earlier it is more likely after the 100,000 mile mark. Additionally the internal wear and tear on vehicles at this point will often have torn/worn seats and carpeting, damaged or worn steering wheels and door/instrument panels with significant wear. Also undercarriage corrosion (especially in vehicles used in snow plowing operations) and wear on steering components becomes more evident and problematic.

It is important to note that a vehicle approaching its recommended maximum age or mileage is an indicator of its eligibility for replacement. The fleet manager must exercise discretion and assess each vehicle based on its condition. A vehicle that is approaching its maximum life or mileage according to the policy might be kept longer due to a superior condition or low maintenance cost. Conversely a vehicle that is not yet at its maximum recommended life or

mileage may be a candidate for replacement due to poor condition or abnormally high maintenance costs.

Vehicle Replacement Program

The Fleet Manager of each Department in the Village of Oswego will annually evaluate the vehicles assigned to that department for potential replacement. This evaluation will normally be conducted in conjunction with the annual budget preparation to determine the proper number of vehicles and associated costs for equipment to request in each fiscal year budget. Fleet Managers will use the Village of Oswego Vehicle Replacement Guideline Evaluation Form when conducting these evaluations and will apply the appropriate scoring numbers based on the descriptions.

All vehicles will be evaluated on the assigned form. Heavy duty trucks (those rated greater than 1 ton), construction type equipment and off road equipment will be evaluated using the hour meter reading and not the odometer (if equipped with one) for those vehicles and equipment. When evaluating all vehicles for the Maintenance and Repair category a cumulative total of all maintenance and repair costs during the lifetime of the vehicle will be used, any costs associated with accident/crash repairs should **not** be included.

All vehicles will be graded on the evaluation sheets for the individual vehicle conditions and final scores on that form will be used to budget replacements. As we know some vehicles may see lighter use than others in the same fleet for various reasons and may last longer. Therefore it is required to evaluate each vehicle and consider all the factors on the evaluation form. Requests for replacements will be based off the individual evaluation forms however a general guideline for replacements is listed below. Vehicles that score in the Condition III or Condition IV should be candidates for replacement unless the Fleet Manager provides additional information to delay that replacement. Priority for replacement will be assigned to the Condition IV vehicles as those are the worst condition vehicles in the fleet. We will apply the following factors to determine replacement justification:

1. Replacement Year
2. Scoring Point System
3. Fleet Managers Input

Guidelines for Vehicle Replacement:

Police Patrol Cars (hot seat)	3 – 5 years	100,000 miles
Light Duty Pickups	5 – 9 years	100,000 miles
Administration Vehicles	7 – 10 years	100,000 miles
Heavy Duty Trucks	12 years	4,500 hours
Off Road Equipment	12 years	4,000 hours
Back Hoe/Loader	12 years	6,000 hours

Street Sweeper	10 years	4,000 hours
Sewer Jetter	10 years	4,000 hours
Trailers	Evaluate by condition (generally 15 + years)	
Miscellaneous Equipment	Evaluate by condition (i.e. air compressors, welders, etc.)	

Replacement Point Range:

Under 18 points	Condition I	Excellent
18 – 22 points	Condition II	Good
23 – 27 points	Condition III	Qualifies for replacement
28 + points	Condition IV	High priority for replacement

Oswego Vehicle
Veh # Year Make Model Fiscal Year
Obtained Useful Life

BUILDING & ZONING

24	2015	Ford	F150 Ext Cab P/U	2015	10	15
25	2015	Ford	F150 Ext Cab P/U	2015	10	16
31	2016	Ford	F150 Ext Cab P/U	2016	10	10
30	2018	Ford	F150 4x4 P/U SC SS	2019	10	3
29	2019	Ford	F150 4x4 P/U SC SS	2020	10	2

5

COMMUNITY DEVELOPMENT

-	2014	Ford	F250 Super Duty	2015	10	7
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1

POLICE

1	2021	Ford	Utility Interceptor	2022	3	6
2	2015	Ford	Sedan Interceptor	2015	3	21
3	2012	Ford	Escape	2011	4	29
4	2012	Ford	Explorer	2012	3	27
5	2015	Ford	Explorer	2014	3	23
6	2014	Ford	Taurus	2014	3	26
7	2021	Ford	Utility	2022	3	6
8	2016	Ford	Sedan Interceptor	2016	3	22
9	2021	Ford	Utility Interceptor	2021	3	6
10	2017	Ford	Utility Interceptor	2017	10	16
11	2018	Ford	Utility Interceptor	2018	3	18
12	2014	Ford	Taurus	2013	3	31
13	2020	Ford	Utility Police Interceptor	2020	3	6
14	2021	Ford	Utility Interceptor	2022	3	29
15	2013	Chevrolet	Impala	2014	10	29
16	2021	Ford	Utility Interceptor	2022	3	29
17	2015	Ford	Taurus	2014	3	29
18	1990	Ford	E-350 - Evidence Tech Van	2011	10	48
19	2017	Ford	Utility Interceptor	2016	3	23
20	2017	Ford	Utility Interceptor	2016	3	23
22	2018	Ford	Utility Interceptor	2018	3	18
23	2013	Ford	F-150	2013	7	28
24	2014	Ford	Focus	2014	10	22
26	2019	Ford	Transit Connect	2019	5	11
27	2015	Ford	Taurus	2014	3	27
28	2018	Ford	Explorer	2022	3	11
30	2014	Chevrolet	Equinox	2014	10	25
32	2017	Ford	Utility Inceptor - DEA	2017	10	23
33	2014	Ford	Taurus	2013	3	26
34	2014	Ford	Taurus	2014	3	25
36	2010	John Deere	Gator	2011	15	19
101	2011	Ford	F-150 CPAAA	2011	10	31

31 Total Vehicles in Police Fleet

To Be Replaced in 2023
Qualifies for Replacement
High Priority Replacement

Oswego Vehicle
Veh # Year Make Model Fiscal Year
Obtained Useful Life

PUBLIC WORKS

PW Vehicles						
1	2010	Peterbilt	Dump Truck - 340	2009	12	23
2	2013	Peterbilt	Dump Truck 348	2013	12	18
3	2016	Ford	F550 4x4 Supercab	2016	12	14
4	2020	International	MV	2020	12	7
5	2017	Peterbilt	Tandem Dump	2017	12	13
6	2009	Ford	Dump Truck - F-550	2009	12	5
7	2015	Peterbilt	Tandem Dump-348	2015	12	12
10	2004	Sterling	Dump Truck-Carryall	2003	12	28
11	2019	International	4300	2020	12	11
14	2016	Ford	F550 XLT	2016	12	15
16	2006	Sterling	Dump Truck-Acterra	2006	12	26
18	2007	Sterling	Dump Truck-Acterra	2006	12	26
19	2008	Sterling	Dump Truck-L8500	2008	12	28
20	2009	Sterling	Dump Truck - L8500	2008	12	26
21	2008	Sterling	Dump Truck-L8500	2008	12	26
22	2011	Dodge	Ram 5500	2016	12	22
23	2021	Dodge	Ram 5500	2022	12	NEW
104	2014	Ford	Pickup Truck - F-350 4x4	2013	9	23
105	2009	Ford	Pickup Truck - F-350	2009	9	33
106	2008	Ford	Pickup Truck - F-350	2008	9	30
108	2008	Ford	Pickup Truck - F-250	2008	9	29
109	2008	Ford	Pickup Truck - F-250	2008	9	29
111	2012	Ford	Escape 4X4	2014	12	27
112	2015	Ford	Explorer	2014	12	22
114	2012	Ford	Explorer	2012	12	20
116	2017	Ford	Dump Truck - F-450	2017	12	9
118	2014	Ford	Pickup Truck - F-250 SL 4x4	2013	9	19
119	2016	Ford	Ford Edge	2017	9	10
120	2016	Ford	F250 4x4 Crew Cab	2016	9	17
121	2017	Ford	Pickup Truck - F-250	2017	9	14
122	2019	Ford	Pickup Truck - F-550 4X4	2020	9	8
124	2019	Chevrolet	Silverado 4500	2020	12	7
126	2007	Ford	Pickup Truck - F-350 w/ crane	2007	9	24
127	2006	Ford	Pickup Truck - F-250	2006	9	29
128	2017	Ford	Transit Van	2017	9	10
129	2008	Ford	Pickup Truck - Ranger	2008	9	27

36 Total Public Works Vehicles

To Be Replaced in 2023

Qualifies for Replacement

High Priority Replacement

Oswego Vehicle
Veh # Year Make Model Fiscal Year Useful Life
Obtained

PW Equipment

Veh #	Year	Make	Model	Fiscal Year Obtained	Useful Life	Vehicle Policy Score as of December 31, 2021
61	1995	Synergy	Generator- Trailer Mounted	2010	12	23
63	1997	John Deere	Tractor/Loader	1997	12	32
	2000	Sewer Equip of America	747-SR2000 Trailer Jetter			
59	2002	Morbark	Tornado Wood Chipper	2002	12	28
52	2003	Toro	Zero Turn Mower	2003	10	Condition III
53	2004	Hustler	Mower - Riding	2009	12	7
15	2005	Freightliner	Street Sweeper	2004	10	26
17	2005	Caterpillar	Backhoe-Tractor Loader	2005	15	23
9	2005	Caterpillar	Skid-Steer	2004	12	22
60	2005	Sullair	Portable Air Compressor (Trailer)	2005	10	15
56	2009	Old Dominion	Leaf Vac	2009	12	16
57	2009	Old Dominion	Leaf Vac	2009	12	N/A
58	2011	Morbark	M18R Tandem Wood Chipper	2011	12	0
51	2011	John Deere	Zero Turn Mower	2011	12	0
54	2014	Old Dominion	Leaf - XtremeVac Model XV600	2014	12	0
8	2015	Caterpillar	Backhoe Loader 430F 2	2016	12	
930	2016	Caterpillar	Wheel Loader 930M	2017	12	

14 Total Public Works Equipment

To Be Replaced in 2023

Qualifies for Replacement

High Priority Replacement



WATER AND SEWER INFRASTRUCTURE

The water system includes eight wells, six water towers, the radium removal systems, 863,123 feet (163 miles) of water main, 2,559 fire hydrants and several thousand feet of water service lines. The sewer system consists of 632,511 feet (120 miles) of sanitary sewer lines 15” and smaller and six lift stations. The system has 11,200 water meters installed providing the basis for billing customers which generates the revenues to support the capital improvements.

The following pages are a listing of the Village’s Water and Sewer lines. They are listed in order of age by size and subdivision.

WATER & SEWER INFRASTRUCTURE
AS OF 04/30/2021

DEPT ROOM	TAG # ASSET #	SUB CLASS DESCRIPTION	MANUF SERIAL #	CUSTODIAN	QTY	ACQUIS DATE EST LIFE	ACQUIS COST CURR BOOK	REPLACE COST	REMARKS STATUS CAPITALIZE?
SUBCLASS: 150 WATER LINES									
6070	2673 2673	WATER LINES WTR LINES 6" - SPRINGS OF OSWE		CAPITAL ASSET M	293	10/31/2020 50	24,905.00 24,614.44	24,905.00	ACTIVE Y
6070	2674 2674	WATER LINES WTR LINES 8" - SPRINGS OF OSWE		CAPITAL ASSET M	3514	10/31/2020 50	351,400.00 347,300.33	351,400.00	ACTIVE Y
6070	2675 2675	WATER LINES WTR LINES 10" - SPRINGS OF OSW		CAPITAL ASSET M	1199	10/31/2020 50	137,885.00 136,276.34	137,885.00	ACTIVE Y
6070	2676 2676	WATER LINES WTR LINES 12" - SPRINGS OF OSW		CAPITAL ASSET M	86	10/31/2020 50	11,180.00 11,049.57	11,180.00	ACTIVE Y
6070	02-60-0711 284	WATER LINES TOWN CENTER PROJECT (WTR) ADDI		CAPITAL ASSET M	1	04/30/2008 50	21,920.53 16,184.66	21,920.53	ACTIVE Y
6070	02-60-0651 285	WATER LINES TOWN CENTER PROJECT-WATER PORT		CAPITAL ASSET M	1	05/31/2006 50	4,358,679.59 3,051,075.71	4,358,679.59	ACTIVE Y
6070	02-60-0746 286	WATER LINES W&S LINES/IMPROVEMENTS FOR WOO		CAPITAL ASSET M	1	10/31/2018 50	120,721.00 114,680.79	120,721.00	ACTIVE Y
6070	02-60-0629 304	WATER LINES WTR LINES- 12" SOUTHBURY WOOLE		CAPITAL ASSET M	1675	11/30/2004 50	45,225.00 30,300.75	45,225.00	ACTIVE Y
6070	02-60-0615 305	WATER LINES WTR LINES- 12" STEEPLE CHASE		CAPITAL ASSET M	4700	04/30/2005 50	126,900.00 86,080.50	126,900.00	ACTIVE Y
6070	02-60-0626 306	WATER LINES WTR LINES- 8" SOUTHBURY AUTUMN		CAPITAL ASSET M	5530	11/30/2004 50	116,130.00 77,807.10	116,130.00	ACTIVE Y
6070	02-60-0624 307	WATER LINES WTR LINES-10 " SOUTHBURY S COL		CAPITAL ASSET M	675	11/30/2004 50	16,200.00 10,854.00	16,200.00	ACTIVE Y
6070	02-60-0582 308	WATER LINES WTR LINES-10" ASHCROFT PLACE		CAPITAL ASSET M	6010	03/31/2004 50	150,250.00 98,664.17	150,250.00	ACTIVE Y
6070	02-60-0604 309	WATER LINES WTR LINES-10" BRIGHTON MEADOWS		CAPITAL ASSET M	525	11/30/2004 50	12,600.00 8,442.00	12,600.00	ACTIVE Y
6070	02-60-0100 310	WATER LINES WTR LINES-10" GATES CREEK-UNIT		CAPITAL ASSET M	8174	01/31/1997 50	403,760.02 207,263.48	403,760.02	ACTIVE Y
6070	02-60-0567 311	WATER LINES WTR LINES-10" GERRY PROPERTY		CAPITAL ASSET M	1844	08/31/2003 50	46,100.00 29,734.50	46,100.00	ACTIVE Y
6070	02-60-0698 312	WATER LINES WTR LINES-10" LA FITNESS		CAPITAL ASSET M	1131	04/30/2008 50	141,375.00 104,381.87	141,375.00	ACTIVE Y

WATER & SEWER INFRASTRUCTURE
AS OF 04/30/2021

DEPT ROOM	TAG # ASSET #	SUB CLASS DESCRIPTION	MANUF SERIAL #	CUSTODIAN	QTY	ACQUIS DATE EST LIFE	ACQUIS COST CURR BOOK	REPLACE COST	REMARKS STATUS	CAPITALIZE?
6070	02-60-0576 313	WATER LINES WTR LINES-10"	NEW OSWEGO HIGH-	CAPITAL	2870	08/31/2003 50	71,750.00 46,278.75	71,750.00	ACTIVE	Y
6070	02-60-0641 314	WATER LINES WTR LINES-10"	ORCHARD WOODS	CAPITAL	1252	04/30/2006 50	56,340.00 39,344.10	56,340.00	ACTIVE	Y
6070	02-60-0703 315	WATER LINES WTR LINES-10"	PACIFIC RIDGE	CAPITAL	2116	04/30/2008 50	264,500.00 195,289.17	264,500.00	ACTIVE	Y
6070	02-60-0645 316	WATER LINES WTR LINES-10"	PRAIRI MARKET WE	CAPITAL	6733	04/30/2006 50	302,985.00 211,584.53	302,985.00	ACTIVE	Y
6070	02-60-0707 317	WATER LINES WTR LINES-10"	PRAIRIE MARKET E	CAPITAL	1778	04/30/2008 50	222,250.00 164,094.58	222,250.00	ACTIVE	Y
6070	02-60-0627 318	WATER LINES WTR LINES-10"	SOUTHBURY AUTUMN	CAPITAL	2961	11/30/2004 50	71,064.00 47,612.88	71,064.00	ACTIVE	Y
6070	02-60-0545 319	WATER LINES WTR LINES-10"	SOUTHBURY BLVD	CAPITAL	5919	04/30/2004 50	147,975.00 97,416.87	147,975.00	ACTIVE	Y
6070	02-60-0598 320	WATER LINES WTR LINES-10"	SOUTHBURY BLVD	CAPITAL	5919	03/31/2004 50	147,975.00 97,170.25	147,975.00	ACTIVE	Y
6070	02-60-0662 321	WATER LINES WTR LINES-12"	5TH ST MARKET PL	CAPITAL	892	04/30/2007 50	115,960.00 83,297.94	115,960.00	ACTIVE	Y
6070	02-60-0101 322	WATER LINES WTR LINES-12"	ARBOR GATE-UNIT	CAPITAL	5485	01/31/1996 50	298,657.84 147,337.87	298,657.84	ACTIVE	Y
6070	02-60-0583 323	WATER LINES WTR LINES-12"	ASHCROFT PLACE	CAPITAL	1705	03/31/2004 50	51,150.00 33,588.50	51,150.00	ACTIVE	Y
6070	02-60-0551 324	WATER LINES WTR LINES-12"	BLACKBERRY KNOLL	CAPITAL	3175	08/31/2003 50	95,250.00 61,436.25	95,250.00	ACTIVE	Y
6070	02-60-0555 325	WATER LINES WTR LINES-12"	CHURCHILL CLUB-3	CAPITAL	3350	08/31/2003 50	100,500.00 64,822.50	100,500.00	ACTIVE	Y
6070	02-60-0561 326	WATER LINES WTR LINES-12"	CHURCHILL CLUB-6	CAPITAL	1020	08/31/2003 50	30,600.00 19,737.00	30,600.00	ACTIVE	Y
6070	02-60-0540 327	WATER LINES WTR LINES-12"	CHURCHILL CLUB-U	CAPITAL	3015	04/30/2004 50	90,450.00 59,546.25	90,450.00	ACTIVE	Y
6070	02-60-0607 328	WATER LINES WTR LINES-12"	CHURCHILL CLUB-U	CAPITAL	1130	04/30/2005 50	30,510.00 20,695.95	30,510.00	ACTIVE	Y
6070	02-60-0611 329	WATER LINES WTR LINES-12"	CHURCHILL CLUB-U	CAPITAL	4900	11/30/2004 50	132,300.00 88,641.00	132,300.00	ACTIVE	Y

