



City of Ithaca, MI CAPITAL IMPROVEMENT PLAN 2024 - 2030

Proposed: April, 2024

Planning Commission Recommended: April 9, 2024

Water/Sewer Rate Analysis: March-April 2024

Presented at Public Hearing: May 21, 2024

City Council Adoption: May 21, 2024

CITY OF ITHACA
Capital Improvement Plan

FY 2024/2025 through FY 2029/2030

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CITY OF ITHACA
Capital Improvement Plan
FY 2024/2025 through FY 2029/2030

INTRODUCTION

The requirement for capital budgeting for the current year and the upcoming five fiscal years is found in the Michigan Planning Enabling Act (Public Act 33 of 2008, as amended.) Capital budgeting has two elements: 1) a 5-Year Capital Improvement Plan (CIP), and 2) the incorporation of that plan into the annual budget and future budget forecasts. The CIP is a six-year schedule of all proposed major capital improvement projects including project priorities, costs estimates and possible methods of financing. Each year the CIP is revised for the next fiscal year.

Including the CIP in the annual budget, and future budget forecasts, is primarily for the purpose of adjusting the multi-year program of projects to changing needs and circumstances as well as available funding sources. It also ensures that proposed and planned projects are actually completed. At the end of each fiscal year, the projects completed during that year are removed from the plan and an additional year's projects are added. Projects can be added, removed or postponed as the needs and resources of the community adjust.

It is also important that the adopted budget include a fund balance history for all funds of the community that provide funding for capital projects (General Fund, Major Street Fund, Local Street Fund, Water/Sewer Fund, etc.) An effective and ongoing CIP is beneficial to elected officials, city staff, the general public, credit-worthiness rating companies and bond holders. Benefits that can be received from an adopted and well-maintained CIP include:

1. Coordination of the community's physical planning with its fiscal planning capabilities & capacities.
2. Ensuring that public improvements are undertaken in the most desirable and efficient order of priority.
3. Assisting in stabilization of tax levies over a period of years.
4. Producing savings in total project costs by promoting a "pay as you go" policy of capital financing, thereby reducing additional interest and other extra charges from long-term debt financing.
5. Providing adequate time for planning and engineering of proposed projects.
6. Ensuring the maximum benefit of the monies expended for public improvements.
7. Permitting municipal construction activities to be coordinated with those of other public agencies within the community.

Capital improvement planning and budgeting allow officials and citizens to set priorities for capital expenditures and ensure maximum physical benefit for a minimum capital expenditure. This is done through an orderly process of project development, project design, cost estimating, scheduling, financing and implementation.

A wide range and variety of capital improvements are included in the CIP. Listed below are several criteria to aid in the review and prioritization of potential projects:

1. Required to fill any federal or state judicial administrative requirements
2. Relationship to source and availability of funds
3. Impact on annual and ongoing operating and maintenance costs
4. Relationship to overall fiscal policy and capabilities
5. Project's readiness for implementation
6. Relationship to overall community needs
7. Relationship to other projects (City and other agencies)
8. Geographic distribution of projects throughout the community
9. Relationship to other community plans

These factors are all relevant and must be considered in order to ensure that the best quality of service is delivered to our residents in the most fiscally prudent manner. Most importantly, the proposed list of capital projects has to reflect the overall goals and vision of the city's Master Plan and countywide Gratiot Community Master Plan (GREAT Plan).

THE FOLLOWING ACRONYMS ARE USED THROUGHOUT THIS DOCUMENT:

ARPA – American Rescue Plan Act Funds (Federal and County Subrecipient)
BLF – Bank/Loan Financing
BRA – Gratiot County Brownfield Redevelopment Authority (Tax Increment Financing [TIF])
BTW – Between
CE – Consumers Energy (grants, energy conservation credits, rebates)
CMF – Caldwell Memorial Fund (#217)
DDA – Downtown Development Authority Operating Fund (#248)
DO – Donations/Contributions
DPW – City Department of Public Works
EGL – MI Department of Environment, Great Lakes & Energy
ERF – Equipment Replacement Fund (#661)
FEMA – Federal Emergency Management Agency
FED – Federal Grants (other)
FG – Foundation Grants (public & private)
FY – City Fiscal Year (July 1 – June 30)
GCRC – Gratiot County Road Commission
GF – General Fund (#101)
GMF – Gibbs Memorial Fund (#218- City Hall)
ICE – Infrastructure Capacity Enhancement Grant
LF – Library Operating Fund (#271)
LS – Local Street Fund (Act 51) (#203)
MDNR – MI Department of Natural Resources
MNRTF – MI Natural Resources Trust Fund
MDOT – MI Department of Transportation
MSRF – MI State Revolving Loan/Grant Funds
MS – Major Street Fund (Act 51) (#202)
PD – Private Developer/ Property Owner
RB – Revenue Bonds
SA – Special Assessments
SCADA - Supervisory Control and Data Acquisition System
SF – Sewer Enterprise Fund (#590) (fees, user revenues)
SOMG – State Grants (other)
SWM – Sidewalk Millage (1.0-mill levy for 6 years)
TBD – Undetermined Financing Source
TWP – Township
USDA – U.S. Dept. of Agriculture (federal grants, loans & loan guarantees)
UTGO Bonds – Unlimited Tax General Obligation Bonds
WF – Water Enterprise Fund (#591) (fees, user revenues)
ZFS – Zeeland Farm Services

