

VILLAGE OF CASS CITY
CAPITAL IMPROVEMENT PLAN

FISCAL YEARS:

2019 THROUGH 2024

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Police Department

YEAR	NAME	AMOUNT	LINE ITEM	FY TOTAL
2019	Patrol Car Lease	33,000	651-001-970	
	New Car Setup	3,500	651-001-970	36,500
	In Car Video System	2,945	101.301.970	
	Taser (50% Grant)	706	101.301.970	
	Radar	1,300	101.301.970	4,951
2020	Patrol Car Lease	33,000	651-001-970	
	New Car Setup	3,500	651-001-970	36,500
	Radar	1,300	101.301.970	
	Body Camera	500	101.301.970	
	In Car Video System	2,945	101.301.970	4,745
2021	Two Desktop Computers	2,000	101-301-970	
	Body Camera	500	101.301.970	2,500
2022	Patrol Car Lease	33,000	651-001-970	
	New Car Setup	3,500	651-001-970	36,500
	Radar	1,300	101.301.970	
	Desktop Computer	1,000	101.301.970	2,300
2023	Patrol Car Lease	33,000	651-001-970	
	New Car Setup	3,500	651-001-970	36,500
	Body Camera	500	101.301.970	
	Taser	1,400	101.301.970	1,900
2024	Patrol Car Lease	33,000	651-001-970	
	New Car Setup	3,500	651-001-970	36,500
	Body Camera	500	101.301.970	500

Municipal Building

YEAR	NAME	AMOUNT	LINE ITEM	FY TOTAL
2019	Building Renovations: Interior	15,000	101-265-970	15,000
	Electronic Sign	10,000	101-265-970	10,000
2020	Building Renovations: Interior	10,000	101-265-970	10,000
2021	Building Renovations	15,000	101-265-970	15,000
2022	Update Kitchen	5,000	101-265-970	5,000
2023	Exterior Upgrades, including masonry	10,000	101-265-970	10,000
2024	Municipal Parking Lot Upgrades	15,000	101-265-970	15,000

Parks and Helen Stevens Pool

YEAR	NAME	AMOUNT	LINE ITEM	FY TOTAL
2019	Pool Renovations, VOCC Contribution	45,000	101-752-970	45,000
2020	Splash Pad, VOCC Contribution	45,000	101-752-970	45,000
2021	Campground Facilities	60,000	101-754-970	60,000
2022	Northwood Park Upgrades	35,000	101-754-970	35,000
2023	Park-wide play equipment replacement	35,000	101-754-970	35,000
2024	Park Building Improvements	40,000	101-754-970	40,000

Major/Local Sidewalks

YEAR	NAME	AMOUNT	LINE ITEM	FY TOTAL
2019	By Request (50% Program) All local	20,000	203.470.800	20,000
2020	By Request (50% Program) All local	20,000	203.470.800	20,000
2021	By Request (50% Program) All local	20,000	203.470.800	20,000
2022	By Request (50% Program) All local	20,000	203.470.800	20,000
2023	By Request (50% Program) All local	20,000	203.470.800	20,000
2024	By Request (50% Program) All local	20,000	203.470.800	20,000

Traffic/ Street Signs

2019	Signs	5,000		5,000
2020	Signs	5,000		5,000
2021	Signs	5,000		5,000
2022	Signs	5,000		5,000
2023	Signs	5,000		5,000
2024	Signs	5,000		5,000

DDA Improvements

YEAR	NAME	AMOUNT	LINE ITEM	FY TOTAL
2019	Thorp House Porch Roof	8,000	248-005-800	8,000
2020	Façade Improvement Program	5,000	248-001-800	5,000
2021	Façade Improvement Program	5,000	248-001-800	5,000
2022	Façade Improvement Program	5,000	248-001-800	5,000
2023	Façade Improvement Program	5,000	248-001-800	5,000
2024	Façade Improvement Program	5,000	248-001-800	5,000

DDA Real Properties Loan (2018)

YEAR	NAME	AMOUNT	LINE ITEM	FY TOTAL
2019	Thumb Bank and Trust	20,626		20,626
2020	Thumb Bank and Trust	20,626		20,626
2021	Thumb Bank and Trust	20,626		20,626
2022	Thumb Bank and Trust	20,626		20,626
2023	Thumb Bank and Trust	20,626		20,626
2024	Thumb Bank and Trust	20,626		20,626
2025	Thumb Bank and Trust Final Payment	16,926		16,926

Wastewater Treatment Plant (Built in 1981)

YEAR	NAME	AMOUNT	LINE ITEM	FY TOTAL
2019	Blower Control Panel	10,000	590-002-970	10,000
2020-2024	Pending the completion of The Waste Water Treatment Asset Management Plan, to be completed in 2019, determining the scope of future renovations or if a new treatment plant is recommended.			