WATER & SEWER INFRASTRUCTURE
AS OF 04/30/2021

DEPT ROOM	TAG # ASSET #	SUB CLASS DESCRIPTION	MANUF SERIAL #	CUSTODIAN	QTY	ACQUIS DATE EST LIFE	ACQUIS COST CURR BOOK	REPLACE COST	REMARKS STATUS	CAPITALIZE?
6070	02-60-0102 330	WATER LINES WTR LINES-12"	DOUGLAS ROAD	CAPITAL ASSET M	9390	01/31/1986 50	397,484.19 116,595.36	397,484.19	ACTIVE	Y
6070	02-60-0588 331	WATER LINES WTR LINES-12"	ESTATES OF CHASE	CAPITAL ASSET M	2504	03/31/2004 50	75,120.00 49,328.80	75,120.00	ACTIVE	Y
6070	02-60-0103 332	WATER LINES WTR LINES-12"	FARMINGTON LAKES	CAPITAL ASSET M	5206	01/31/2002 50	326,743.48 200,402.67	326,743.48	ACTIVE	Y
6070	02-60-0568 333	WATER LINES WTR LINES-12"	GERRY PROPERTY	CAPITAL ASSET M	2636	08/31/2003 50	79,080.00 51,006.60	79,080.00	ACTIVE	Y
6070	02-60-0104 334	WATER LINES WTR LINES-12"	GROVE ROAD	CAPITAL ASSET M	13000	01/31/2000 50	794,209.61 455,346.84	794,209.61	ACTIVE	Y
6070	02-60-0617 335	WATER LINES WTR LINES-12"	HUNT CLUB-OFF SI	CAPITAL ASSET M	4603	11/30/2004 50	124,281.00 83,268.27	124,281.00	ACTIVE	Y
6070	02-60-0665 336	WATER LINES WTR LINES-12"	JEWEL OSCO	CAPITAL ASSET M	624	04/30/2007 50	81,120.00 58,271.20	81,120.00	ACTIVE	Y
6070	02-60-0105 337	WATER LINES WTR LINES-12"	KENDALL POINT BU	CAPITAL ASSET M	5250	01/31/1988 50	238,042.98 79,347.66	238,042.98	ACTIVE	Y
6070	02-60-0591 338	WATER LINES WTR LINES-12"	LEWIS STREET	CAPITAL ASSET M	2678	03/31/2004 50	80,340.00 52,756.60	80,340.00	ACTIVE	Y
6070	02-60-0572 339	WATER LINES WTR LINES-12"	LINCOLN STATION	CAPITAL ASSET M	3280	08/31/2003 50	98,400.00 63,468.00	98,400.00	ACTIVE	Y
6070	02-60-0692 340	WATER LINES WTR LINES-12"	NEW CENTRAL FIRE	CAPITAL ASSET M	692	04/30/2008 50	65,928.00 48,676.84	65,928.00	ACTIVE	Y
6070	02-60-0578 341	WATER LINES WTR LINES-12"	NEW OSWEGO HIGH-	CAPITAL ASSET M	3132	08/31/2003 50	93,960.00 60,604.20	93,960.00	ACTIVE	Y
6070	02-60-0106 342	WATER LINES WTR LINES-12"	OGDEN FALLS-UNIT	CAPITAL ASSET M	17940	01/31/1998 50	1,024,066.33 546,168.70	1,024,066.33	ACTIVE	Y
6070	02-60-0642 343	WATER LINES WTR LINES-12"	ORCHARD WOODS	CAPITAL ASSET M	285	04/30/2006 50	17,100.00 11,941.50	17,100.00	ACTIVE	Y
6070	02-60-0594 344	WATER LINES WTR LINES-12"	OSWEGO PARK AND	CAPITAL ASSET M	881	03/31/2004 50	26,430.00 17,355.70	26,430.00	ACTIVE	Y
6070	02-60-0704 345	WATER LINES WTR LINES-12"	PACIFIC RIDGE	CAPITAL ASSET M	680	04/30/2008 50	91,120.00 67,276.94	91,120.00	ACTIVE	Y
6070	02-60-0107 346	WATER LINES WTR LINES-12"	RT. 30	CAPITAL ASSET M	4380	01/31/1986 50	185,407.96 54,386.34	185,407.96	ACTIVE	Y

WATER & SEWER INFRASTRUCTURE
AS OF 04/30/2021

DEPT ROOM	TAG # ASSET #	SUB CLASS DESCRIPTION	MANUF SERIAL #	CUSTODIAN	QTY	ACQUIS DATE EST LIFE	ACQUIS COST CURR BOOK	REPLACE COST	REMARKS STATUS	CAPITALIZE?
6070	02-60-0108 347	WATER LINES WTR LINES-12" RT. 34		CAPITAL	19020	01/31/1986 50	805,127.73 236,170.81	805,127.73	ACTIVE	Y
6070	02-60-0546 348	WATER LINES WTR LINES-12" SOUTHBURY BLVD		CAPITAL	170	04/30/2004 50	5,100.00 3,357.50	5,100.00	ACTIVE	Y
6070	02-60-0599 349	WATER LINES WTR LINES-12" SOUTHBURY BLVD		CAPITAL	170	03/31/2004 50	5,100.00 3,349.00	5,100.00	ACTIVE	Y
6070	02-60-0109 350	WATER LINES WTR LINES-12" VICTORIA MEADOWS		CAPITAL	4230	01/31/1993 50	212,206.00 91,955.94	212,206.00	ACTIVE	Y
6070	02-60-0236 351	WATER LINES WTR LINES-16" ASHCROFT-UNITS 1		CAPITAL	2430	01/31/2003 50	247,253.00 156,593.57	247,253.00	ACTIVE	Y
6070	02-60-0639 352	WATER LINES WTR LINES-16" HUNT CLUB-OFF SI		CAPITAL	18	04/30/2006 50	1,530.00 1,068.45	1,530.00	ACTIVE	Y
6070	02-60-0110 353	WATER LINES WTR LINES-16" ORCHARD ROAD		CAPITAL	13370	01/31/1998 50	1,360,431.14 725,563.28	1,360,431.14	ACTIVE	Y
6070	02-60-0667 354	WATER LINES WTR LINES-4" ASHCROFT JUNIOR H		CAPITAL	30	04/30/2007 50	1,800.00 1,293.00	1,800.00	ACTIVE	Y
6070	02-60-0670 355	WATER LINES WTR LINES-4" HUNT CLUB ELEMENT		CAPITAL	61	04/30/2007 50	3,660.00 2,629.10	3,660.00	ACTIVE	Y
6070	02-60-0111 356	WATER LINES WTR LINES-4" OLD TOWN		CAPITAL	39588	01/31/1935 50	47,192.81 .00	47,192.81	ACTIVE	Y
6070	02-60-0673 357	WATER LINES WTR LINES-4" SOUTHBURY ELEMENT		CAPITAL	71	04/30/2007 50	4,260.00 3,060.10	4,260.00	ACTIVE	Y
6070	02-60-0668 358	WATER LINES WTR LINES-6" ASHCROFT JUNIOR H		CAPITAL	30	04/30/2007 50	2,400.00 1,724.00	2,400.00	ACTIVE	Y
6070	02-60-0669 359	WATER LINES WTR LINES-6" ASHCROFT JUNIOR H		CAPITAL	2137	04/30/2007 50	213,700.00 153,507.83	213,700.00	ACTIVE	Y
6070	02-60-0731 360	WATER LINES WTR LINES-6" AUTUMN LEAVES		CAPITAL	93	04/30/2012 50	3,627.00 2,968.09	3,627.00	ACTIVE	Y
6070	02-60-0658 361	WATER LINES WTR LINES-6" BICKFORD COTTAGE		CAPITAL	77	04/30/2007 50	6,160.00 4,424.94	6,160.00	ACTIVE	Y
6070	02-60-0112 362	WATER LINES WTR LINES-6" BOULDER HILL		CAPITAL	10200	01/31/1974 50	99,539.45 5,308.77	99,539.45	ACTIVE	Y
6070	02-60-0113 363	WATER LINES WTR LINES-6" BROOKSIDE		CAPITAL	6906	01/31/1962 50	34,055.35 .00	34,055.35	ACTIVE	Y

WATER & SEWER INFRASTRUCTURE
AS OF 04/30/2021

DEPT ROOM	TAG # ASSET #	SUB CLASS DESCRIPTION	MANUF SERIAL #	CUSTODIAN	QTY	ACQUIS DATE EST LIFE	ACQUIS COST CURR BOOK	REPLACE COST	REMARKS STATUS	CAPITALIZE?
6070	02-60-0114 364	WATER LINES WTR LINES-6"	CEDAR GLEN	CAPITAL	12852	01/31/1960 ASSET M 50	61,308.57 .00	61,308.57	ACTIVE	Y
6070	02-60-0666 365	WATER LINES WTR LINES-6"	EARLY CHILDHOOD C	CAPITAL	150	04/30/2007 ASSET M 50	12,000.00 8,620.00	12,000.00	ACTIVE	Y
6070	02-60-0730 366	WATER LINES WTR LINES-6"	GERRY PLAZA LOT 3	CAPITAL	30	04/30/2011 ASSET M 50	3,300.00 2,634.50	3,300.00	ACTIVE	Y
6070	02-60-0671 367	WATER LINES WTR LINES-6"	HUNT CLUB ELEMENT	CAPITAL	71	04/30/2007 ASSET M 50	5,680.00 4,080.14	5,680.00	ACTIVE	Y
6070	02-60-0713 368	WATER LINES WTR LINES-6"	KENDALL PT RETAI	CAPITAL	55	04/30/2009 ASSET M 50	2,860.00 2,168.83	2,860.00	ACTIVE	Y
6070	02-60-0574 369	WATER LINES WTR LINES-6"	NEW OSWEGO HIGH-O	CAPITAL	1820	08/31/2003 ASSET M 50	36,400.00 23,478.00	36,400.00	ACTIVE	Y
6070	02-60-0577 370	WATER LINES WTR LINES-6"	NEW OSWEGO HIGH-O	CAPITAL	30	08/31/2003 ASSET M 50	600.00 387.00	600.00	ACTIVE	Y
6070	02-60-0115 371	WATER LINES WTR LINES-6"	NEW WIND CREST-UN	CAPITAL	2779	01/31/1986 ASSET M 50	53,821.31 15,787.58	53,821.31	ACTIVE	Y
6070	02-60-0116 372	WATER LINES WTR LINES-6"	NEW WIND CREST-UN	CAPITAL	2504	01/31/1988 ASSET M 50	51,944.77 17,314.92	51,944.77	ACTIVE	Y
6070	02-60-0694 373	WATER LINES WTR LINES-6"	ODGEN FALLS BUILD	CAPITAL	65	04/30/2008 ASSET M 50	5,395.00 3,983.31	5,395.00	ACTIVE	Y
6070	02-60-0696 374	WATER LINES WTR LINES-6"	ODGEN FALLS BUILD	CAPITAL	30	04/30/2008 ASSET M 50	2,490.00 1,838.45	2,490.00	ACTIVE	Y
6070	02-60-0117 375	WATER LINES WTR LINES-6"	OLD WIND CREST-UN	CAPITAL	5329	01/31/1966 ASSET M 50	29,235.99 .00	29,235.99	ACTIVE	Y
6070	02-60-0702 376	WATER LINES WTR LINES-6"	PACIFIC RIDGE (WM	CAPITAL	50	04/30/2008 ASSET M 50	4,150.00 3,064.08	4,150.00	ACTIVE	Y
6070	02-60-0705 377	WATER LINES WTR LINES-6"	PRAIRIE MARKET EA	CAPITAL	98	04/30/2008 ASSET M 50	8,134.00 6,005.60	8,134.00	ACTIVE	Y
6070	02-60-0643 378	WATER LINES WTR LINES-6"	PRAIRIE MARKET WE	CAPITAL	186	04/30/2006 ASSET M 50	4,026.00 2,811.49	4,026.00	ACTIVE	Y
6070	02-60-0677 379	WATER LINES WTR LINES-6"	SOUTHBURY ELEMENT	CAPITAL	1	04/30/2007 ASSET M 50	6,800.00 4,884.66	6,800.00	ACTIVE	Y
6070	02-60-0118 380	WATER LINES WTR LINES-6"	STONEGATE ESTATES	CAPITAL	1500	01/31/1987 ASSET M 50	29,425.19 9,219.90	29,425.19	ACTIVE	Y

WATER & SEWER INFRASTRUCTURE
AS OF 04/30/2021

DEPT ROOM	TAG # ASSET #	SUB CLASS DESCRIPTION	MANUF SERIAL #	CUSTODIAN	QTY	ACQUIS DATE EST LIFE	ACQUIS COST CURR BOOK	REPLACE COST	REMARKS STATUS	CAPITALIZE?
6070	02-60-0119 381	WATER LINES WTR LINES-6" WASHINGTON SQUARE		CAPITAL ASSET M	225	01/31/2003 50	6,603.75 4,182.37	6,603.75	ACTIVE	Y
6070	02-60-0120 382	WATER LINES WTR LINES-6" WEST END		CAPITAL ASSET M	2270	01/31/1988 50	47,090.51 15,696.84	47,090.51	ACTIVE	Y
6070	02-60-0661 383	WATER LINES WTR LINES-8" 5TH ST MARKET PLA		CAPITAL ASSET M	1628	04/30/2007 50	162,800.00 116,944.66	162,800.00	ACTIVE	Y
6070	02-60-0121 384	WATER LINES WTR LINES-8" ARBOR GATE-UNITS		CAPITAL ASSET M	6750	01/31/1998 50	276,293.45 147,356.51	276,293.45	ACTIVE	Y
6070	02-60-0581 385	WATER LINES WTR LINES-8" ASHCROFT PLACE		CAPITAL ASSET M	8160	03/31/2004 50	179,520.00 117,884.80	179,520.00	ACTIVE	Y
6070	02-60-0237 386	WATER LINES WTR LINES-8" ASHCROFT-UNITS 1		CAPITAL ASSET M	9982	01/31/2003 50	449,190.00 284,487.00	449,190.00	ACTIVE	Y
6070	02-60-0732 387	WATER LINES WTR LINES-8" AUTUMN LEAVES		CAPITAL ASSET M	1177	04/30/2012 50	51,788.00 42,379.85	51,788.00	ACTIVE	Y
6070	02-60-0659 388	WATER LINES WTR LINES-8" BICKFORD COTTAGE		CAPITAL ASSET M	683	04/30/2007 50	68,300.00 49,062.17	68,300.00	ACTIVE	Y
6070	02-60-0550 389	WATER LINES WTR LINES-8" BLACKBERRY KNOLLS		CAPITAL ASSET M	7753	08/31/2003 50	170,566.00 110,015.07	170,566.00	ACTIVE	Y
6070	02-60-0603 390	WATER LINES WTR LINES-8" BRIGHTON MEADOWS		CAPITAL ASSET M	1400	11/30/2004 50	29,400.00 19,698.00	29,400.00	ACTIVE	Y
6070	02-60-0554 391	WATER LINES WTR LINES-8" CHURCHILL CLUB-3		CAPITAL ASSET M	3120	08/31/2003 50	68,640.00 44,272.80	68,640.00	ACTIVE	Y
6070	02-60-0560 392	WATER LINES WTR LINES-8" CHURCHILL CLUB-6A		CAPITAL ASSET M	3990	08/31/2003 50	87,780.00 56,618.10	87,780.00	ACTIVE	Y
6070	02-60-0539 393	WATER LINES WTR LINES-8" CHURCHILL CLUB-UN		CAPITAL ASSET M	6435	04/30/2004 50	141,570.00 93,200.25	141,570.00	ACTIVE	Y
6070	02-60-0606 394	WATER LINES WTR LINES-8" CHURCHILL CLUB-UN		CAPITAL ASSET M	5515	04/30/2005 50	115,815.00 78,561.18	115,815.00	ACTIVE	Y
6070	02-60-0610 395	WATER LINES WTR LINES-8" CHURCHILL CLUB-UN		CAPITAL ASSET M	5800	11/30/2004 50	121,800.00 81,606.00	121,800.00	ACTIVE	Y
6070	02-60-0559 396	WATER LINES WTR LINES-8" DEER PATH TRAILS		CAPITAL ASSET M	4616	08/31/2003 50	101,552.00 65,501.04	101,552.00	ACTIVE	Y
6070	02-60-0122 397	WATER LINES WTR LINES-8" DEER PATH-UNIT 1		CAPITAL ASSET M	5850	01/31/1995 50	224,217.83 106,129.77	224,217.83	ACTIVE	Y

WATER & SEWER INFRASTRUCTURE
AS OF 04/30/2021

DEPT ROOM	TAG # ASSET #	SUB CLASS DESCRIPTION	MANUF SERIAL #	CUSTODIAN	QTY	ACQUIS DATE EST LIFE	ACQUIS COST CURR BOOK	REPLACE COST	REMARKS STATUS	CAPITALIZE?
6070	02-60-0123 398	WATER LINES WTR LINES-8"	DEER PATH-UNITS 2	CAPITAL ASSET M	4704	01/31/1999 50	197,368.91 109,210.79	197,368.91	ACTIVE	Y
6070	02-60-0124 399	WATER LINES WTR LINES-8"	DEER PATH-UNITS 5	CAPITAL ASSET M	6494	01/31/2000 50	284,488.84 163,106.93	284,488.84	ACTIVE	Y
6070	02-60-0125 400	WATER LINES WTR LINES-8"	DEER PATH-UNITS 7	CAPITAL ASSET M	5584	01/31/2002 50	251,309.76 154,136.65	251,309.76	ACTIVE	Y
6070	02-60-0564 401	WATER LINES WTR LINES-8"	DEERPATH TRAILS	CAPITAL ASSET M	4616	08/31/2003 50	101,552.00 65,501.04	101,552.00	ACTIVE	Y
6070	02-60-0636 402	WATER LINES WTR LINES-8"	DEERPATH TRAILS	CAPITAL ASSET M	2744	11/30/2004 50	57,624.00 38,608.08	57,624.00	ACTIVE	Y
6070	02-60-0238 403	WATER LINES WTR LINES-8"	DEERPATH-UNIT 4	CAPITAL ASSET M	1455	01/31/2003 50	65,475.00 41,467.50	65,475.00	ACTIVE	Y
6070	02-60-0679 404	WATER LINES WTR LINES-8"	EARLY CHILDHOOD C	CAPITAL ASSET M	1450	04/30/2007 50	145,000.00 104,158.34	145,000.00	ACTIVE	Y
6070	02-60-0587 405	WATER LINES WTR LINES-8"	ESTATES OF CHASE	CAPITAL ASSET M	5538	03/31/2004 50	121,836.00 80,005.64	121,836.00	ACTIVE	Y
6070	02-60-0127 406	WATER LINES WTR LINES-8"	FARMINGTON LAKES	CAPITAL ASSET M	5029	01/31/2002 50	226,331.80 138,816.84	226,331.80	ACTIVE	Y
6070	02-60-0126 407	WATER LINES WTR LINES-8"	FARMINGTON LAKES-	CAPITAL ASSET M	14832	01/31/2002 50	667,519.04 409,411.68	667,519.04	ACTIVE	Y
6070	02-60-0538 408	WATER LINES WTR LINES-8"	FARMINGTON SPRING	CAPITAL ASSET M	8203	01/31/2003 50	369,135.00 233,785.50	369,135.00	ACTIVE	Y
6070	02-60-0136 409	WATER LINES WTR LINES-8"	FOX CHASE ESTATES	CAPITAL ASSET M	2154	01/31/2002 50	96,941.48 59,457.44	96,941.48	ACTIVE	Y
6070	02-60-0128 410	WATER LINES WTR LINES-8"	FOX CHASE-UNIT 1	CAPITAL ASSET M	3614	01/31/1992 50	126,812.59 52,415.87	126,812.59	ACTIVE	Y
6070	02-60-0129 411	WATER LINES WTR LINES-8"	FOX CHASE-UNIT 2	CAPITAL ASSET M	824	01/31/1993 50	29,641.88 12,844.81	29,641.88	ACTIVE	Y
6070	02-60-0130 412	WATER LINES WTR LINES-8"	FOX CHASE-UNIT 3	CAPITAL ASSET M	4493	01/31/1994 50	166,509.44 75,484.28	166,509.44	ACTIVE	Y
6070	02-60-0131 413	WATER LINES WTR LINES-8"	FOX CHASE-UNIT 4	CAPITAL ASSET M	2908	01/31/1995 50	111,457.34 52,756.47	111,457.34	ACTIVE	Y
6070	02-60-0132 414	WATER LINES WTR LINES-8"	FOX CHASE-UNIT 5	CAPITAL ASSET M	4842	01/31/1996 50	189,052.86 93,266.07	189,052.86	ACTIVE	Y