Capital Improvement Plan
FY 2024/25 through FY 2029/30
Fund Balances for Select City Funds with Potential Capital Assets

FUND BALANCES / NET RESTRICTED ASSETS



TEN YEARS AUDITED (FY 13/14 - FY 22/23)



CURRENT YEAR-END PROJECTED (FY 23/24)

(* = Proprietary/Internal Service Funds = Net Unrestricted Assets)

FUND	6/30/2014 Balance	6/30/2015 Balance	6/30/2016 Balance	6/30/2017 Balance	6/30/2018 Balance	6/30/2019 Balance	6/30/2020 Balance	6/30/2021 Balance	6/30/2022 Balance	6/30/2023 Balance	6/30/2024 Projected
GENERAL FUND	462,269	705,698	816,825	983,621	981,485	1,015,290	1,112,456	1,259,396	1,591,247	1,908,533	1,952,560
MAJOR STREET	261,184	269,884	285,300	244,456	360,806	535,605	565,230	637,123	784,113	687,254	779,536
LOCAL STREET	54,869	63,977	111,503	157,559	193,428	357,026	423,253	401,868	509,500	558,906	567,280
LIBRARY	217,386	219,264	104,095	182,763	246,678	303,287	398,283	460,008	492,363	443,195	419,920
FIRE OPERATING	73,501	75,235	82,573	79,262	71,311	89,800	91,876	91,217	-		
FIRST RESPONDER	95,648	106,332	111,422	110,843	112,911	115,881	122,608	127,244	-		
GRANT PROJECTS	1,043	114	2,554	2,469	53,700	81,788	258	260	388	285,204	252,204
ECONOMIC DEVELOPMENT	3,312	11,458	19,605	27,114	31,674	30,691	39,027	47,216	55,412	98,383	98,383
CALDWELL MEMORIAL	440,295	350,666	392,650	381,494	220,243	107,774	107,959	93,064	93,157	22,790	23,290
GIBBS MEMORIAL	239,904	240,068	240,534	241,786	244,188	248,031	250,693	250,928	251,345	69,854	55,854
CEMETERY SINKING	14,888	13,837	16,245	25,048	7,776	8,531	7,139	12,071	16,649	-	
FIRE & RESCUE SINKING	59,692	76,748	93,813	85,408	98,967	113,363	132,326	167,773	-		
POLICE EDUC & TRAINING	756										
CEMETERY PERPETUAL CARE	27,427	27,427	27,972	30,043	30,218	30,814	31,095	31,482	32,442	32,914	34,514
*WATER & SEWER	2,033,913	1,308,587	918,229	1,057,270	1,118,220	1,322,009	1,445,713	1,351,251	1,149,418	1,407,001	1,254,928
*SEWER											
*WATER											
*EQUIPMENT & MATERIAL	302,974	346,725	295,654	299,880	373,058	381,970	249,981	182,852	225,302	171,917	173,109
DOWNTOWN DEVELOPMENT	233,883	55,495	57,743	59,178	36,162	34,857	32,985	31,348	28,269	26,771	23,468

Project Status Report
Capital Projects (As of April 2024)

2022-2023 FISCAL YEAR				
Dept.	Project	Status	Est. Cost	Funding
DPW	72" ZTR Mower (Replacement)	Completed	6,000	ERF
EF	Scraper Dump Truck (#4 Replacement)	On Order – Due 24-25	237,000	ERF/TBD
GF/SF	Stormwater & Sanitary Collection System Repairs (Ref: SAW Management Plan)	Open	150,000	GF/SF
SF	Replace Grinder Pump #2 and Controls @ Palmers Place Grinder Station	Moved 2023-2024	24,000	MSRF/SF
WF	Replace 4" Watermain w/8" on S. Pine River (Center to Railroad) (install rear service lines north of Newark on east side of buildings)	Moved 2023-2024/2024-2025	526,000	MSRF/WF
WF	Water Hydrant Replacements (9)	Completed	27,000	WF
WF	Cemetery Water Tower Maint Contract	Completed	19,441	WF
WF	S. Industrial Water Tower Maint Contract	Completed	19,129	WF
WF	East Water Tower Maintenance Contract	Completed	24,049	WF
WF	Well Maintenance Renewal Contract Yr.	In progress	32,700	WF
WF	Wireless Water Meter Transmitters (~120)	Completed	10,000	WF
GF/WF/SF	City Hall 2 Computer Servers Replacement	Move 24-25	5,000	GF/WF/SF
LS	Wedge & Pave: Brown St. (Center – Newark)	Completed	10,400	LS
LS	Wedge & Pave: Catherine St. (Center-Newark)	Completed	14,900	LS/GCRC
LS	Wedge & Pave: Nelson St. (Center – Emerson)	Completed	14,000	LS
LS	Wedge & Pave: Whispering Pines (St Charles-Cedar)	Completed	21,500	LS
MS	Chip Seal & Fog: (after watermain repair) South St. Johns St. (Center – Fillmore)	Completed	103,701	MS
MS	Arcada St (Gym Drive -Union)	Completed	68,500	MS
GF-Alley/Lot	Parking Lot – South of Library	Completed	61,500	GF
GF-Parks	Wedge & Pave: Woodland Park Road	Move 23-24	185,000	GF/TBD
Cemetery	Pulverize and Shape Road	Re-Eval 27-28	TBD	GF
GF-Alley/Lot	Parking Lot and Apron/Pad: Fire Hall (front)	Completed	39,720	GF
DPW	Repave: Library Parking Lot	Completed	61,366	GF/PD
SF	Manhole Lining	Move 25-26	30,000	SF
DPW	Sidewalk Repair/Replacement Program	Completed	65,000	SWM
WF	Lead Copper Water Replacement (20 yr project –Year 2 of 3 ARPA grant)	In process	322,000	WF/ARPA
EF	Payloader Tires	Completed	9,300	ERF