Wastewater Treatment Plant Installment Loan (2014)

YEAR	NAME	AMOUNT	LINE ITEM	FY TOTAL
2019	CHEMICAL BANK ANNUAL PYMT	58,249		67,495
	FINAL CHEMICAL BANK PYMT	9,246		

Wastewater Treatment Plant Grit Master Installment Loan (2018)

YEAR	NAME	AMOUNT	LINE ITEM	FY TOTAL
2019	CHEMICAL BANK ANNUAL PYMT	33,333		33,333
2020	CHEMICAL BANK ANNUAL PYMT	32,306		32,306
2021	CHEMICAL BANK ANNUAL PYMT	31,280		31,280
2022	CHEMICAL BANK ANNUAL PYMT	30,253		30,253
2023	CHEMICAL BANK ANNUAL PYMT Final Payment	29,227		29,227

Water Main Replacement

YEAR	NAME	AMOUNT	LINE ITEM	FY TOTAL
2019	4 Blocks Water Main Replacement, 8" pipe	158,400	591-003-970	158,400
2020	4 Blocks Water Main Replacement, 8" pipe	163,152	591-003-970	163,152
2021	4 Blocks Water Main Replacement, 8" pipe	168,056	591-003-970	168,056
2022	4 Blocks Water Main Replacement, 8" pipe	173,087	591-003-970	173,087
2023	4 Blocks Water Main Replacement, 8" pipe	178,280	591-003-970	178,280
2024	4 Blocks Water Main Replacement, 8" pipe	183,628	591-003-970	183,628

Water Valve Replacement

Year	Name	Amount	Line Item	FY Total
2019	Valve Maintenance & Repair	20,000	591-003-970	20,000
2020	Valve Maintenance & Repair	10,000	591-003-970	10,000
2021	Valve Maintenance & Repair	10,000	591-003-970	10,000
2022	Valve Maintenance & Repair	10,000	591-003-970	10,000
2023	Valve Maintenance & Repair	10,000	591-003-970	10,000
2024	Valve Maintenance & Repair	10,000	591-003-970	10,000

Water Hydrant Replacement

YEAR	NAME	AMOUNT	LINE ITEM	FY TOTAL
2019	Hydrant Replacement (3 new units)	15,000	591-003-970	15,000
2020	Hydrant Replacement (3 new units)	15,000	591-003-970	15,000
2021	Hydrant Replacement (3 new units)	15,000	591-003-970	15,000
2022	Hydrant Replacement (3 new units)	15,000	591-003-970	15,000
2023	Hydrant Replacement (3 new units)	15,000	591-003-970	15,000
2024	Hydrant Replacement (3 new units)	15,000	591-003-970	15,000

Well Maintenance & Distribution System

10-year rotation

YEAR	NAME	AMOUNT	LINE ITEM	FY TOTAL
2019	Valve Turner	25,000	591-003-970	25,000
	Wellhouse Maintenance	10,000	591-003-970	10,000
2020	Well Maintenance & Reserve	35,000	591-003-970	35,000
2021	Replace/upgrade waterlines across South Seeger and engineering	250,000	591-003-970	250,000
2022	Replace/upgrade waterlines across South Seeger and engineering	250,000	591-003-970	250,000
2023	Well Maintenance & Reserve	25,000	591-003-970	25,000
2024	Well Maintenance & Reserve	25,000	591-003-970	25,000

Water Tower, 200,000 Gallon Tank (Built in 1964)

YEAR		AMOUNT		
2019	Tower Exterior Painting & Repairs	85,000	591-003-970	85,000
2020	Tower Maintenance Reserve	25,000	591-003-970	25,000
2021	Tower Maintenance Reserve	25,000	591-003-970	25,000
2022	Tower Maintenance Reserve	25,000	591-003-970	25,000
2023	Tower Maintenance Reserve	25,000	591-003-970	25,000
2024	Tower Interior Painting & Repairs	65,000	591-003-970	65,000

Arsenic Treatment Facility Loan Payments (2007 Bond)

YEAR	NAME	AMOUNT		
2019	USDA Bond Payment	96,010		96,010
2020	USDA Bond Payment	95,731		95,731
2021	USDA Bond Payment	96,411		96,411
2022	USDA Bond Payment	96,009		96,009
2023	USDA Bond Payment	95,565		95,565
2024	USDA Bond Payment	96,080		96,080

Motor Vehicle and Equipment Fund

2019	Dump Truck(Replace 1996)	118,000	651-001-970	
	Tool Truck (pickup) 2001	50,000	651-001-970	168,000
	Cold Storage Roof Repair (Green Building)	25,000	651-001-933	25,000
2020	Backhoe 2002	150,000	651-001-970	
	Front Blade	25,000	651-001-970	175,000
2021	4WD Cab Tractor with front end loader (Replace Kubota)	60,000	651-001-970	60,000
2022	Replace 1998 Blade Truck/Salt Truck	150,000	651-001-970	150,000
2023	Replace 2009 Utility Pickup (DPW)	35,000	651-001-970	
	Replace 2009 Utility Pickup (WWTP)	35,000	651-001-970	70,000
2024	Replace 4X4 pickup (Parks and Snow Removal)	45,000	651-001-970	45,000

Municipal Street Fund

YEAR	NAME	AMOUNT	Major/Local	LINE ITEM	FY TOTAL
2019	Hill Street - Mill and Overlay - 2"	100,000	Major	202-463-800	100,000
	Crack Seal	21,000	Major	202-463-800	21,000
	Chip and Fog Seal Program	196,000	Local	203-463-800	196,000
	Full Depth Mill and Overlay - 3.5"	194,000	Local	203-463-800	194,000
2020-2024	See Attached Transportation Improvement Plan (TIP)				