WATER & SEWER INFRASTRUCTURE
AS OF 04/30/2021

DEPT ROOM	TAG # ASSET #	SUB CLASS DESCRIPTION	MANUF SERIAL #	CUSTODIAN	QTY	ACQUIS DATE EST LIFE	ACQUIS COST CURR BOOK	REPLACE COST	REMARKS STATUS	CAPITALIZE?
6070	02-60-0135 415	WATER LINES WTR LINES-8" FOX CHASE-UNIT 6		CAPITAL	7491	01/31/1997 ASSET M 50	299,402.79 153,693.43	299,402.79	ACTIVE	Y
6070	02-60-0133 416	WATER LINES WTR LINES-8" FOX CHASE-UNIT 7		CAPITAL	1279	01/31/1998 ASSET M 50	52,352.49 27,921.33	52,352.49	ACTIVE	Y
6070	02-60-0134 417	WATER LINES WTR LINES-8" FOX CHASE-UNIT 8		CAPITAL	1911	01/31/1998 ASSET M 50	78,221.75 41,718.27	78,221.75	ACTIVE	Y
6070	02-60-0138 418	WATER LINES WTR LINES-8" GATES CREEK W-UNI		CAPITAL	6663	01/31/2001 ASSET M 50	295,221.84 175,164.96	295,221.84	ACTIVE	Y
6070	02-60-0137 419	WATER LINES WTR LINES-8" GATES CREEK-UNITS		CAPITAL	9360	01/31/1999 ASSET M 50	392,723.85 217,307.20	392,723.85	ACTIVE	Y
6070	02-60-0566 420	WATER LINES WTR LINES-8" GERRY PROPERTY		CAPITAL	4412	08/31/2003 ASSET M 50	97,064.00 62,606.28	97,064.00	ACTIVE	Y
6070	02-60-0139 421	WATER LINES WTR LINES-8" HERITAGE		CAPITAL	10145	01/31/1996 ASSET M 50	396,105.17 195,411.88	396,105.17	ACTIVE	Y
6070	02-60-0140 422	WATER LINES WTR LINES-8" HERRON RUN		CAPITAL	3048	01/31/1987 ASSET M 50	93,711.48 29,362.93	93,711.48	ACTIVE	Y
6070	02-60-0141 423	WATER LINES WTR LINES-8" HOMETOWN		CAPITAL	11710	01/31/2001 ASSET M 50	518,842.52 307,846.56	518,842.52	ACTIVE	Y
6070	02-60-0672 424	WATER LINES WTR LINES-8" HUNT CLUB ELEMENT		CAPITAL	2135	04/30/2007 ASSET M 50	213,500.00 153,364.17	213,500.00	ACTIVE	Y
6070	02-60-0664 425	WATER LINES WTR LINES-8" JEWEL OSCO		CAPITAL	1339	04/30/2007 ASSET M 50	133,900.00 96,184.83	133,900.00	ACTIVE	Y
6070	02-60-0637 426	WATER LINES WTR LINES-8" KENDALL POINT-LOT		CAPITAL	1867	04/30/2006 ASSET M 50	57,877.00 40,417.44	57,877.00	ACTIVE	Y
6070	02-60-0142 427	WATER LINES WTR LINES-8" KINGSBROOK		CAPITAL	5100	01/31/1953 ASSET M 50	31,350.52 .00	31,350.52	ACTIVE	Y
6070	02-60-0143 428	WATER LINES WTR LINES-8" LAKEVIEW ESTATES		CAPITAL	11100	01/31/1992 ASSET M 50	389,490.79 160,989.52	389,490.79	ACTIVE	Y
6070	02-60-0144 429	WATER LINES WTR LINES-8" LAKEVIEW ESTATES		CAPITAL	14514	01/31/1995 ASSET M 50	556,290.18 263,310.69	556,290.18	ACTIVE	Y
6070	02-60-0590 430	WATER LINES WTR LINES-8" LEWIS STREET		CAPITAL	209	03/31/2004 ASSET M 50	4,598.00 3,019.35	4,598.00	ACTIVE	Y
6070	02-60-0571 431	WATER LINES WTR LINES-8" LINCOLN STATION		CAPITAL	3850	08/31/2003 ASSET M 50	84,700.00 54,631.50	84,700.00	ACTIVE	Y

WATER & SEWER INFRASTRUCTURE
AS OF 04/30/2021

DEPT ROOM	TAG # ASSET #	SUB CLASS DESCRIPTION	MANUF SERIAL #	CUSTODIAN	QTY	ACQUIS DATE EST LIFE	ACQUIS COST CURR BOOK	REPLACE COST	REMARKS STATUS	CAPITALIZE?
6070	02-60-0145 432	WATER LINES WTR LINES-8"	MASON SQUARE	CAPITAL	1848	01/31/1997 ASSET M 50	73,861.48 37,915.56	73,861.48	ACTIVE	Y
6070	02-60-0690 433	WATER LINES WTR LINES-8"	MASON SQUARE OFFI	CAPITAL	500	04/30/2008 ASSET M 50	52,500.00 38,762.50	52,500.00	ACTIVE	Y
6070	02-60-0148 434	WATER LINES WTR LINES-8"	MILL RACE CREEK	CAPITAL	5200	01/31/1993 ASSET M 50	187,060.38 81,059.49	187,060.38	ACTIVE	Y
6070	02-60-0146 435	WATER LINES WTR LINES-8"	MILL RACE-THE PON	CAPITAL	15083	01/31/1991 ASSET M 50	520,825.67 204,858.10	520,825.67	ACTIVE	Y
6070	02-60-0147 436	WATER LINES WTR LINES-8"	MILL RACE-WINDING	CAPITAL	3435	01/31/1995 ASSET M 50	131,656.11 62,317.23	131,656.11	ACTIVE	Y
6070	02-60-0149 437	WATER LINES WTR LINES-8"	MORGAN CROSSING-U	CAPITAL	5010	01/31/1998 ASSET M 50	205,071.14 109,371.28	205,071.14	ACTIVE	Y
6070	02-60-0150 438	WATER LINES WTR LINES-8"	MORGAN CROSSING-U	CAPITAL	9117	01/31/1997 ASSET M 50	364,391.30 187,054.20	364,391.30	ACTIVE	Y
6070	02-60-0691 439	WATER LINES WTR LINES-8"	NEW CENTRAL FIRE	CAPITAL	1313	04/30/2008 ASSET M 50	137,865.00 101,790.33	137,865.00	ACTIVE	Y
6070	02-60-0575 440	WATER LINES WTR LINES-8"	NEW OSWEGO HIGH-O	CAPITAL	3178	08/31/2003 ASSET M 50	69,916.00 45,095.82	69,916.00	ACTIVE	Y
6070	02-60-0151 441	WATER LINES WTR LINES-8"	NEW WINDCREST-UNI	CAPITAL	3382	01/31/1987 ASSET M 50	103,980.38 32,580.52	103,980.38	ACTIVE	Y
6070	02-60-0152 442	WATER LINES WTR LINES-8"	NEW WINDCREST-UNI	CAPITAL	5502	01/31/1990 ASSET M 50	187,393.90 69,960.39	187,393.90	ACTIVE	Y
6070	02-60-0695 443	WATER LINES WTR LINES-8"	ODGEN FALLS BUILD	CAPITAL	1170	04/30/2008 ASSET M 50	122,850.00 90,704.25	122,850.00	ACTIVE	Y
6070	02-60-0697 444	WATER LINES WTR LINES-8"	ODGEN FALLS BUILD	CAPITAL	725	04/30/2008 ASSET M 50	76,125.00 56,205.62	76,125.00	ACTIVE	Y
6070	02-60-0153 445	WATER LINES WTR LINES-8"	OGDEN FALLS-UNIT	CAPITAL	8470	01/31/1997 ASSET M 50	338,531.79 173,779.65	338,531.79	ACTIVE	Y
6070	02-60-0154 446	WATER LINES WTR LINES-8"	OGDEN FALLS-UNIT	CAPITAL	5002	01/31/2000 ASSET M 50	219,127.38 125,633.03	219,127.38	ACTIVE	Y
6070	02-60-0640 447	WATER LINES WTR LINES-8"	ORCHARD GROVE	CAPITAL	2541	04/30/2006 ASSET M 50	20,328.00 14,195.72	20,328.00	ACTIVE	Y
6070	02-60-0155 448	WATER LINES WTR LINES-8"	OSWEGO COMMONS	CAPITAL	10250	01/31/2001 ASSET M 50	454,153.36 269,464.33	454,153.36	ACTIVE	Y

WATER & SEWER INFRASTRUCTURE
AS OF 04/30/2021

DEPT ROOM	TAG # ASSET #	SUB CLASS DESCRIPTION	MANUF SERIAL #	CUSTODIAN	QTY	ACQUIS DATE EST LIFE	ACQUIS COST CURR BOOK	REPLACE COST	REMARKS STATUS	CAPITALIZE?
6070	02-60-0593 449	WATER LINES WTR LINES-8"	OSWEGO PARK AND R	CAPITAL ASSET	812	03/31/2004 50	17,864.00 11,730.70	17,864.00	ACTIVE	Y
6070	02-60-0157 450	WATER LINES WTR LINES-8"	PARK PLACE-UNIT 1	CAPITAL ASSET	3373	01/31/2001 50	149,449.69 88,673.49	149,449.69	ACTIVE	Y
6070	02-60-0156 451	WATER LINES WTR LINES-8"	PARK PLACE-UNIT 2	CAPITAL ASSET	7400	01/31/2002 50	333,039.43 204,264.18	333,039.43	ACTIVE	Y
6070	02-60-0543 452	WATER LINES WTR LINES-8"	PINE RIDGE APARTM	CAPITAL ASSET	5177	04/30/2004 50	113,894.00 74,980.22	113,894.00	ACTIVE	Y
6070	02-60-0596 453	WATER LINES WTR LINES-8"	PINE RIDGE APARTM	CAPITAL ASSET	5177	03/31/2004 50	113,894.00 74,790.39	113,894.00	ACTIVE	Y
6070	02-60-0706 454	WATER LINES WTR LINES-8"	PRAIRIE MARKET EA	CAPITAL ASSET	144	04/30/2008 50	8,928.00 6,591.84	8,928.00	ACTIVE	Y
6070	02-60-0644 455	WATER LINES WTR LINES-8"	PRAIRIE MARKET WE	CAPITAL ASSET	3671	04/30/2006 50	113,801.00 79,471.03	113,801.00	ACTIVE	Y
6070	02-60-0719 456	WATER LINES WTR LINES-8"	PRAIRIE MARKET-PA	CAPITAL ASSET	220	04/30/2009 50	12,100.00 9,175.83	12,100.00	ACTIVE	Y
6070	02-60-0158 457	WATER LINES WTR LINES-8"	RIVER RUN	CAPITAL ASSET	3465	01/31/2002 50	155,943.46 95,645.32	155,943.46	ACTIVE	Y
6070	02-60-0159 458	WATER LINES WTR LINES-8"	RIVER RUN-UNIT 1	CAPITAL ASSET	10546	01/31/2001 50	467,268.42 277,245.93	467,268.42	ACTIVE	Y
6070	02-60-0160 459	WATER LINES WTR LINES-8"	RIVER RUN-UNIT 2	CAPITAL ASSET	1770	01/31/2002 50	79,659.43 48,857.78	79,659.43	ACTIVE	Y
6070	02-60-0161 460	WATER LINES WTR LINES-8"	RIVER RUN-UNIT 3	CAPITAL ASSET	4845	01/31/2002 50	218,050.82 133,737.84	218,050.82	ACTIVE	Y
6070	02-60-0618 461	WATER LINES WTR LINES-8"	SOUTHBRY SPRING G	CAPITAL ASSET	8516	11/30/2004 50	178,836.00 119,820.12	178,836.00	ACTIVE	Y
6070	02-60-0544 462	WATER LINES WTR LINES-8"	SOUTHBURY BLVD	CAPITAL ASSET	1575	04/30/2004 50	34,650.00 22,811.25	34,650.00	ACTIVE	Y
6070	02-60-0597 463	WATER LINES WTR LINES-8"	SOUTHBURY BLVD	CAPITAL ASSET	1575	03/31/2004 50	34,650.00 22,753.50	34,650.00	ACTIVE	Y
6070	02-60-0674 464	WATER LINES WTR LINES-8"	SOUTHBURY ELEMENT	CAPITAL ASSET	1906	04/30/2007 50	190,600.00 136,914.34	190,600.00	ACTIVE	Y
6070	02-60-0623 465	WATER LINES WTR LINES-8"	SOUTHBURY S COLCH	CAPITAL ASSET	128	11/30/2004 50	2,688.00 1,800.96	2,688.00	ACTIVE	Y

WATER & SEWER INFRASTRUCTURE
AS OF 04/30/2021

DEPT ROOM	TAG # ASSET #	SUB CLASS DESCRIPTION	MANUF SERIAL #	CUSTODIAN	QTY	ACQUIS DATE EST LIFE	ACQUIS COST CURR BOOK	REPLACE COST	REMARKS STATUS	CAPITALIZE?
6070	02-60-0547 466	WATER LINES WTR LINES-8"	SOUTHBURY SPRING	CAPITAL ASSET	3396	04/30/2004 50	74,712.00 49,185.40	74,712.00	ACTIVE	Y
6070	02-60-0621 467	WATER LINES WTR LINES-8"	SOUTHBURY VILLAGE	CAPITAL ASSET	506	04/30/2005 50	10,626.00 7,207.97	10,626.00	ACTIVE	Y
6070	02-60-0631 468	WATER LINES WTR LINES-8"	SOUTHBURY VILLAGE	CAPITAL ASSET	5862	01/31/2005 50	123,102.00 82,888.68	123,102.00	ACTIVE	Y
6070	02-60-0600 469	WATER LINES WTR LINES-8"	SOUTHBURY-SPRING	CAPITAL ASSET	3396	03/31/2004 50	74,712.00 49,060.88	74,712.00	ACTIVE	Y
6070	02-60-0614 470	WATER LINES WTR LINES-8"	STEEPLE CHASE	CAPITAL ASSET	4650	04/30/2005 50	97,650.00 66,239.25	97,650.00	ACTIVE	Y
6070	02-60-0162 471	WATER LINES WTR LINES-8"	STONEHILL INDUSTR	CAPITAL ASSET	11408	01/31/1989 50	383,008.58 135,329.70	383,008.58	ACTIVE	Y
6070	02-60-0709 472	WATER LINES WTR LINES-8"	STONEHILL-UNIT 1	CAPITAL ASSET	370	04/30/2008 50	22,940.00 16,937.37	22,940.00	ACTIVE	Y
6070	02-60-0638 473	WATER LINES WTR LINES-8"	STONEHILL-UNIT 3	CAPITAL ASSET	728	04/30/2006 50	22,568.00 15,759.98	22,568.00	ACTIVE	Y
6070	02-60-0701 474	WATER LINES WTR LINES-8"	THOMPSON JR HIGH	CAPITAL ASSET	885	04/30/2008 50	92,925.00 68,609.62	92,925.00	ACTIVE	Y
6070	02-60-0163 475	WATER LINES WTR LINES-8"	VICTORIA MEADOWS-	CAPITAL ASSET	4500	01/31/1993 50	161,879.18 70,147.65	161,879.18	ACTIVE	Y
6070	02-60-0164 476	WATER LINES WTR LINES-8"	VICTORIA MEADOWS-	CAPITAL ASSET	6070	01/31/1994 50	224,952.66 101,978.54	224,952.66	ACTIVE	Y
6070	02-60-0165 477	WATER LINES WTR LINES-8"	VICTORIA MEADOWS-	CAPITAL ASSET	2850	01/31/1994 50	105,620.28 47,881.19	105,620.28	ACTIVE	Y
6070	02-60-0700 478	WATER LINES WTR LINES-8"	VILLAGE HALL	CAPITAL ASSET	507	04/30/2008 50	53,235.00 39,305.18	53,235.00	ACTIVE	Y
6070	02-60-0630 479	WATER LINES WTR LINES-8"	WASHINGTON PLACE	CAPITAL ASSET	145	04/30/2005 50	3,045.00 2,065.53	3,045.00	ACTIVE	Y
6070	02-60-0239 480	WATER LINES WTR LINES-8"	WASHINGTON SQUARE	CAPITAL ASSET	2162	01/31/2003 50	97,290.00 61,617.00	97,290.00	ACTIVE	Y
6070	02-60-0166 481	WATER LINES WTR LINES-8"	WHITE PINES	CAPITAL ASSET	3220	01/31/2002 50	144,917.16 88,882.52	144,917.16	ACTIVE	Y

SUBCLASS: 155 SANITARY SEWER LINES

WATER & SEWER INFRASTRUCTURE
AS OF 04/30/2021

DEPT ROOM	TAG # ASSET #	SUB CLASS DESCRIPTION	MANUF SERIAL #	CUSTODIAN	QTY	ACQUIS DATE EST LIFE	ACQUIS COST CURR BOOK	REPLACE COST	REMARKS STATUS	CAPITALIZE?
6070	02-60-0628 162	SANITARY SEWER SWR LINES- 8"	SOUTHBURY AUTUMN	CAPITAL ASSET M	5247	11/30/2004 50	131,175.00 87,887.25	131,175.00	ACTIVE	Y
6070	02-60-0039 163	SANITARY SEWER SWR LINES-10"	ARBOR GATE-UNIT	CAPITAL ASSET M	4119	01/31/1996 50	62,231.81 30,701.02	62,231.81	ACTIVE	Y
6070	02-60-0585 164	SANITARY SEWER SWR LINES-10"	ASHCROFT PLACE	CAPITAL ASSET M	2115	03/31/2004 50	48,645.00 31,943.55	48,645.00	ACTIVE	Y
6070	02-60-0230 165	SANITARY SEWER SWR LINES-10"	ASHCROFT-UNITS 1	CAPITAL ASSET M	3094	01/31/2003 50	54,145.00 34,291.83	54,145.00	ACTIVE	Y
6070	02-60-0552 166	SANITARY SEWER SWR LINES-10"	BLACKBERRY KNOLL	CAPITAL ASSET M	1453	08/31/2003 50	33,419.00 21,555.26	33,419.00	ACTIVE	Y
6070	02-60-0040 167	SANITARY SEWER SWR LINES-10"	DEER PATH-UNIT 1	CAPITAL ASSET M	3400	01/31/1995 50	50,426.10 23,868.36	50,426.10	ACTIVE	Y
6070	02-60-0041 168	SANITARY SEWER SWR LINES-10"	FARM LAKES APART	CAPITAL ASSET M	2985	01/31/2002 50	51,984.09 31,883.57	51,984.09	ACTIVE	Y
6070	02-60-0231 169	SANITARY SEWER SWR LINES-10"	FARMINGTON SPRIN	CAPITAL ASSET M	575	01/31/2003 50	10,063.00 6,373.23	10,063.00	ACTIVE	Y
6070	02-60-0570 170	SANITARY SEWER SWR LINES-10"	GERRY PROPERTY	CAPITAL ASSET M	1099	08/31/2003 50	25,277.00 16,303.66	25,277.00	ACTIVE	Y
6070	02-60-0042 171	SANITARY SEWER SWR LINES-10"	LAKEVIEW ESTATES	CAPITAL ASSET M	9050	01/31/1992 50	122,881.06 50,790.84	122,881.06	ACTIVE	Y
6070	02-60-0592 172	SANITARY SEWER SWR LINES-10"	LEWIS STREET	CAPITAL ASSET M	1235	03/31/2004 50	28,405.00 18,652.62	28,405.00	ACTIVE	Y
6070	02-60-0043 173	SANITARY SEWER SWR LINES-10"	MILL RACE PONDS	CAPITAL ASSET M	19212	01/31/1991 50	530,001.06 208,467.09	530,001.06	ACTIVE	Y
6070	02-60-0580 174	SANITARY SEWER SWR LINES-10"	NEW OSWEGO HIGH-	CAPITAL ASSET M	3275	08/31/2003 50	75,325.00 48,584.62	75,325.00	ACTIVE	Y
6070	02-60-0044 175	SANITARY SEWER SWR LINES-10"	PARK PLACE-UNIT	CAPITAL ASSET M	2315	01/31/2001 50	39,690.98 23,549.98	39,690.98	ACTIVE	Y
6070	02-60-0647 176	SANITARY SEWER SWR LINES-10"	PRAIRIE MARKET W	CAPITAL ASSET M	2012	04/30/2006 50	70,420.00 49,176.63	70,420.00	ACTIVE	Y
6070	02-60-0649 177	SANITARY SEWER SWR LINES-10"	PRAIRIE MARKET-W	CAPITAL ASSET M	1699	04/30/2006 50	59,465.00 41,526.39	59,465.00	ACTIVE	Y
6070	02-60-0045 178	SANITARY SEWER SWR LINES-10"	RIVER RUN-UNIT 1	CAPITAL ASSET M	10271	01/31/2001 50	176,097.65 104,484.61	176,097.65	ACTIVE	Y

WATER & SEWER INFRASTRUCTURE
AS OF 04/30/2021

DEPT ROOM	TAG # ASSET #	SUB CLASS DESCRIPTION	MANUF SERIAL #	CUSTODIAN	QTY	ACQUIS DATE EST LIFE	ACQUIS COST CURR BOOK	REPLACE COST	REMARKS STATUS	CAPITALIZE?
6070	02-60-0620 179	SANITARY SEWER SWR LINES-10"	SOUTHBRY SPRING	CAPITAL ASSET M	2114	11/30/2004 50	65,534.00 43,907.78	65,534.00	ACTIVE	Y
6070	02-60-0549 180	SANITARY SEWER SWR LINES-10"	SOUTHBURY SUMMER	CAPITAL ASSET M	3318	04/30/2004 50	76,314.00 50,240.05	76,314.00	ACTIVE	Y
6070	02-60-0046 181	SANITARY SEWER SWR LINES-10"	STONEHILL IND PA	CAPITAL ASSET M	12006	01/31/1989 50	322,030.38 113,784.06	322,030.38	ACTIVE	Y
6070	02-60-0563 182	SANITARY SEWER SWR LINES-12"	CHURCHILL CLUB-6	CAPITAL ASSET M	500	08/31/2003 50	13,000.00 8,385.00	13,000.00	ACTIVE	Y
6070	02-60-0542 183	SANITARY SEWER SWR LINES-12"	CHURCHILL CLUB-U	CAPITAL ASSET M	3140	04/30/2004 50	81,640.00 53,746.34	81,640.00	ACTIVE	Y
6070	02-60-0047 184	SANITARY SEWER SWR LINES-12"	FARMINGTON LAKES	CAPITAL ASSET M	577	01/31/2002 50	10,048.52 6,163.09	10,048.52	ACTIVE	Y
6070	02-60-0650 185	SANITARY SEWER SWR LINES-12"	PRAIRIE MARKET-W	CAPITAL ASSET M	2435	04/30/2006 50	146,100.00 102,026.50	146,100.00	ACTIVE	Y
6070	02-60-0586 186	SANITARY SEWER SWR LINES-14"	ASHCROFT PLACE	CAPITAL ASSET M	112	03/31/2004 50	3,360.00 2,206.40	3,360.00	ACTIVE	Y
6070	02-60-0557 187	SANITARY SEWER SWR LINES-14"	CHURCHILL CLUB-3	CAPITAL ASSET M	1680	08/31/2003 50	212,604.00 137,129.58	212,604.00	ACTIVE	Y
6070	02-60-0609 188	SANITARY SEWER SWR LINES-14"	CHURCHILL CLUB-U	CAPITAL ASSET M	334	04/30/2005 50	16,700.00 11,328.17	16,700.00	ACTIVE	Y
6070	02-60-0613 189	SANITARY SEWER SWR LINES-14"	CHURCHILL CLUB-U	CAPITAL ASSET M	3800	11/30/2004 50	190,000.00 127,300.00	190,000.00	ACTIVE	Y
6070	02-60-0733 190	SANITARY SEWER SWR LINES-6"	AUTUMN LEAVES	CAPITAL ASSET M	279	04/30/2012 50	6,975.00 5,707.87	6,975.00	ACTIVE	Y
6070	02-60-0660 191	SANITARY SEWER SWR LINES-6"	BICKFORD COTTAGE	CAPITAL ASSET M	395	04/30/2007 50	13,825.00 9,930.96	13,825.00	ACTIVE	Y
6070	02-60-0680 192	SANITARY SEWER SWR LINES-6"	EARLY CHILDHOOD C	CAPITAL ASSET M	715	04/30/2007 50	25,025.00 17,976.29	25,025.00	ACTIVE	Y
6070	02-60-0714 193	SANITARY SEWER SWR LINES-6"	KENDALL PT RETAIL	CAPITAL ASSET M	267	04/30/2009 50	21,894.00 16,602.95	21,894.00	ACTIVE	Y
6070	02-60-0699 194	SANITARY SEWER SWR LINES-6"	LA FITNESS	CAPITAL ASSET M	622	04/30/2008 50	22,392.00 16,532.76	22,392.00	ACTIVE	Y
6070	02-60-0715 195	SANITARY SEWER SWR LINES-6"	NEW CENTRAL FIRE	CAPITAL ASSET M	164	04/30/2009 50	13,448.00 10,198.06	13,448.00	ACTIVE	Y

WATER & SEWER INFRASTRUCTURE
AS OF 04/30/2021

DEPT ROOM	TAG # ASSET #	SUB CLASS DESCRIPTION	MANUF SERIAL #	CUSTODIAN	QTY	ACQUIS DATE EST LIFE	ACQUIS COST CURR BOOK	REPLACE COST	REMARKS STATUS	CAPITALIZE?
6070	02-60-0048 196	SANITARY SEWER SWR LINES-6" NEW WINDCREST CON		CAPITAL ASSET	375	01/31/1990 50	4,636.87 1,731.10	4,636.87	ACTIVE	Y
6070	02-60-0708 197	SANITARY SEWER SWR LINES-6" PRAIRIE MARKET-OL		CAPITAL ASSET	184	04/30/2008 50	11,408.00 8,422.90	11,408.00	ACTIVE	Y
6070	02-60-0720 198	SANITARY SEWER SWR LINES-6" PRAIRIE MARKET-PA		CAPITAL ASSET	157	04/30/2009 50	12,874.00 9,762.78	12,874.00	ACTIVE	Y
6070	02-60-0049 199	SANITARY SEWER SWR LINES-6" WEST END		CAPITAL ASSET	2180	01/31/1988 50	25,731.93 8,577.31	25,731.93	ACTIVE	Y
6070	02-60-0050 200	SANITARY SEWER SWR LINES-8" ARBOR GATE-UNITS		CAPITAL ASSET	6550	01/31/1998 50	100,540.12 53,621.40	100,540.12	ACTIVE	Y
6070	02-60-0584 201	SANITARY SEWER SWR LINES-8" ASHCROFT PLACE		CAPITAL ASSET	9467	03/31/2004 50	198,807.00 130,549.93	198,807.00	ACTIVE	Y
6070	02-60-0232 202	SANITARY SEWER SWR LINES-8" ASHCROFT-UNITS 1		CAPITAL ASSET	7795	01/31/2003 50	134,464.00 85,160.54	134,464.00	ACTIVE	Y
6070	02-60-0553 203	SANITARY SEWER SWR LINES-8" BLACKBERRY KNOLLS		CAPITAL ASSET	12741	08/31/2003 50	261,891.00 168,919.70	261,891.00	ACTIVE	Y
6070	02-60-0051 204	SANITARY SEWER SWR LINES-8" BOULDER HILL		CAPITAL ASSET	11565	01/31/1974 50	64,216.86 3,424.90	64,216.86	ACTIVE	Y
6070	02-60-0605 205	SANITARY SEWER SWR LINES-8" BRIGHTON MEADOWS		CAPITAL ASSET	1084	11/30/2004 50	27,100.00 18,157.00	27,100.00	ACTIVE	Y
6070	02-60-0052 206	SANITARY SEWER SWR LINES-8" BROOKSIDE		CAPITAL ASSET	6168	01/31/1962 50	17,306.59 .00	17,306.59	ACTIVE	Y
6070	02-60-0556 207	SANITARY SEWER SWR LINES-8" CHURCHILL CLUB-3		CAPITAL ASSET	2235	08/31/2003 50	46,914.00 30,259.53	46,914.00	ACTIVE	Y
6070	02-60-0558 208	SANITARY SEWER SWR LINES-8" CHURCHILL CLUB-5		CAPITAL ASSET	10124	08/31/2003 50	212,604.00 137,129.58	212,604.00	ACTIVE	Y
6070	02-60-0562 209	SANITARY SEWER SWR LINES-8" CHURCHILL CLUB-6A		CAPITAL ASSET	4100	08/31/2003 50	86,100.00 55,534.50	86,100.00	ACTIVE	Y
6070	02-60-0541 210	SANITARY SEWER SWR LINES-8" CHURCHILL CLUB-UN		CAPITAL ASSET	5751	04/30/2004 50	120,771.00 79,507.58	120,771.00	ACTIVE	Y
6070	02-60-0608 211	SANITARY SEWER SWR LINES-8" CHURCHILL CLUB-UN		CAPITAL ASSET	5099	04/30/2005 50	127,475.00 86,470.54	127,475.00	ACTIVE	Y
6070	02-60-0612 212	SANITARY SEWER SWR LINES-8" CHURCHILL CLUB-UN		CAPITAL ASSET	4693	11/30/2004 50	117,325.00 78,607.75	117,325.00	ACTIVE	Y

WATER & SEWER INFRASTRUCTURE

AS OF 04/30/2021

DEPT ROOM	TAG # ASSET #	SUB CLASS DESCRIPTION	MANUF SERIAL #	CUSTODIAN	QTY	ACQUIS DATE EST LIFE	ACQUIS COST CURR BOOK	REPLACE COST	REMARKS STATUS	CAPITALIZE?
6070	02-60-0233 213	SANITARY SEWER SWR LINES-8" DEER PATH-UNIT 4		CAPITAL ASSET M	1230	01/31/2003 50	21,218.00 13,438.06	21,218.00	ACTIVE	Y
6070	02-60-0053 214	SANITARY SEWER SWR LINES-8" DEER PATH-UNITS 2		CAPITAL ASSET M	6608	01/31/1999 50	103,971.12 57,530.69	103,971.12	ACTIVE	Y
6070	02-60-0054 215	SANITARY SEWER SWR LINES-8" DEER PATH-UNITS 5		CAPITAL ASSET M	4569	01/31/2000 50	75,059.45 43,034.09	75,059.45	ACTIVE	Y
6070	02-60-0055 216	SANITARY SEWER SWR LINES-8" DEER PATH-UNITS 7		CAPITAL ASSET M	6046	01/31/2002 50	102,038.33 62,583.50	102,038.33	ACTIVE	Y
6070	02-60-0565 217	SANITARY SEWER SWR LINES-8" DEERPATH TRAILS		CAPITAL ASSET M	4420	08/31/2003 50	92,820.00 59,868.90	92,820.00	ACTIVE	Y
6070	02-60-0589 218	SANITARY SEWER SWR LINES-8" ESTATES OF CHASE		CAPITAL ASSET M	4295	03/31/2004 50	90,195.00 59,228.05	90,195.00	ACTIVE	Y
6070	02-60-0056 219	SANITARY SEWER SWR LINES-8" FARMINGTON LAKES-		CAPITAL ASSET M	15330	01/31/2002 50	258,724.38 158,684.29	258,724.38	ACTIVE	Y
6070	02-60-0234 220	SANITARY SEWER SWR LINES-8" FARMINGTON SPRING		CAPITAL ASSET M	5679	01/31/2003 50	97,963.00 62,043.23	97,963.00	ACTIVE	Y
6070	02-60-0065 221	SANITARY SEWER SWR LINES-8" FOX CHASE ESTATES		CAPITAL ASSET M	677	01/31/2002 50	11,425.73 7,007.78	11,425.73	ACTIVE	Y
6070	02-60-0057 222	SANITARY SEWER SWR LINES-8" FOX CHASE-UNIT 1		CAPITAL ASSET M	3549	01/31/1992 50	46,699.42 19,302.43	46,699.42	ACTIVE	Y
6070	02-60-0058 223	SANITARY SEWER SWR LINES-8" FOX CHASE-UNIT 2		CAPITAL ASSET M	4499	01/31/1993 50	60,691.20 26,299.52	60,691.20	ACTIVE	Y
6070	02-60-0059 224	SANITARY SEWER SWR LINES-8" FOX CHASE-UNIT 3		CAPITAL ASSET M	3185	01/31/1994 50	44,263.23 20,066.00	44,263.23	ACTIVE	Y
6070	02-60-0060 225	SANITARY SEWER SWR LINES-8" FOX CHASE-UNIT 4		CAPITAL ASSET M	4393	01/31/1995 50	63,140.31 29,886.41	63,140.31	ACTIVE	Y
6070	02-60-0061 226	SANITARY SEWER SWR LINES-8" FOX CHASE-UNIT 5		CAPITAL ASSET M	5955	01/31/1996 50	87,190.97 43,014.21	87,190.97	ACTIVE	Y
6070	02-60-0064 227	SANITARY SEWER SWR LINES-8" FOX CHASE-UNIT 6		CAPITAL ASSET M	6706	01/31/1997 50	100,510.37 51,595.32	100,510.37	ACTIVE	Y
6070	02-60-0062 228	SANITARY SEWER SWR LINES-8" FOX CHASE-UNIT 7		CAPITAL ASSET M	2223	01/31/1998 50	34,122.24 18,198.53	34,122.24	ACTIVE	Y
6070	02-60-0063 229	SANITARY SEWER SWR LINES-8" FOX CHASE-UNIT 8		CAPITAL ASSET M	2986	01/31/1998 50	45,834.01 24,444.81	45,834.01	ACTIVE	Y

WATER & SEWER INFRASTRUCTURE
AS OF 04/30/2021

DEPT ROOM	TAG # ASSET #	SUB CLASS DESCRIPTION	MANUF SERIAL #	CUSTODIAN	QTY	ACQUIS DATE EST LIFE	ACQUIS COST CURR BOOK	REPLACE COST	REMARKS STATUS CAPITALIZE?
6070	02-60-0068 230	SANITARY SEWER SWR LINES-8" GATES CREEK W-UNI		CAPITAL	5360	01/31/2001 50	89,058.37 52,841.29	89,058.37	ACTIVE Y
6070	02-60-0066 231	SANITARY SEWER SWR LINES-8" GATES CREEK-UNITS		CAPITAL	7286	01/31/1997 50	109,203.48 56,057.79	109,203.48	ACTIVE Y
6070	02-60-0067 232	SANITARY SEWER SWR LINES-8" GATES CREEK-UNITS		CAPITAL	8190	01/31/1999 50	128,862.51 71,303.92	128,862.51	ACTIVE Y
6070	02-60-0569 233	SANITARY SEWER SWR LINES-8" GERRY PROPERTY		CAPITAL	2421	08/31/2003 50	50,841.00 32,792.45	50,841.00	ACTIVE Y
6070	02-60-0069 234	SANITARY SEWER SWR LINES-8" HERITAGE		CAPITAL	21455	01/31/1996 50	314,136.39 154,973.95	314,136.39	ACTIVE Y
6070	02-60-0070 235	SANITARY SEWER SWR LINES-8" HERRON RUN		CAPITAL	2141	01/31/1987 50	23,897.54 7,487.90	23,897.54	ACTIVE Y
6070	02-60-0071 236	SANITARY SEWER SWR LINES-8" HOMETOWN		CAPITAL	7812	01/31/2001 50	129,799.25 77,014.22	129,799.25	ACTIVE Y
6070	02-60-0693 237	SANITARY SEWER SWR LINES-8" JEWEL OSCO		CAPITAL	719	04/30/2008 50	40,983.00 30,259.11	40,983.00	ACTIVE Y
6070	02-60-0072 238	SANITARY SEWER SWR LINES-8" KENDALL POINT BUS		CAPITAL	8190	01/31/1988 50	327,063.26 109,021.08	327,063.26	ACTIVE Y
6070	02-60-0745 239	SANITARY SEWER SWR LINES-8" KENDALL POINT WIE		CAPITAL	140	06/30/2018 50	10,500.00 9,904.64	10,500.00	ACTIVE Y
6070	02-60-0073 240	SANITARY SEWER SWR LINES-8" KINGSBROOK		CAPITAL	6242	01/31/1953 50	16,942.70 .00	16,942.70	ACTIVE Y
6070	02-60-0074 241	SANITARY SEWER SWR LINES-8" LAKEVIEW ESTATES		CAPITAL	12655	01/31/1995 50	181,889.53 86,094.38	181,889.53	ACTIVE Y
6070	02-60-0573 242	SANITARY SEWER SWR LINES-8" LINCOLN STATION		CAPITAL	5037	08/31/2003 50	105,777.00 68,226.17	105,777.00	ACTIVE Y
6070	02-60-0075 243	SANITARY SEWER SWR LINES-8" MASON SQUARE		CAPITAL	985	01/31/1997 50	14,763.30 7,578.49	14,763.30	ACTIVE Y
6070	02-60-0077 244	SANITARY SEWER SWR LINES-8" MILL RACE CREEK		CAPITAL	5913	01/31/1993 50	79,765.96 34,565.25	79,765.96	ACTIVE Y
6070	02-60-0076 245	SANITARY SEWER SWR LINES-8" MILL RACE-WINDING		CAPITAL	2980	01/31/1995 50	42,831.35 20,273.50	42,831.35	ACTIVE Y
6070	02-60-0078 246	SANITARY SEWER SWR LINES-8" MORGAN CROSSING-U		CAPITAL	5385	01/31/1998 50	82,657.79 44,084.15	82,657.79	ACTIVE Y

WATER & SEWER INFRASTRUCTURE
AS OF 04/30/2021

DEPT ROOM	TAG # ASSET #	SUB CLASS DESCRIPTION	MANUF SERIAL #	CUSTODIAN	QTY	ACQUIS DATE EST LIFE	ACQUIS COST CURR BOOK	REPLACE COST	REMARKS STATUS	CAPITALIZE?
6070	02-60-0079 247	SANITARY SEWER SWR LINES-8" MORGAN CROSSING-U		CAPITAL	7306	01/31/1997 ASSET M 50	109,503.24 56,211.67	109,503.24	ACTIVE	Y
6070	02-60-0716 248	SANITARY SEWER SWR LINES-8" NEW CENTRAL FIRE		CAPITAL	478	04/30/2009 ASSET M 50	33,460.00 25,373.83	33,460.00	ACTIVE	Y
6070	02-60-0579 249	SANITARY SEWER SWR LINES-8" NEW OSWEGO HIGH-O		CAPITAL	4689	08/31/2003 ASSET M 50	98,469.00 63,512.50	98,469.00	ACTIVE	Y
6070	02-60-0080 250	SANITARY SEWER SWR LINES-8" NEW WIND CREST-UN		CAPITAL	2766	01/31/1986 ASSET M 50	30,480.79 8,941.03	30,480.79	ACTIVE	Y
6070	02-60-0081 251	SANITARY SEWER SWR LINES-8" NEW WIND CREST-UN		CAPITAL	2980	01/31/1987 ASSET M 50	33,262.33 10,422.19	33,262.33	ACTIVE	Y
6070	02-60-0082 252	SANITARY SEWER SWR LINES-8" NEW WIND CREST-UN		CAPITAL	2142	01/31/1988 ASSET M 50	25,283.39 8,427.80	25,283.39	ACTIVE	Y
6070	02-60-0083 253	SANITARY SEWER SWR LINES-8" NEW WIND CREST-UN		CAPITAL	7235	01/31/1990 ASSET M 50	89,460.65 33,398.65	89,460.65	ACTIVE	Y
6070	02-60-0084 254	SANITARY SEWER SWR LINES-8" OGDEN FALLS-UNIT		CAPITAL	11775	01/31/1997 ASSET M 50	176,485.17 90,595.72	176,485.17	ACTIVE	Y
6070	02-60-0085 255	SANITARY SEWER SWR LINES-8" OGDEN FALLS-UNIT		CAPITAL	3622	01/31/2000 ASSET M 50	59,502.15 34,114.57	59,502.15	ACTIVE	Y
6070	02-60-0086 256	SANITARY SEWER SWR LINES-8" OGDEN FALLS-UNITS		CAPITAL	15646	01/31/1998 ASSET M 50	240,160.41 128,085.55	240,160.41	ACTIVE	Y
6070	02-60-0087 257	SANITARY SEWER SWR LINES-8" OLD TOWN		CAPITAL	29340	01/31/1935 ASSET M 50	22,595.83 .00	22,595.83	ACTIVE	Y
6070	02-60-0088 258	SANITARY SEWER SWR LINES-8" OLD WIND CREST-UN		CAPITAL	2144	01/31/1966 ASSET M 50	6,692.76 .00	6,692.76	ACTIVE	Y
6070	02-60-0675 259	SANITARY SEWER SWR LINES-8" ORCHARD GROVE		CAPITAL	2715	04/30/2007 ASSET M 50	149,325.00 107,265.13	149,325.00	ACTIVE	Y
6070	02-60-0663 260	SANITARY SEWER SWR LINES-8" ORCHARD WAY-LOT 1		CAPITAL	436	04/30/2007 ASSET M 50	23,980.00 17,225.63	23,980.00	ACTIVE	Y
6070	02-60-0676 261	SANITARY SEWER SWR LINES-8" ORCHARD WOODS		CAPITAL	1466	04/30/2007 ASSET M 50	80,630.00 57,919.22	80,630.00	ACTIVE	Y
6070	02-60-0089 262	SANITARY SEWER SWR LINES-8" OSWEGO COMMONS		CAPITAL	4384	01/31/2001 ASSET M 50	72,841.77 43,219.44	72,841.77	ACTIVE	Y
6070	02-60-0595 263	SANITARY SEWER SWR LINES-8" OSWEGO PARK AND R		CAPITAL	1502	03/31/2004 ASSET M 50	31,542.00 20,712.58	31,542.00	ACTIVE	Y

WATER & SEWER INFRASTRUCTURE
AS OF 04/30/2021

DEPT ROOM	TAG # ASSET #	SUB CLASS DESCRIPTION	MANUF SERIAL #	CUSTODIAN	QTY	ACQUIS DATE EST LIFE	ACQUIS COST CURR BOOK	REPLACE COST	REMARKS STATUS	CAPITALIZE?
6070	02-60-0090 264	SANITARY SEWER SWR LINES-8" PARK PLACE-UNIT 2		CAPITAL ASSET M	7690	01/31/2002 50	129,784.12 79,600.93	129,784.12	ACTIVE	Y
6070	02-60-0717 265	SANITARY SEWER SWR LINES-8" PRAIRIE MARKET EA		CAPITAL ASSET M	526	04/30/2009 50	43,132.00 32,708.43	43,132.00	ACTIVE	Y
6070	02-60-0718 266	SANITARY SEWER SWR LINES-8" PRAIRIE MARKET EA		CAPITAL ASSET M	389	04/30/2009 50	27,230.00 20,649.42	27,230.00	ACTIVE	Y
6070	02-60-0646 267	SANITARY SEWER SWR LINES-8" PRAIRIE MARKET WE		CAPITAL ASSET M	2404	04/30/2006 50	62,504.00 43,648.62	62,504.00	ACTIVE	Y
6070	2677 2677	SANITARY SEWER SWR LINES 6" - SPRINGS OF OSWE		CAPITAL ASSET M	1058	10/31/2020 50	89,930.00 88,880.82	89,930.00	ACTIVE	Y
6070	2678 2678	SANITARY SEWER SWR LINES 8" - SPRINGS OF OSWE		CAPITAL ASSET M	594	10/31/2020 50	56,430.00 55,771.65	56,430.00	ACTIVE	Y
6070	2679 2679	SANITARY SEWER SWR LINES 10" - SPRINGS OF OSW		CAPITAL ASSET M	1040	10/31/2020 50	109,200.00 107,926.00	109,200.00	ACTIVE	Y
6070	02-60-0648 268	SANITARY SEWER SWR LINES-8" PRAIRIE MARKET-WA		CAPITAL ASSET M	2869	04/30/2006 50	74,594.00 52,091.48	74,594.00	ACTIVE	Y
6070	02-60-0091 269	SANITARY SEWER SWR LINES-8" RIVER RUN		CAPITAL ASSET M	2526	01/31/2002 50	42,631.30 26,147.19	42,631.30	ACTIVE	Y
6070	02-60-0092 270	SANITARY SEWER SWR LINES-8" RIVER RUN-UNIT 2		CAPITAL ASSET M	741	01/31/2002 50	12,505.86 7,670.26	12,505.86	ACTIVE	Y
6070	02-60-0093 271	SANITARY SEWER SWR LINES-8" RIVER RUN-UNIT 3		CAPITAL ASSET M	4130	01/31/2002 50	69,702.00 42,750.56	69,702.00	ACTIVE	Y
6070	02-60-0619 272	SANITARY SEWER SWR LINES-8" SOUTHBURY SPRING G		CAPITAL ASSET M	6326	11/30/2004 50	158,150.00 105,960.50	158,150.00	ACTIVE	Y
6070	02-60-0625 273	SANITARY SEWER SWR LINES-8" SOUTHBURY S COLCH		CAPITAL ASSET M	87	11/30/2004 50	2,175.00 1,457.25	2,175.00	ACTIVE	Y
6070	02-60-0548 274	SANITARY SEWER SWR LINES-8" SOUTHBURY SUMMER		CAPITAL ASSET M	1485	04/30/2004 50	31,185.00 20,530.13	31,185.00	ACTIVE	Y
6070	02-60-0622 275	SANITARY SEWER SWR LINES-8" SOUTHBURY VILLAGE		CAPITAL ASSET M	415	04/30/2005 50	10,375.00 7,037.71	10,375.00	ACTIVE	Y
6070	02-60-0632 276	SANITARY SEWER SWR LINES-8" SOUTHBURY VILLAGE		CAPITAL ASSET M	3892	01/31/2005 50	97,300.00 65,515.34	97,300.00	ACTIVE	Y
6070	02-60-0094 277	SANITARY SEWER SWR LINES-8" VICTORIA MEADOWS-		CAPITAL ASSET M	3348	01/31/1993 50	45,164.29 19,571.19	45,164.29	ACTIVE	Y

WATER & SEWER INFRASTRUCTURE
AS OF 04/30/2021

DEPT ROOM	TAG # ASSET #	SUB CLASS DESCRIPTION	MANUF SERIAL #	CUSTODIAN	QTY	ACQUIS DATE EST LIFE	ACQUIS COST CURR BOOK	REPLACE COST	REMARKS STATUS CAPITALIZE?
6070	02-60-0095 278	SANITARY SEWER SWR LINES-8" VICTORIA MEADOWS-		CAPITAL ASSET M	4268	01/31/1993 50	57,575.03 24,949.18	57,575.03	ACTIVE Y
6070	02-60-0096 279	SANITARY SEWER SWR LINES-8" VICTORIA MEADOWS-		CAPITAL ASSET M	4335	01/31/1994 50	60,245.25 27,311.18	60,245.25	ACTIVE Y
6070	02-60-0097 280	SANITARY SEWER SWR LINES-8" VICTORIA MEADOWS-		CAPITAL ASSET M	3600	01/31/1994 50	50,030.66 22,680.57	50,030.66	ACTIVE Y
6070	02-60-0098 281	SANITARY SEWER SWR LINES-8" WASHINGTON SQUARE		CAPITAL ASSET M	661	01/31/2003 50	11,402.25 7,221.42	11,402.25	ACTIVE Y
6070	02-60-0235 282	SANITARY SEWER SWR LINES-8" WASHINGTON SQUARE		CAPITAL ASSET M	805	01/31/2003 50	13,886.00 8,794.46	13,886.00	ACTIVE Y
6070	02-60-0099 283	SANITARY SEWER SWR LINES-8" WHITE PINES		CAPITAL ASSET M	2050	01/31/2002 50	34,597.85 21,220.01	34,597.85	ACTIVE Y
SUBCLASS: 160 WATER MAIN									
6070	02-60-0748 135	WATER MAIN WATER MAIN REPLACEMENT		CAPITAL ASSET M	1	04/30/2020 50	451,001.01 451,001.01	451,001.01	ACTIVE Y
6070	02-60-0657 147	WATER MAIN DOUGLAS RD WATERMAIN REPLACEME		CAPITAL ASSET M	1	05/31/2008 50	145,257.19 107,490.32	145,257.19	ACTIVE Y
6070	02-60-0601 291	WATER MAIN WATERMAIN-RELOCATION ORCHARD R		CAPITAL ASSET M	1	10/31/2003 50	28,085.76 18,208.93	28,085.76	ACTIVE Y
6070	02-60-0729 292	WATER MAIN WATERMAIN-ROUTE 71		CAPITAL ASSET M	1	05/31/2014 50	2,907,921.34 2,500,812.33	2,907,921.34	ACTIVE Y
6070	02-60-0738 293	WATER MAIN WATERMAIN-RT 34		CAPITAL ASSET M	1	05/31/2016 50	238,391.95 214,552.75	238,391.95	ACTIVE Y
6070	02-60-0689 294	WATER MAIN WATERMAIN-RT 34 ARBOR LN TO OR		CAPITAL ASSET M	1	05/31/2008 50	259,247.68 191,843.28	259,247.68	ACTIVE Y
SUBCLASS: 170 GENERAL WATER INFRASTRUCTURE									
6070	02-60-0749 137	GENERAL WATER I ELECTRICAL UPGRADES - WELL HOU		CAPITAL ASSET M	1	04/30/2020 10	319,910.90 319,910.90	319,910.90	ACTIVE Y
6070	02-60-0034 144	GENERAL WATER I BOOSTER STATION #1		CAPITAL ASSET M	1	01/31/1998 50	115,678.42 61,695.16	115,678.42	ACTIVE Y
6070	02-60-0035 145	GENERAL WATER I BOOSTER STATION #2		CAPITAL ASSET M	1	01/31/1998 50	118,347.92 63,118.89	118,347.92	ACTIVE Y
6070	02-60-0744 146	GENERAL WATER I BOOSTER SYSTEM UPGRADES		CAPITAL ASSET M	1	12/31/2018 50	71,962.00 68,601.30	71,962.00	ACTIVE Y

WATER & SEWER INFRASTRUCTURE
AS OF 04/30/2021

DEPT ROOM	TAG # ASSET #	SUB CLASS DESCRIPTION	MANUF SERIAL #	CUSTODIAN	QTY	ACQUIS DATE EST LIFE	ACQUIS COST CURR BOOK	REPLACE COST	REMARKS STATUS	CAPITALIZE?
6070	02-60-0656 148	GENERAL WATER I HUNT CLUB TEMP LIFT STATION		CAPITAL ASSET	1	05/31/2007 50	13,018.65 9,373.43	13,018.65	ACTIVE	Y
6070	02-60-0036 149	GENERAL WATER I LIFT STATION - 101 DELLA L		CAPITAL ASSET	1	01/31/1986 50	6,928.62 2,032.40	6,928.62	ACTIVE	Y
6070	02-60-0037 150	GENERAL WATER I LIFT STATION - 22 PENN & R 4		CAPITAL ASSET	1	01/31/1987 50	7,017.93 2,198.95	7,017.93	ACTIVE	Y
6070	02-60-0038 151	GENERAL WATER I LIFT STATION - 39 STONEHILL		CAPITAL ASSET	1	01/31/1980 50	5,521.02 956.98	5,521.02	ACTIVE	Y
6070	02-60-0737 152	GENERAL WATER I OGDEN FALLS WTR TOWER REPAINTI		CAPITAL ASSET	1	12/31/2014 15	391,915.70 224,262.89	391,915.70	ACTIVE	Y
6070	02-60-0241 153	GENERAL WATER I PRV STATION 2-WELL #4		CAPITAL ASSET	1	01/31/2001 50	50,000.00 29,666.66	50,000.00	ACTIVE	Y
6070	02-60-0242 154	GENERAL WATER I PRV STATION 3-FRANKLIN & RT 71		CAPITAL ASSET	1	01/31/2003 50	50,000.00 31,666.66	50,000.00	ACTIVE	Y
6070	02-60-0243 155	GENERAL WATER I PRV STATION 4-WASHINGTON & RT		CAPITAL ASSET	1	01/31/2003 50	50,000.00 31,666.66	50,000.00	ACTIVE	Y
6070	02-60-0244 156	GENERAL WATER I PRV STATION 5-JUDSON & RT 71		CAPITAL ASSET	1	01/31/2001 50	50,000.00 29,666.66	50,000.00	ACTIVE	Y
6070	02-60-0245 157	GENERAL WATER I PRV STATION 6-PARADISE PKWY/RT		CAPITAL ASSET	1	01/31/2001 50	50,000.00 29,666.66	50,000.00	ACTIVE	Y
6070	02-60-0240 158	GENERAL WATER I PRV STATION-RT 25 & NORTH ST		CAPITAL ASSET	1	01/31/2001 50	50,000.00 29,666.66	50,000.00	ACTIVE	Y
6070	02-60-0031 159	GENERAL WATER I SEWER PLANT		CAPITAL ASSET	1	01/31/1965 50	149,648.50 .00	149,648.50	ACTIVE	Y
6070	02-60-0032 160	GENERAL WATER I SEWER PLANT-ADDITION		CAPITAL ASSET	1	01/31/1993 50	29,800.00 12,913.34	29,800.00	ACTIVE	Y
6070	02-60-0033 161	GENERAL WATER I SEWER PLANT-PUMP STATION VERSI		CAPITAL ASSET	1	01/31/1998 50	59,285.00 31,618.66	59,285.00	ACTIVE	Y
6070	02-60-0167 287	GENERAL WATER I WATER TOWER #1 - 1500000 GAL		CAPITAL ASSET	1	01/31/1998 50	1,175,000.00 626,666.66	1,175,000.00	ACTIVE	Y
6070	02-60-0169 288	GENERAL WATER I WATER TOWER #6 - 250000 GAL		CAPITAL ASSET	1	01/31/1991 50	314,200.00 123,585.34	314,200.00	ACTIVE	Y
6070	02-60-0710 289	GENERAL WATER I WATER TOWER PAINTING FOX CHASE		CAPITAL ASSET	1	04/30/2008 50	166,200.00 122,711.00	166,200.00	ACTIVE	Y

WATER & SEWER INFRASTRUCTURE
AS OF 04/30/2021

DEPT ROOM	TAG # ASSET #	SUB CLASS DESCRIPTION	MANUF SERIAL #	CUSTODIAN	QTY	ACQUIS DATE EST LIFE	ACQUIS COST CURR BOOK	REPLACE COST	REMARKS STATUS	CAPITALIZE?
6070	02-60-0652 290	GENERAL WATER I WATER TOWER-HUNT CLUB TEMP LIF		CAPITAL ASSET	1	05/31/2007 50	1,309,331.15 942,718.43	1,309,331.15	ACTIVE	Y
6070	02-60-0635 295	GENERAL WATER I WELL # 10 AND TOWER		CAPITAL ASSET	1	05/31/2006 50	5,280,649.56 3,696,454.69	5,280,649.56	ACTIVE	Y
6070	02-60-0724 296	GENERAL WATER I WELL # 11 - INCLUDING WELL HOU		CAPITAL ASSET	1	05/31/2010 50	6,224,519.43 4,855,125.15	6,224,519.43	ACTIVE	Y
6070	02-60-0634 297	GENERAL WATER I WELL # 9 WELL # 10 AND TOWER		CAPITAL ASSET	1	05/31/2006 50	2,407,630.57 1,685,341.40	2,407,630.57	ACTIVE	Y
6070	02-60-0171 298	GENERAL WATER I WELL #3		CAPITAL ASSET	1	01/31/1958 50	24,800.00 .00	24,800.00	ACTIVE	Y
6070	02-60-0172 299	GENERAL WATER I WELL #4		CAPITAL ASSET	1	01/31/1964 50	43,954.00 .00	43,954.00	ACTIVE	Y
6070	02-60-0174 300	GENERAL WATER I WELL #6		CAPITAL ASSET	1	01/31/1991 50	700,064.05 275,358.53	700,064.05	ACTIVE	Y
6070	02-60-0175 301	GENERAL WATER I WELL #7		CAPITAL ASSET	1	01/31/1996 50	344,609.04 170,007.13	344,609.04	ACTIVE	Y
6070	02-60-0176 302	GENERAL WATER I WELL #8		CAPITAL ASSET	1	01/31/2002 50	860,044.13 527,493.73	860,044.13	ACTIVE	Y
6070	02-60-0177 303	GENERAL WATER I WELL HOUSE ADDITIONS RADIUM RE		CAPITAL ASSET	1	05/31/2006 50	2,787,208.00 1,951,045.60	2,787,208.00	ACTIVE	Y
GRAND TOTALS			COUNT: 347				69,171,565.53 43,834,516.01	69,171,565.53		

** END OF REPORT - Generated by Billie Robinson **



VILLAGE STREET LISTING

This section lists the Village owned roadways by length and width. Each road also has a road rating which details the condition of the road and helps to determine when future maintenance will be required. The Village hired IMS Infrastructure Management Services to inspect the roads using engineering instruments including lasers. This method looks not only at the surface of the road but also the subbase to determine if the road is built on solid ground. IMS completed the roadway analysis in the fall of 2014. A new analysis is slated to take place in fiscal year 2023.

On average, our road system is in “Very Good” condition. This rating is influenced by the miles of roads installed in the past ten years. More than 54% of the road area in the Village is “Very Good” or better as shown in the table below. Of concern is the 9% of the pavement area that is currently rated at “Fair” or “Poor”. These roads will require work sooner rather than later.

Within the next five years, the average road condition will decrease from an engineering assessment rating of 80 to 71 if no work is done. More importantly, the percentage of road area rated “Fair” or “Poor” (rating of 60 to 40) will increase to 18%. Roads with a score of 69 today will reach a score of 40 within 10 years. The score of 40 is important, as this is the score at which resurfacing is no longer viable and total road reconstruction is necessary.

Current Conditions = Average System Rating = 80				
RANGE	CONDITION	RELATIVE REMAINING LIFE (Some Maintenance is assumed)	DEFINITION	% BY AREA
85 and Above	Excellent	12 to 15 years	Sections may require some minor patching and crack	27%
80 - 84	Very Good	10 to 12 years	Sections may require seal coating or possibly thin overlays	27%
70 - 79	Good	8 to 10 years	Sections will require seal coating, thin overlay or thicker	37%
60 - 69	Fair	6 to 8 years	Sections will require thicker overlay, surface replacement or some base reconstruction	8%
40 - 59	Poor	3 to 6 years	Sections will require surface replacement, base reconstruction and possibly some subgrade stabilization	1%
10 - 39	Very Poor	Less than 3 years	Sections will require total reconstruction with subgrade preparation	0%



Street	From	To	Length	Width	Rank
2ND ST	N MADISON ST	N ADAMS ST	341	22.0	73
ABINGDON DR	BLOOMFIELD CIR E	EAST END	397	30.0	85
ADDISON CT	WILLINGTON WAY	WILLINGTON WAY	295	30.0	82
AFFIRMED AVE	AUBURN DR	BLUEGRASS PKWY	512	30.0	79
ALEX CT	WATERBURY CIR	WEST END	141	28.0	71
ALEXANDER CT	RIDGEFIELD RD	WEST END	338	30.0	83
ALLINGTON CT	COLCHESTER DR	EAST END	246	30.0	50
AMHERST CIR	DEERFIELD DR	ANDOVER DR	1948	30.0	62
AMHERST CIR	ANDOVER DR	DEERFIELD DR	2305	30.0	11
AMHERST CT	WEST END	AMHERST CIR	187	30.0	73
AMSTON CT	BLOOMFIELD CIR W	NORTH END	285	30.0	44
ANDOVER DR	MARTY LN	PLAINFIELD RD	3821	30.0	73
ANDOVER DR	AMHERST CIR	AMHERST CIR	1130	2.0	11
ANGELA CIR	OLD POST RD	OLD POST RD	1203	30.0	73
ANTHONY CT	WATERFORD DR	WEST END	499	30.0	81
APOLLO LN	MARKET DR	SOUTH END	728	30.0	84
ARBOR CT	ARBOR LN	WEST END	266	30.0	76
ARBOR LN	US RTE 34	BAYBERRY DR	2811	30.0	73
ARBORETUM WAY	WHITE PINES LN	ASHCROFT LN	3517	29.3	73
ARROWOOD DR	ARBOR LN	EAST END	259	30.0	79
ASH GROVE LN	WILLOWOOD DR	GATES CREEK DR	1358	30.0	76
ASHCROFT CT	GREENWOOD PL	ASHCROFT LN	259	30.0	79
ASHCROFT LN	AMHERST CT	ARBORETUM WAY	3000	30.0	76
ASHLAND ST	GARFIELD ST	E WASHINGTON ST	1335	30.0	80
ASHLAND ST	E WASHINGTON ST	E TYLER ST	397	21.8	59
ASHLAWN AVE	ELMWOOD DR	DS@660N ORCHARD AVE	1578	28.0	75
ASHLAWN AVE	DS@660N ORCHARD AVE	LOMBARDY LN	161	28.0	62
ASHLAWN AVE	LOMBARDY LN	OAKLAWN AVE	1109	28.0	56
ASHLAWN AVE	OAKLAWN AVE	CIRCLE DR W	2433	34.9	75
ASHLEY CT	STONEMILL LN	WEST END	692	30.0	85
ASHLEY WAY	DOLORES ST	CENTURY DR	315	30.0	64
AUBURN DR	BLUEGRASS PKWY	FAYETTE DR	597	30.0	82
BADEN AVE	JESSAMINE DR	CHARISMATIC DR	853	30.0	71
BADGER CT	BADGER LN	EAST END	436	30.0	81
BADGER LN	RIVER RUN BLVD	FOX CHASE DR	1883	30.0	78
BAKER CT	CHAPIN WAY	SOUTH END	423	30.0	79
BARICKMAN CT	OLD RESERVE RD	SOUTH END	387	24.0	83
BARNABY DR	DOUGLAS RD	OLD POST RD	2472	34.1	79
BARNABY DR	HERITAGE DR	SALEM CIR	295	30.0	83
BARNABY DR	SALEM CIR	WEST END	2798	30.0	78
BARTON DR	BLUEGRASS PKWY	BELMONT AVE	813	30.0	84



Street	From	To	Length	Width	Rank
BAUE MEADE RD	BOULDER HILL PASS	CROFTON RD	1534	30.0	76
BAUMANN TRL	GRAPEVINE TRL	NORTH END	187	30.0	79
BAYBERRY DR	BENTSON ST	WILLOWWOOD DR	1705	30.0	79
BEAVER CT	BEAVER XING	NORTH END	508	30.0	85
BEAVER XING	FOX CHASE DR N	FOX CHASE DR N	1250	30.0	82
BEDNARCIK CT	CHICAGO RD	NORTH END	590	18.0	79
BELL CT	WEST END	IL RTE 71	239	28.0	75
BELLEVUE CIR	KENDALL POINT DR	BELLEVUE CIR E	400	30.0	75
BELLEVUE CIR	KENDALL POINT DR	BELLEVUE CIR W	613	30.0	80
BELLEVUE CIR E	BELLEVUE CIR	KENDALL POINT DR	626	30.0	83
BELLEVUE CIR W	BELLEVUE CIR	KENDALL POINT DR	869	30.0	83
BELMONT AVE	BADEN AVE	CARDINAL AVE	1456	30.0	82
BENT TREE CT	PEARCES FRD	WEST END	518	30.0	71
BENTSON ST	SPRUCE ST	TRUMAN DR	912	32.2	81
BERKSHIRE CT	HERITAGE DR	NORTH END	282	28.0	82
BERRYWOOD LN	HEATHERWOOD DR	SEELEY ST	1259	30.0	79
BICKFORD AVE	MCLAREN DR	NORTH END	1439	30.0	82
BISON CT	WEST END	BISON RD	590	30.0	78
BISON RD	BISON CT	FAWN DR	971	30.0	73
BLOOMFIELD CIR E	COLCHESTER DR	COLCHESTER DR	1787	30.0	82
BLOOMFIELD CIR W	COLCHESTER DR	AMSTON CT	741	30.0	71
BLOOMFIELD CT	BLOOMFIELD CIR E	EAST END	161	30.0	85
BLOSSOM CT	BLOSSOM LN	EAST END	663	30.0	78
BLOSSOM LN	SOUTH END	CARNATION DR	782	30.0	62
BLUE HERON DR	SUDBURY CIR	SUDBURY CIR	3627	23.9	78
BLUE RIDGE CT	OGDEN FALLS BLVD	WEST END	335	28.0	79
BLUE RIDGE DR	OGDEN FALLS BLVD	TREASURE DR	1659	28.5	79
BLUEGRASS PKWY	YOAKUM BLVD	WOLF RD	11403	30.2	62
BLUESTEM CT	HALF ROUND RD	NORTH END	538	30.0	83
BOBCAT CT	FOX CHASE DR N	SOUTH END	567	30.0	76
BOHANNON CIR	QUEEN DR	QUEEN DR	3791	30.0	80
BOLTON CT	WILLINGTON WAY	WILLINGTON WAY	292	30.0	79
BONAVENTURE DR	BLUEGRASS PKWY	BLUEGRASS PKWY	3646	30.0	82
BOULDER HILL PASS	US RTE 34	CIRCLE DR W	4353	42.4	69
BOWER LN	EAST END	PRESTON LN	178	2.0	11
BOWER LN	PRESTON LN	SOUTHBURY BLVD	974	30.0	71
BRADFORD CT	WINDSOR DR	WEST END	328	30.0	76
BRANDON CT	JUDITH CIR	EAST END	213	30.0	41
BRIARCLIFF LN	LAKEVIEW DR	LAKEVIEW DR	1269	30.0	76
BRIARCLIFF LN 1	BRIARCLIFF LN	BRIARCLIFF LN	167	30.0	64



Street	From	To	Length	Width	Rank
BRIARCLIFF LN 2	BRIARCLIFF LN	BRIARCLIFF LN	167	30.0	82
BRIDGEVIEW DR	WATERBURY CIR	WATERBURY CIR	744	28.0	80
BROCK CT	BROCKWAY DR	NORTH END	171	28.0	64
BROCKWAY DR	NORTHHAMPTON DR	BOULDER HILL PASS	3221	28.0	79
BROMPTON CT	KENSINGTON DR	EAST END	551	28.0	78
BROOK CT	CREEK DR	CREEK DR	268	2.0	11
BROOKSIDE DR	SPRINGBROOK TRL N	SPRINGBROOK TRL N	495	28.0	82
BUCKINGHAM CT	WIESBROOK DR	OXFORD CT	420	30.0	80
BUCKSKIN DR	COLLINS RD	CHESTNUT DR	499	30.0	62
BUCKTAIL DR	MILL RD	WOLVERINE DR	1794	29.6	78
BURGUNDY CT	GRAPEVINE TRL	EAST END	216	65.0	82
BURR OAK DR	WILLOWWOOD DR	WILLOWWOOD DR	2549	30.0	73
BUTLER ST	CARPENTER AVE	LAUGHTON AVE	1200	30.0	50
CALUMET ST	RT 71	WILMETTE AVE	538	18.0	44
CAMBRIDGE DR	WINDSOR DR	NORTH END	610	30.0	79
CAMDEN CIR	MORGAN VALLEY DR	MORGAN VALLEY DR	1803	30.0	82
CANTERBURY CT	WIESBROOK DR	WIESBROOK DR	525	30.0	82
CANTON CT	COLCHESTER DR	COLCHESTER DR	364	30.0	83
CANTON DR	COLCHESTER DR	COLCHESTER DR	1165	30.0	56
CARDINAL AVE	WOLF RD	FAYETTE DR	3263	30.0	81
CARLISLE CT	PRAIRIEWIEW DR	EAST END	321	30.0	73
CARLTON CT	PRAIRIEWIEW DR	WEST END	157	65.0	81
CARNATION CT	PRAIRIEVIEW DR	EAST END	210	65.0	76
CARNATION DR	PRAIRIEVIEW DR	WEST END	1726	30.0	69
CARPENTER AVE	SOUTH END	SEELEY ST	768	30.0	71
CARPENTER AVE	SEELEY ST	MCLAREN DR	978	30.0	82
CARRIAGE CT	PRAIRIEVIEW DR	NORTH END	374	30.0	76
CASCADE LN	GRAYS DR	PEARCES FRD	2282	30.0	80
CATHERINE CT	WATERFORD DR	NORTH END	174	30.0	71
CEBOLD DR	EASTWAY DR	CIRCLE DR W	1774	28.5	71
CENTURY DR	IL RTE 31	FOX CHASE DR	3112	30.0	69
CENTURY DR	MANHATTAN CIR	DOLOESE AR	318	30.0	75
CHAPIN WAY	DEVOE DR	DEVOE DR	4234	30.0	71
CHAPMAN DR	PARKERS ML	CROTHERS DR	187	62.0	79
CHARISMATIC DR	SECRETARIAT LN	WEST END	941	30.0	62
CHARLOTTE LN	METINA DR	OLD POST RD	1390	30.0	53
CHATEAUX CT	PRAIRIEWIEW DR	WEST END	213	65.0	80
CHELSEA CT	ANDOVER DR	NORTH END	133	2.0	11
CHESAPEAKE LN	EAST END	FIFTH ST	888	28.0	79



Street	From	To	Length	Width	Rank
CHESHIRE CT	CANTON DR	NORTH END	397	30.0	73
CHESTERFIELD CT	CHESHIRE DR	EAST END	361	30.0	59
CHESTERFIELD DR	US RTE 34	BOULDER HILL PASS	2768	30.0	80
CHESTNUT DR	BUCKSKIN DR	MORGAN VALLEY DR	3027	30.0	73
CHIPMUNK DR	FAWN DR	WILLOWWOOD DR	384	30.0	50
CHRISTIAN CT	WATERBURY CIR	WEST END	177	28.0	53
CHURCHILL CT	PRAIRIEVIEW DR	WEST END	335	30.0	79
CHURCHILL LN	PRAIRIEVIEW DR	PRAIRIEVIEW DR	3853	30.0	81
CHURCHILL LN C	CHURCHILL LN	CHURCHILL LN	354	30.0	59
CHURCHILL LN E	CHURCHILL LN	CHURCHILL LN	207	30.0	82
CHURCHILL LN N	CHURCHILL LN	CHURCHILL LN	177	30.0	81
CHURCHILL LN S	CHURCHILL LN	CHURCHILL LN	285	30.0	80
CINDERFORD CT	CINDERFORD DR	SOUTH END	190	30.0	76
CINDERFORD DR	CHESSTERFIELD DR	CHESSTERFIELD DR	1279	30.0	81
CITATION DR	BLUEGRASS PKWY	SOUTH END	292	30.0	56
CLARIDGE DR	MARTY LN	EAST END	138	30.0	79
CLARION CT	PRAIRIEVIEW DR	EAST END	407	30.0	79
CLARK AVE	NORTH END	BENTSON ST	997	18.0	73
CLEARWATER CT	WASHINGTONS T	CLEARWATER CT	577	18.0	79
CLEARWATER LN	WHITewater LN	W WASHINGTON ST	1581	30.0	75
CLUB HOUSE LN	EAST END	DS@660W HEATHERWOOD DR	995	2.0	11
CLUB HOUSE LN	DS@660W HEATHERWOOD DR	PINERIDGE DR N	538	30.0	83
COBBLESTONE CT	WIESBROOK DR	WIESBROOK DR	407	30.0	82
COLCHESTER DR	SOUTHURBY BLVD	WOOLLEY RD	4791	29.7	73
COLCHESTER DR	WOOLLEY RD	DOREST AVE	535	24.0	50
COLCHESTER DR	DOREST AVE	SC@387E VINCA LN	784	30.0	53
COLCHESTER DR	SC@387E VINCA LN	EAST END	1149	2.0	11
COLE AVE	SUDBURY CIR	WEST END	328	28.0	79
COLLINS RD	BLUE HERON DR	DS@660E MORGAN VALLEY DR	3089	22.3	50
COLLINS RD	DS@660E MORGAN VALLEY DR	PLAINFIELD RD	2777	20.0	41
COLUMBUS DR	MANHATTAN CIR	MANHATTAN CIR	1053	30.0	79
CONCORD DR	TUSCANY TRL	GALENA RD	2725	31.7	79
CONCORD DR N	CONCORD DR	CONCORD DR	187	45.0	73
COOLIDGE PL	EISENHOWER DR	TRUMAN DR	269	36.0	79
CORNELL DR	BARNABY DR	HERITAGE DR	895	30.0	82



Street	From	To	Length	Width	Rank
COTTONEASTER AVE	LINDEN DR	LISZKA LN	321	30.0	82
COTTONEASTER CT	NORTH END	LINDEN DR	354	30.0	73
COUGAR LN	WOODCHUCK TRL	WILLOWWOOD DR	584	30.0	79
COVENTRY CT	W WASHINGTON ST	EAST END	731	18.0	79
COYOTE CT	FOX CHASE DR S	SOUTH END	308	30.0	79
CREEK DR	LAKESHORE DR	LAKESHORE DR	527	2.0	11
CREEKSIDE CT	EAST END	PRAIRIEVIEW DR	249	65.0	80
CROFTON CT	CROFTON RD	EAST END	230	30.0	75
CROFTON RD	SOUTH END	BOULDER HILL PASS	1468	30.0	71
CROTHERS DR	CHAPMAN DR	PARKERS ML	233	64.0	79
CROYDON CT	PRAIRIEWIEW DR	EAST END	318	30.0	82
CRYSTAL CT	BLUE RIDGE DR	EAST END	499	28.0	82
DANBURY CT	DANBURY DR	EAST END	295	30.0	82
DANBURY DR	MORGAN VALLEY DR	WHITE PINES LN	3014	30.0	79
DANCER LN	BLUEGRASS PKWY	CHESAPEAKE LN	1172	30.0	73
DEERFIELD DR	WEST END	AMHERST CIR	1844	30.0	79
DEERFIELD DR	GROVE RD	EAST END	948	30.0	78
DEERPATH DR	FOX CHASE DR N	FOX CHASE DR N	1420	30.0	81
DELLA LN	ROBERT RD	WOLF RD	1050	30.0	78
DERBY CT	PRAIRIEWIEW DR	WEST END	308	30.0	62
DEVOE CT	DEVOE DR	DEVOE DR	246	45.0	82
DEVOE DR	CHAPIN WAY	WOLF RD	4769	29.4	85
DONEGAL CT	WOLVERINE DR	NORTH END	279	30.0	71
DORCHRSTER CT	PRAIRIEVIEW DR	PRAIRIEVIEW DR	305	30.0	59
DORSET AVE	VINCA LN	COLCHESTER DR	2947	30.0	56
DORSET CT	DORSET AVE	DORSET AVE	423	30.0	53
DOUGLAS RD	CITY LIMIT	WOLF RD	8286	22.0	47
DOUGLAS RD	WOLF RD	US RTE 34	3554	43.1	79
DOUGLAS RD	US RTE 34	OLD POST RD	990	140.8	69
DOUGLAS RD	OLD POST RD	US RTE 30	6496	137.4	78
DOUGLAS ST	IL RTE 71	S MADISON ST	2997	24.0	79
DURHAM LN	PRESTON LN	COLCHESTER DR	387	30.0	85
DYLAN DR	WATERBURY CIR	WEST END	197	28.0	44
E BENTON ST	HICKORY ST	S MADISON ST	1381	24.0	56
E JACKSON ST	FRANKLIN ST	MONROE ST	1273	30.0	78
E JACKSON ST	S MADISON ST	MONROE ST	312	30.0	84
E JEFFERSON ST	GRANT ST	W JEFFERSON ST	1564	30.0	76
E MERCHANTS DR	N MERCHANTS DR	FERNWOOD DR	459	50.0	82
E TYLER ST	E WASHINGTON ST	S MADISON ST	1135	24.0	73
E VAN BUREN ST	ASHLAND ST	W VAN BUREN ST	666	30.0	84
E WASHINGTON ST	PLAINFIELD RD	DS@1320N	1318	48.0	47



Street	From	To	Length	Width	Rank
		PLAINFIELD RD			
E WASHINGTON ST	DS@1320N PLAINFIELD RD	IL RTE 71	853	46.1	53
E WASHINGTON ST	IL RTE 71	FARO CT	761	40.0	75
E WASHINGTON ST	FARO CT	SC@138N MONROE ST	1339	39.6	88
E WASHINGTON ST	SC@138N MONROE ST	S MADISON ST	197	36.0	85
EASTWAY DR	BROCKWAY DR	ASHLAWN AVE	662	26.0	78
EBONY DR	BLUEGRASS PKWY	CHARISMATIC DR	1486	30.0	53
EDGEBROOK CT	RIVER RUN BLVD	EDGEBROOK CT	505	30.0	64
EISENHOWER DR	EAST END	TAFT DR	2693	36.0	82
ELMWOOD AVE	BLUE RIDGE DR	TREASURE DR	1709	28.0	78
ELMWOOD DR	NORTH END	N MADISON ST	1590	27.7	62
EVERGREEN CT	ELMWOOD DR	ASHLAWN AVE	380	28.0	78
FAIRFIELD DR	PRESTON LN	EAST END	440	30.0	75
FANAD CT	WILLOWOOD DR	SOUTH END	380	30.0	62
FARMINGTON LAKES DR	FIFTH ST	DOUGLAS RD	4020	45.0	71
FARO CT	WEST END	E WASHINGTON ST	325	28.0	82
FAWN DR	WILLOWOOD DR N	FOX CHASE DR N	1495	30.0	71
FAYETTE DR	CARDINAL AVE	CITATION DR	1726	30.0	44
FERNWOOD DR	DOUGLAS RD	FALLCREEK CIR	824	37.0	69
FERRET KING	WILLOWOOD DR	OTTER WAY	1023	30.0	69
FIELDCREST DR	CIRCLE DR	BROCKWAY DR	600	28.0	73
FIFTH ST	SOUTH END	KENSINGTON DR	1777	36.0	79
FIFTH ST	KENSINGTON DR	DS@660N WIESBROOK DR	2705	41.1	82
FIFTH ST	DS@660N WIESBROOK DR	US RTE 30	476	63.0	47
FIFTH ST	WOLF RD	DS@1980N YOAKUM BLVD	5876	41.2	64
FIFTH ST	DS@1980N YOAKUM BLVD	US RTE 34	249	80.0	82
FLEET DR	JESSAMINE DR	BELMONT AVE	522	30.0	82
FLINTLOCK CT	STONELEIGH LN	SOUTH END	371	24.0	83
FOREST AVE	PRAIRIEVIEW DR	MONROE ST	1617	29.6	59
FOSTER DR	CHAPIN WAY	PARKER PL	2916	30.0	85
FOX CHASE CT	FOX CHASE DR N	EAST END	180	30.0	69
FOX CHASE DR N	MILL RD	MILL RD	5276	30.0	79
FOX CHASE DR S	MILL RD	BADGER LN	1479	30.0	78
FOX SEDGE CT	HALF ROUND RD	SOUTH END	469	24.0	53
FRANCESCA CT	PEARCES FRD	SOUTH END	449	30.0	64
FRANKFORT AVE	BLUEGRASS PKWY	SOUTH END	889	30.0	78



Street	From	To	Length	Width	Rank
FRANKLIN ST	RT 71	E WASHINGTON ST	1477	35.0	79
FULLER AVE	S MADISON ST	MAIN ST	682	24.0	53
FURLONG ST	BLUEGRASS PKWY	LORADALE RD	659	30.0	83
GALENA RD	CITY LIMIT	CITY LIMIT	1227	38.0	82
GARFIELD ST	FRANKLIN ST	CHICAGO RD	1608	30.0	79
GASTVILLE ST	TREASURE DR	HARLAN AVE	216	24.0	69
GATES CREEK DR	WILLOWWOOD DR	MILL RD	544	30.0	78
GATES CREEK DR	MILL RD	WILLOWWOOD DR	596	30.0	79
GEORGETOWN DR	EBONY DR	BLUEGRASS PKWY	1105	30.0	79
GLENDALE AVE	ASHLAWN AVE	IL RTE 25	276	24.0	47
GLORIA LN	BARNABY DR	OLD POST RD	1945	30.0	59
GOLDENROD DR	SOUTH END	OLD RESERVE RD	239	24.0	79
GOLDENROD DR	OLD RESERVE RD	HALF ROUND RD	1515	24.0	83
GRANT ST	CHICAGO RD	E JEFFERSON ST	541	30.0	82
GRAPEVINE TRL	GRAPEVINE TRL	GRAPEVINE TRL	4554	30.0	83
GRAPEVINE TRL	GRAPEVINE TRL	CONCORD DR	1639	30.0	47
GRAYS CT	GRAYS DR	EAST END	712	30.0	87
GRAYS DR	CASCADE LN	GRAYS CT	1240	30.0	79
GREENVIEW CT	GREENVIEW LN	NORTH END	161	45.0	79
GREENVIEW LN	W WASHINGTON ST	STONEWATER LN	1666	30.0	59
GREENWOOD PL	ARBORETUM WAY	ASHCROFT CT	905	30.0	82
GROVE RD	RESERVATION RD	LAKEVIEW DR	11739	32.5	56
GROVE RD	LAKEVIEW DR	E WASHINGTON ST	574	30.0	69
HACKNEY LN	MUSTANG DR	MORGAN VALLEY DR	1167	30.0	79
HALF HOLLOW CT	HALF ROUND RD	SOUTH END	190	30.0	73
HALF MOON CT	BLUE RIDGE DR	BLUE RIDGE DR	305	28.0	73
HALF ROUND RD	STEPHENS RD	DS@660S OLD RESERVE RD	2580	30.0	82
HALF ROUND RD	DS@660S OLD RESERVE RD	HALF HOLLOW CT	2026	30.0	76
HAMPSHIRE CT	WILLINGTON WAY	NORTH END	253	30.0	82
HANOVER CT	MANCHESTER RD	EAST END	456	28.0	79
HARRISON ST	SOUTH END	DS@660N SOUTH END	659	30.0	53
HARRISON ST	DS@660N SOUTH END	W JACKSON ST	473	30.0	79
HARTFORD CT	HUNTINGTON CT	WIESBROOK DR	587	50.0	73
HARVEY RD	RANCE RD	WOLF RD	5174	21.0	41
HARVEY RD	WOLF RD	DS@1320N WOLF RD	1318	31.0	78
HARVEY RD	DS@1320N WOLF RD	DS@1320N TOWNSEND DR	1948	32.6	84
HARVEY RD	DS@1320N TOWNSEND	DS@1980N	659	24.0	78



Street	From	To	Length	Width	Rank
	DR	TOWNSEND DR			
HARVEY RD	DS@1980N TOWNSEND DR	US RTE 30	2030	23.4	59
HAWLEY DR	DEVOE DR	DEVOE DR	1046	30.0	79
HAWTHORNE DR	WOLF RD	NORTH END	636	24.0	56
HEATHERWOOD DR	SOUTH END	MILL RD	1305	30.0	79
HEATHERWOOD DR	MILL RD	PINE TREE CT	462	2.0	11
HEDGEROW CT	ARBORETUN WAY	ARBORETUN WAY	344	30.0	79
HEDGEROW LN	ARBORETUM WAY	VISTA DR	508	30.0	75
HEMLOCK CT	HEMLOCK LN	HEMLOCK LN	335	30.0	81
HEMLOCK LN	LINDEN DR	LINDEN DR	2922	30.0	76
HERITAGE DR	FARMINGTON LAKES DR	US RTE 34	3017	30.0	56
HICKORY ST	MONROE ST	FOREST AVE	440	30.0	81
HICKORY ST	FOREST AVE	E BENTON ST	620	24.0	79
HIGHLAND CT	PRAIRIEWIEW DR	EAST END	649	30.0	82
HIGHVIEW CT	CLEARWATER LN	NORTH END	607	30.0	69
HOLLY LN	HEATHERWOOD DR	PINERIDGE DR S	951	30.0	79
HOMEVIEW DR	BOHANNON CIR	BOHANNON CIR	738	30.0	79
HOOVER DR	ROOSEVELT DR	ROOSEVELT DR	578	30.0	79
HOOVER DR	HOOVER DR	WHITewater LN	318	30.0	80
HUDSON DR	BISON RD	MANHATTAN CIR	341	30.0	82
HUNT CLUB CT	HUNTCLUB DR	SOUTH END	256	30.0	47
HUNT CLUB DR	WEAVER ST	SC@100W SOUTHERLAND DR	505	30.0	80
HUNT CLUB DR	SC@100W SOUTHERLAND DR	MINKLER RD	2286	30.0	69
HUNTINGTON CT	NORTH END	WIESBROOK DR	715	30.0	73
HUTCHISON ST	PREAKNESS DR	WOODFORD RD	508	30.0	78
INISHOWEN CT	WILLOWOOD DR	NORTH END	502	30.0	59
IRIS CT	PARADISE PKWY	EAST END	443	30.0	79
IRONWOOD AVE	HEMLOCK LN	LINDEN DR	620	30.0	79
ISLEVIEW DR	MORGAN VALLEY RD	LAKEVIEW DR	3066	30.0	82
JACKSON PL	E JEFFERSON ST	CHICAGO RD	417	30.0	80
JAY ST	E JACKSON ST	E JEFFERSON ST	318	30.0	73
JESSAMINE DR	SECRETARIAT LN	BARTON DR	1456	30.0	50
JOSEPH CT	JUDITH CIR	SOUTH END	403	30.0	82
JUDITH CIR	JOSEPH CT	OLD POST RD	1165	30.0	69
JUDSON AVE	S MAIN ST	S MADISON ST	679	24.0	53
JUDSON AVE	S MADISON ST	FOREST AVE	1063	28.0	79
JULEP AVE	BLUEGRASS PKWY	BLUEGRASS PKWY	1358	30.0	85
JUNIPER ST	NORTH END	SOUTH END	1256	30.0	50
KEENE AVE	BLUEGRASS PKWY	BELMONT AVE	620	30.0	47



Street	From	To	Length	Width	Rank
KENDALL POINT DR	NORTH END	BOHANNON CIR	4317	27.8	81
KENSINGTON DR	FIFTH ST	LONG BEACH RD	5215	28.3	79
KENSINGTON DR SE	KENSINGTON DR	KENSINGTON DR	230	28.0	78
KENSINGTON DR N CT	KENSINGTON DR N	KENSINGTON DR N	216	30.0	75
KENSINGTON DR SW	KENSINGTON DR	KENSINGTON DR	243	28.0	78
KENT CT	LONG BEACH RD	SOUTH END	403	28.0	82
KIRKLAND CIR	KENDALL POINT DR	KENDALL POINT DR	3312	24.8	82
KIWI CT	WILLOWOOD DR N	NORTH END	236	30.0	59
KNIGHTS BRIDGE CT	WAUBONSEE CIR	SOUTH END	600	30.0	62
LAKE CT	RIVER RUN BLVD	NORTH END	341	45.0	76
LAKESHORE DR	SOUTHBURY BLVD	SOUTHBURY BLVD	2040	28.0	62
LAKEVIEW CT	LAKEVIEW DR	SOUTH END	446	30.0	56
LAKEVIEW DR	GROVE RD	GROVE RD	3458	30.0	82
LANDSHIRE CT	CHESTERFIELD DR	NORTH END	282	30.0	76
LATTICE DR	PARADISE PKWY	WEST END	197	36.0	85
LAUGHTON AVE	SOUTH END	HUNT CLUB DR	1237	30.0	50
LEESBURG ST	PREAKNESS DR	WOODFORD RD	633	30.0	82
LENNOX CT	YORK DR	EAST END	315	30.0	64
LENNOX DR	FOX CHASE DR N	YORK DR	1069	30.0	71
LEWIS ST	WHITE OAK DR	WEST END	1752	50.6	86
LIBERTY CT	NORTH END	IL RTE 71	623	30.0	62
LINCOLN STATION DR	SOUTH END	US RTE 30	2383	28.0	80
LINDEN DR	EAST END	JUNIPER ST	797	30.0	69
LINDEN DR	JUNIPER ST	ASHCROFT LN	3421	31.7	82
LISZKA LN	JUNIPER ST	LINDEN DR	2181	30.0	82
LITCHFIELD WAY	BOWER LN	SOUTHBURY BLVD	2502	30.0	59
LOCUST AVE	FOREST AVE	E BENTON ST	617	24.0	78
LOMBARDY LN	BOULDER HILL PASS	OAKLAWN AVE	2647	29.7	83
LOMBARDY LN	OAKLAWN AVE	ASHLAWN AVE	476	28.0	82
LONG BEACH RD	KENSINGTON DR	DOUGLAS RD	1447	28.0	80
LONG MEADOW CT	PRAIRIEWIEW DR	SOUTH END	423	30.0	80
LONGFORD CT	NORTHAMPTON DR	SOUTH END	626	30.0	73
LORADALE RD	SOUTH END	NORTH END	1298	30.0	86
LOREEN CT	TREASURE DR	SOUTH END	102	56.0	79
LUCKY CT	PEARCES FRD	WEST END	230	30.0	83
LYNX LN	MILL RD	FOX CHASE DR N	390	36.0	76
MADISON CT	S MADISON ST	WEST END	144	45.0	73
MAGNOLIA CT	EAST END	GRAPEVINE TRL	138	65.0	83
MAJESTIC LN	BLUEGRASS PKWY	CHESAPEAKE LN	1505	29.6	80
MANCHESTER RD	KENSINGTON DR	KENSINGTON DR	498	28.0	79
MANDY LN	OGDEN FALLS BLVD	WATERBURY CIR	508	28.0	47



Street	From	To	Length	Width	Rank
MANHATTAN CIR	CENTURY DR	MANHATTAN CIR	4710	30.0	80
MANSFIELD CT	MANSFIELD WAY	SOUTH END	489	30.0	83
MANSFIELD WAY	LITCHFIELD WAY	LITCHFIELD WAY	1643	30.0	79
MAPLE ST	S MAIN ST	S MADISON ST	466	18.0	53
MARK CT	WATERFORD DR	EAST END	230	30.0	76
MARKET DR	BONAVENTURE DR	BONAVENTURE DR	620	30.0	82
MARTY LN	VISTA DR	DEERFIELD DR	895	30.0	79
MAYFAIR CT	KENSINGTON DR	WEST END	266	28.0	47
MCGRATH DR	EAST END	DANCER LN	709	30.0	76
MCLAREN DR	WEAVER ST	HUNT CLUB DR	2559	30.0	82
MEADOWS CT	HARVEY RD	NORTH END	640	32.0	84
MEADOWWOOD LN	HEATHERWOOD DR	PINERIDGE DR S	846	30.0	82
MERLOT CT	GRAPEVINE TRL	SOUTH END	279	30.0	85
METENA DR	BARNABY DR	OLD POST RD	1279	30.0	59
MILL RD	ALLIANCE XING	IL RTE 31	9794	39.2	81
MILL RD	IL RTE 31	EAST END	872	22.1	64
MILLERSBURG ST	PREAKNESS DR	LORADALE RD	1653	30.0	80
MILLSTREAM LN	WHITewater LN	W WASHINGTON ST	2004	30.0	73
MINKLER RD	RESERVATION RD	DS@1320N COUNTRY RD	4170	24.0	39
MINKLER RD	DS@1320N COUNTRY RD	DS@660N HUNT CLUB DR	2085	38.5	75
MINKLER RD	DS@660N HUNT CLUB DR	IL RTE 71	6466	24.6	47
MIST DR	RIVER MIST DR	MILL RD	118	28.0	81
MITCHELL DR	SOUTH END	US RTE 30	1275	28.4	82
MONDOVI DR	OLD POST RD	BARNABY DR	1574	30.0	53
MONROE ST	E BENTON ST	E VAN BUREN ST	685	30.0	64
MONROE ST	E VAN BUREN ST	E WASHINGTON ST	338	30.0	82
MONROE ST	E WASHINGTON ST	E JEFFERSON ST	722	30.0	82
MONROE ST	JUDSON AVE	WILSON PL	1269	26.0	80
MORGAN VALLEY DR	WEST END	COLLINS RD	6276	30.0	73
MUDSLINGER DR	STATION DR	MILL RD	1171	30.0	79
MUSTANG DR	CHESTNUT DR	ANDOVER DR	1250	30.0	76
MYSTIC CT	SOUTHBURY BLVD	SOUTHBURY BLVD	256	18.0	82
N ADAMS ST	2ND ST	DS@1320S 2ND ST	1318	15.0	75
N ADAMS ST	DS@1320S 2ND ST	NORTH ST	1086	21.7	73
N ADAMS ST	NORTH ST	S ADMAS ST	735	28.0	62
N AVON CT	NORTH END	LONG BEACH RD	417	28.0	82
N BENNETT CT	TOWNSEND DR	NORTH END	426	30.0	47
N MERCHANTS DR	DOUGLAS RD	W MERCHANTS DR	473	50.0	82
NEWPORT CIR	HERITAGE DR	HERITAGE DR	1305	28.0	82



Street	From	To	Length	Width	Rank
NORTH ST	N MADISON ST	N ADAMS ST	446	22.0	64
NORTHAMPTON DR	LOMBARDY LN	LOMBARDY LN	2794	30.0	75
NORTHGATE CIR	NORTHGATE DR	NORTHGATE DR	1217	30.0	75
NORTHGATE DR	PERSIMMON LN	PRAIRIEVIEW DR	899	30.0	62
NORWAY PL	ARBOR LN	ARBOR LN	1099	30.0	71
NOTTINGHAM CT	NORRINGHAM DR	EAST END	256	30.0	78
NOTTINGHAM DR	NORTHAMPTON DR	NORTHAMPTON DR	1280	30.0	80
NOTTINGHAM DR N	NOTTINGHAM DR	NOTTINGHAM DR	144	30.0	86
OAKLAWN AVE	ASHLAWN AVE	ORCHARD AVE	2180	28.0	75
OAKWOOD DR	LOMBARDY LN	DS@660S LOMBARDY LN	692	30.0	76
OAKWOOD DR	DS@660S LOMBARDY LN	SOUTH END	974	28.0	50
OBRIEN WAY	US RTE 34	UNNAMED	315	40.0	83
OGDEN FALLS BLVD	SOUTH END	TREASURE DR	1506	45.0	50
OGDEN FALLS BLVD	TREASURE DR	BLUE RIDGE CT	646	44.2	56
OGDEN FALLS BLVD	BLUE RIDGE CT	DS@660N WATERBURY CIR	2339	46.2	82
OGDEN FALLS BLVD	DS@660N WATERBURY CIR	US RTE 34	558	33.8	80
OLD POST RD	DOUGLAS RD	CIRLCLE DR E	4942	36.0	80
OLD RESERVE RD	HALF HOLLOW CT	GOLDENROD DR	981	30.0	69
OLD RESERVE RD	GOLDENROD DR	GROVE RD	1932	30.0	84
ORCHARD AVE	BOULDER HILL PASS	OAKWOOD DR	2745	28.0	62
ORCHARD AVE	OAKWOOD DR	ASHLAWN AVE	987	28.0	71
OTTER WAY	WILLOWWO DR	DS@660N WILLOWWO DR	626	30.0	56
OTTER WAY	DS@660N WILLOWWO DR	BISON RD	1565	30.0	80
OWEN CT	WILLOWWOOD DR	SOUTH END	148	60.0	64
OXFORD CT	OXFORD CT	BUCKINGHAM CT	738	30.0	82
PARADISE PKWY	CARNATION DR	IL RTE 71	3350	31.1	81
PARADISE PKWY S	PARADISE PKWY	PARADISE PKWY	262	30.0	80
PARIS AVE	CARDINAL AVE	CARDINAL AVE	584	30.0	82
PARK ST	FRANKLIN ST	CHICAGO RD	1630	30.0	62
PARKER PL	FOSTER DR	CHAPIN WAY	1184	30.0	83
PARKERS ML	IL RTE 31	W WASHINGTON ST	1233	32.5	73
PARKLAND CT	RIVER RUN BLVD	SOUTH END	489	20.0	75
PARKSIDE LN	PRAIRIEVIEW DR	PRAIRIEVIEW DR	1620	30.0	71
PARKSIDE LN S	PARKSIDE LN	PARKSIDE LN	200	30.0	76
PARKVIEW CT	LAKEVIEW DR	LAKEVIEW DR	298	30.0	80
PARTRIDGE SQ	ORCHARD AVE	ORCHARD AVE	1197	28.0	79
PEARCES FRD	OLD POST RD	US RTE 34	4671	29.0	73
PENN CT	CHICAGO RD	WEST END	413	28.0	79



Street	From	To	Length	Width	Rank
PERSIMMON LN	PARADISE PKWY	PARADISE PKWY	1702	30.0	71
PERSIMMON LN N	PARADISE PKWY	PARADISE PKWY	167	30.0	76
PFUND CT	US RTE 34	NORTH END	725	18.0	53
PIMLICO ST	PREAKNESS DR	YOAKUM BLVD	1351	30.0	79
PINE TREE CT	PINERIDGE DR	PINE TREE CT	562	2.0	11
PINEHURST CT	PINEHURST LN	NORTH END	315	60.0	71
PINEHURST LN	LAKEVIEW DR	LAKEVIEW DR	961	30.0	81
PINERIDGE DR N	MILL RD	EAST END	827	30.0	84
PINERIDGE DR S	HEATHERWOOD DR	MILL RD	2085	30.0	79
PLAINFIELD RD	E WASHINGTON ST	COLLINS RD	3226	37.8	47
PLAINFIELD RD	DS@660S E WASHINGTON ST	ANDOVER DR	4341	41.5	69
PLANK DR	NORTH END	TEMPLETON DR	1049	30.0	76
PLYMOUTH CT	HERITAGE DR	SOUTH END	338	28.0	73
POLK ST	FRANKLIN ST	E JACKSON ST	1033	30.0	76
POMFRET CT	WILLINGTON WAY	WILLINGTON WAY	325	30.0	81
PONDS CT	BADGER LN	WEST END	351	30.0	73
POPLAR CT	PINEHURST LN	EAST END	374	60.0	73
POTTOWATAMIE CT	STONEMILL LN	WEST END	505	30.0	80
PRAIRE CROSSING RD	OLD RESERVE RD	WEST END	259	18.0	62
PRAIRIEVIEW CT	NORTH END	PRAIRIEVIEW DR	328	65.0	79
PRAIRIEVIEW DR	LAKEVIEW DR	MORGAN VALLEY DR	7311	30.0	71
PRAIRIEVIEW DR 1	PRAIRIEVIEW DR	PRAIRIEVIEW DR	269	65.0	73
PRAIRIEVIEW DR 2	PRAIRIEVIEW DR	PRAIRIEVIEW DR	171	65.0	81
PRAIRIEVIEW DR 3	PRAIRIEVIEW DR	PRAIRIEVIEW DR	321	65.0	71
PREAKNESS DR	NORTH END	SOUTH END	2886	30.0	85
PRESIDENTIAL BLVD	REAGAN DR	W WASHINGTON ST	1447	27.9	69
PRESIDENTIAL BLVD	SPLIT	REAGAN DR	866	22.0	71
PRESTON LN	BOWER LN	DURHAM LN	2338	30.0	73
PRESWICK CT	CHESHIRE DR	WEST END	390	30.0	83
PRIMROSE LN	WATERBURY CIR	WATERBURY CIR	862	28.0	53
PROCLAMATION DR	LINCOLN STATION DR	US RTE 30	508	28.0	44
PUTNAM CT	LITCHFIELD WAY	LITCHFIELD WAY	219	45.0	84
QUEEN DR	BOHANNON CIR	BOHANNON CIR	879	30.0	85
QUINCY DR	BARNABY DR	EAST END	223	28.0	84
RAINTREE DR	TREASURE DR	TREASURE DR	3771	28.0	80
RANCE RD	HARVEY RD	US RTE 30	6741	22.0	64
REAGAN DR	MILLSTREAM LN	EISENHOWER DR	957	34.1	79
REDDING CT	COLCHESTER DR	WEST END	410	30.0	75
RELIANCE CT	CONCORD DR	SOUTH END	190	65.0	81
RICHMOND CT	WEST END	RICHMOND DR	216	28.0	75



Street	From	To	Length	Width	Rank
RICHMOND DR	RICHMOND CT	SALEM CIR	984	28.0	83
RIDGEFIELD RD	PEARCES FRD	CIRCLE DR E	1033	30.0	59
RISEN STAR LN	MAJESTIC LN	DANCER LN	508	30.0	84
RIVER MIST CT	RIVER MIST DR	RIVER MIST CT	440	28.0	80
RIVER MIST DR	IL RTE 31	RIVER MIST DR	266	30.0	62
RIVER MIST DR	RIVER MIST DR	RIVER MIST DR	1781	28.0	64
RIVER RUN BLVD	IL RTE 31	WASHINGTON ST	1394	30.0	78
RIVER RUN CT	RIVER RUN BLVD	RIVER RUN CT	374	45.0	62
ROBERT RD	WILLINGTON WAY	DELLA LN	1593	30.0	75
ROBINHOOD CIR	ORCHARD AVE	SOUTH END	371	28.0	79
ROBINHOOD CIR	ORCHARD AVE	NORTH END	423	28.0	56
ROOSEVELT DR	BURR OAK DR	TRUMAN DR	807	36.0	80
ROSEBUSH LN	BLOSSOM LN	CARNATION DR	1289	30.0	78
ROTH RD	WOOLLEY RD	WOLF RD	7564	22.0	44
S ADAMS ST	W WASHINGTON ST	W VAN BUREN ST	371	18.0	47
S ADAMS ST	WILSON PL	W VAN BUREN ST	1066	18.0	79
S ADMAS ST	N ADAMS ST	W JACKSON ST	285	50.0	82
S ADMAS ST	W JACKSON ST	W WASHINGTON ST	354	26.0	69
S AVON CT	LONG BEACH RD	SOUTH END	725	28.0	83
S BENNETT CT	TOWNSEND DR	SOUTH END	541	30.0	86
S MADISON ST	DOUGLAS ST	FULLER AVE	548	30.0	64
S MADISON ST	FULLER AVE	DOUGLAS ST	1581	28.0	56
S MADISON ST	DOUGLAS ST	E WASHINGTON ST	1601	33.0	79
S MAIN ST	DOUGLAS ST	VAN BUREN ST	3419	23.8	41
S MAIN ST	VAN BUREN ST	JEFFERSON ST	1085	56.0	81
SADDLEBROOK CT	PRAIRIEVIEW DR	WEST END	387	30.0	82
SALEM CIR	HERITAGE DR	BARNABY DR	1800	28.0	75
SARATOGA CT	PRAIRIEVIEW DR	EAST END	459	30.0	79
SCHOFIELD DR	WEAVER ST	BICKFORD AVE	2257	30.0	83
SECRETARIAT LN	BLUEGRASS PKWY	WOLF RD	1725	30.9	44
SEDGWICK CT	SEDGWICK RD	NORTH END	141	2.0	11
SEDGWICK RD	BROCKWAY DR	BOULDER HILL PASS	1888	28.0	73
SEELEY ST	CARPENTER AVE	LAUGHTON AVE	1508	30.0	56
SEQUOIA CT	LINDEN DR	NORTH END	384	30.0	64
SETON CREEK DR	WOLLMINGTON DR	GLORIA LN	3168	30.0	76
SHADOW CT	LAKESHORE DR	SHADOW CT	534	2.0	11
SHADOWBROOK CT	LAKESHORE DR	SHADOWBROOK CT	518	24.0	53
SHERWICK RD	BROCKWAY DR	BROCKWAY DR	1967	28.0	78
SHERWOOD DR	SHERWOOD DR	ORCHARD AVE	597	28.0	59
SILVER CHARM DR	MAJESTIC LN	BLUEGRASS PKWY	699	30.0	82
SIMSBURY CT	W BLOOMFIELD CIR	SOUTH END	154	30.0	78



Street	From	To	Length	Width	Rank
SOUTHBURY BLVD	SOUTH END	WOLF RD	5896	36.5	64
SOUTHERLAND DR	HUNT CLUB DR	WEAVER ST	1249	30.0	64
SPARKLE CT	NORTH END	SOUTH END	722	30.0	69
SPENCER LN	ANDOVER DR	DEERFIELD DR	525	30.0	85
SPIRES DR	BONAVENTURE DR	BONAVENTURE DR	659	30.0	85
SPRINGBROOK TRL N	FARMINGTON LAKES DR	FARMINGTON LAKES DR	1906	28.0	50
SPRINGBROOK TRL S	FARMINGTON LAKES DR	FARMINGTON LAKES DR	1367	26.0	85
SPRINGDALE CT	LAKESHORE DR	LAKESHORE DR	323	2.0	11
SPRINGDALE RD	BARNABY DR	SAUGATUCK RD	485	30.0	71
SPRUCE ST	BAYBERRY DR	BENTSON ST	895	30.0	78
STATION DR	MILL RD	NORTH END	1246	40.0	80
STATION DR	US RTE 34	MILL RD	4096	30.0	81
STEEPLCHASE BLVD	YOAKUM BLVD	BOHANNON CIR	177	18.0	82
STEPHENS RD	WEST END	GROVE RD	3447	15.0	73
STILLWATER CT	RIVER RUN BLVD	NORTH END	712	30.0	82
STONE GATE DR	ELMWOOD DR	MADISON ST	1443	30.0	64
STONEHILL RD	WOOLLEY RD	STONEHILL RD	5263	30.0	76
STONEHILL RD	EAST END	WOLF RD	1108	30.0	78
STONELEIGH LN	STONEMILL LN	PEARCES FRD	915	30.0	80
STONEMILL LN	WAUBONSEE CIR	PEARCES FRD	1837	29.3	81
STONEWATER LN	GREENVIEW LN	WASHINGTON ST	1577	30.0	79
SUDBURY CIR	BLUE HERON DR	BLUE HERON DR	5037	28.3	75
SUFFIELD CT	CANTON DR	NORTH END	407	30.0	85
SUNSHINE CT	TREASURE DR	TREASURE DR	348	24.0	59
TAFT DR	MILLSTREAM LN	EISENHOWER DR	928	36.0	78
TEMPLETON DR	STONEHILL RD	PLAINFIELD RD	2013	30.0	69
TERRACE CT	TERRACE LN	WEST END	236	30.0	76
TERRACE LN	CARNATION DR	PARADISE PKWY	1410	30.0	86
TEWKSBURY CIR	CHESTERFIELD DR	CHESTERFIELD DR	1020	30.0	83
TEWKSBURY CT	TEWKSBURY CIR	SOUTH END	207	30.0	76
THEODORE DR	STONEHILL RD	PLANK DR	1207	30.0	62
THORNBURY CT	THORNBURY DR	SOUTH END	164	30.0	80
THORNBURY DR	CHESTERFIELD DR	CHESTERFIELD DR	820	30.0	79
TORRINGTON CT	TORRINGTON CT	WINTHROP DR	810	30.0	76
TOWNS KING	DOUGLAS RD	EAST END	184	20.0	59
TOWNSEND DR	DEVOE DR	HARVEY RD	820	39.8	82
TREASURE DR	WEST END	OGDEN FALLS BLVD	450	28.0	44
TREASURE DR	OGDEN FALLS BLVD	BLUE RIDGE DR	1384	28.0	53
TREASURE DR	BLUE RIDGE DR	HARVEY RD	1522	28.0	78



Street	From	To	Length	Width	Rank
TREASURE DR	HARVEY RD	US RTE 30	1729	37.7	73
TRUMAN DR	TRUMAN DR N	TRUMAN DR N	1998	36.0	80
TRUMAN DR N	TRUMAN DR	TRUMAN DR	282	30.0	82
TRUMAN DR S	TRUMAN DR	SOUTH END	180	30.0	79
TUSCANY TRL	CITY LIMIT	ORCHARD RD	2443	30.0	59
UNNAMED 1	ORCHARD RD	WEST END	1216	30.0	82
UNNAMED 2	ORCHARD RD	WEST END	716	30.0	81
UNNAMED 3	WHITE OAK DR	STATION DR	642	30.0	79
UNNAMED 4	ORCHARD RD	STATION DR	358	30.0	83
UNNAMED 5	STATION DR	ORCHARD RD	351	30.0	80
VALENTINE WAY	DEVOE DR	DEVOE DR	1118	30.0	81
VERNON DR	KENSINGTON DR	EAST END	249	30.0	76
VERSAILLES PKWY	FIFTH ST	BLUEGRASS PKWY	2338	30.0	69
VICTORIA LN	METINA DR	CHARLOTTE LN	875	30.0	73
VINCA LN	LINDEN DR	COLCHESTER DR	1088	30.0	56
VISTA DR	WEST END	ARBORETUM WAY	922	30.0	81
VISTA DR	ARBORETUM WAY	ARBORETUM WAY	1889	30.0	76
W BENTON ST	WEST END	S MADISON ST	852	24.0	62
W BLOOMFIELD CIR	AMSTON CT	BLOOMFIELD CIR E	1216	30.0	83
W JACKSON ST	HARRISON ST	S ADAMS ST	331	18.0	56
W JACKSON ST	S ADAMS ST	S MADISON ST	708	28.0	79
W JEFFERSON ST	E JEFFERSON ST	S MADISON ST	321	30.0	83
W MERCHANTS DR	N MERCHANTS DR	PENDLETON PL	446	50.0	82
W TYLER ST	S ADAMS ST	S MADISON ST	692	21.0	73
W VAN BUREN ST	S ADAMS ST	S MAIN ST	358	18.0	41
W VAN BUREN ST	S MAIN ST	S MADISON ST	364	30.0	64
W WASHINGTON ST	LYNX LN	US RTE 34	3756	37.3	53
WATERBURY CIR	OGDEN FALLS BLVD	OGDEN FALLS BLVD	4225	28.0	44
WATERFORD DR	RIDGEFIELD RD	PEARCES FRD	2657	30.0	69
WAUBONSEE CIR	OLD POST RD	PEARCES FRD	3424	30.0	79
WAUBONSEE CIRCLE CT	WAUBONSEE CIR	WAUBONSEE CIR	272	24.0	82
WAYSIDE CT	HALF ROUND RD	SOUTH END	380	24.0	79
WEAVER CT	WEAVER ST	WEST END	131	45.0	79
WEAVER ST	CARPENTER AVE	EAST END	351	30.0	71
WEAVER ST	SOUTH END	HUNT CLUB DR	820	30.0	81
WEAVER ST	HUNT CLUB DR	NORTH END	1039	30.0	73
WEMBLEY RD	CHARLOTTE LN	SAUGATUCK RD	472	30.0	50
WEST END CT	DOUGLAS ST	SOUTH END	305	24.0	76
WESTFORD PL	COLCHESTER DR	JUNIPER ST	1385	2.0	11



Street	From	To	Length	Width	Rank
WESTMINSTER CT	KENSINGTON DR	NORTH END	374	28.0	82
WHITE OAK DR	UNNAMED 3	DS@660N UNNAMED 3	571	30.0	79
WHITE OAK DR	DS@660N UNNAMED 3	NORTH END	249	30.0	86
WHITE OWL LN	BUCKTAIL DR	WOLVERINE DR	689	28.0	78
WHITE PINES CT	WHITE PINES LN	EAST END	430	30.0	81
WHITE PINES LN	WHITE PINES CT	DANBURY DR	830	30.0	79
WHITETAIL XING	FOX CHASE DR N	DEERPATH DR	1017	30.0	79
WHITEWATER LN	NORTH END	HOOVER DR	964	30.0	79
WIESBROOK DR	DOUGLAS RD	FIFTH ST	1611	30.0	64
WIESBROOK DR	FIFTH ST	EAST END	2561	30.0	80
WILLINGTON WAY	SOUTHBURY BLVD	SOUTHBURY BLVD	4069	30.0	64
WILLOWWOOD DR	ARBOR LN	MILL RD	3925	30.0	83
WILLOWWOOD DR N	MILL RD	WILLOWWOOD DR N	4412	30.0	64
WILMETTE AVE	EAST END	E WASHINGTON ST	863	18.0	50
WILMORE DR	PARIS AVE	FAYETTE DR	522	30.0	83
WILSON PL	S ADAMS ST	S MADISON ST	689	18.0	53
WILSON PL	S MADISON ST	E BENTON ST	981	24.0	79
WILTON CT	WINTHROP DR	WEST END	243	30.0	85
WINDCREST DR	LOMBARDYLN	ORCHARD AVE	797	30.0	82
WINDSOR DR	DANBURY DR	MORGAN VALLEY DR	2637	30.0	69
WINGATE CT	WINGATE DR	NORTH END	771	28.0	36
WINGATE DR	WATERBURY CIR	WINGATE CT	1367	28.0	75
WINTHROP DR	WILLINGTON WAY	WILLINGTON WAY	1446	30.0	84
WOLF RD	US ROUTE 34	US RTE 30	14295	27.7	73
WOLF RD	HAWTHORNE DR	DOUGLAS RD	7368	25.5	73
WOLLMINGTON DR	OLD POST RD	SETON CREEK DR	984	30.0	79
WOLVERINE DR	BUCKTAIL DR	DS@660N DONEGAL CT	935	30.0	73
WOLVERINE DR	DS@660N DONEGAL CT	OTTER WAY	1555	30.0	69
WOODCHUCK TRL	FERRET XING	BISON RD	794	30.0	76
WOODFORD RD	NORTH END	PREAKNESS DR	2027	30.0	82
WOODLAND WAY	ASHCROFT LN	ASHCROFT LN	1043	30.0	75
WOOLLEY RD	PLAINFIELD RD	DS@1320E COLCHESTER DR	3469	35.6	81
WOOLLEY RD	DS@1320E COLCHESTER DR	DOUGLAS RD	5207	22.0	47
YEADON DR	BROCKWAY DR	CIRCLE DR W	331	28.0	80
YOAKUM BLVD	FIFTH ST	BLUEGRASS PKWY	2405	52.9	82
YOAKUM BLVD	BLUEGRASS PKWY	EAST END	2227	51.6	82
YORK DR	LENNOX DR	CENTURY DR	394	30.0	71