Project Status Report
Capital Projects (As of April 2024)

2023-2024 Fiscal Year				
Dept.	Project	Status	Est. Cost	Funding
ERF	Small Dump Truck (Ford F-450) (Replace #13)	Completed	96,000	ERF
ERF	72" ZTR Mower (Replacement JD-2021)	In Process	7,000	ERF
ERF	Leaf Vacuum Trailer (Replace 2006)	Move 24-25	150,000	ERF/TBD
ERF	Reversible Hand Compactor	Completed	5,300	ERF
DPW	Sidewalk Repair/Replacement Program	Completed	67,000	SWM
MS	Reconstruct Union St. (Westwind Ln. to Center St.) (Curbs, storm, pulverize, pave)	Move 2025-2026	2,223,250	MSRF/MS WF/SF
WF	Watermain (Arcada to Center) based on Union St Reconstruction	Move 2025-2026	542,600	MSRF/WF
SF	Sanitary Sewer Replace Union St (Center-Barber)	Move 25-26	1,109,075	MSRF/SF
SF	Storm Sewer Replacement Union St (Center-Barber)	Move 25-26	1,082,335	MSRF/SF
SF	Replace Grinder Pump #2 and Controls @ Palmers Place Grinder Station	In Process	24,000	MSRF /SF
WF	Replace 4" Watermain w/8" on S. Pine River (Center to Railroad) (install rear service lines north of Newark on east side of buildings)	Moved 2024-2025	526,000	MSRF/WF
WF	Water Hydrant Replacement (5)	Omitted	15,000	WF
WF	Watermain St. Charles (N Pine River-Whispering Pine)	Move 24-25	733,000	MSRF/WF
WF	Watermain Barnes Loop (E Center –E North)	Move 24-25	337,000	MSRF/WF
WF	Cemetery Water Tower Maint Contract (Assumes 5% increase from 22/23 contract)	Completed	20,230	WF
WF	S. Industrial Water Tower Maint Contract (Assumes 5% increase from 22/23 contract)	Completed	19,915	WF
WF	East Water Tower Maint Contract (Assumes 5% increase from 22/23 contract)	Completed	25,024	WF
WF	Well Maint Renewal Contract Yr. 2 (Assumes 5% increase from 22/23 contract)	Contract In Review	32,700	WF
WF	Wireless Water Meter Transmitters (~80)	Completed	10,000	WF
MS	Chip Seal & Fog: S Pine River (RR Tracks – Fillmore)	In Process	58,000	MS
MS	Chip Seal & Fog: Webster St (Jeffery – S. St. Johns)	In Process	14,000	MS
MS	Repair/Repave: Avenue A (Industrial Pk corner)	Completed	5,000	MS 25%/PD 75%
LS	Chip Seal & Fog: Webster St (S. Pine River – Jeffery)	In Process	13,000	LS
LS	Chip Seal & Fog: Meadow Ln (S St Johns-Lagoon Gate)	In Process	26,000	LS
LS	Wedge & Pave: North St (N Pine River-N Elm)	Completed	42,000	LS
LS	Wedge & Pave: Seaver (N Pine River-N Jeffery)	Completed	31,000	LS
LS	Wedge & Pave: Nelson (E Arcada-E North)	Completed	15,000	LS
LS	Wedge & Pave: Emerson (N Main-N Jeffery)	Completed	15,000	LS

2023-2024 Fiscal Year (continued)

Dept.	Project	Status	Est. Cost	Funding
WF	Pave: Watermain Repairs: Corner (N St Johns/E Emerson and 621 N Union Drive	Completed	5,500	WF
WF	Lead Copper Water Replacement (20yr project – Year 3 of 3 ARPA grant)	Commercial In Process	290,000	WF/ARPA
GF-Parks	Pulverize & Pave: Woodland Park Road	In Process	223,000	GF/LS
GF-Parks	Park & Recreation 5-Year Plan	Open	10,000	GF
GF	Digital Sign – Downtown Clock Corner	Completed	15,000	GF/DDA/CMF
GF-Alley/Lot	Upper Lot (S Pine River/Center) Seal Coat & City Hall Parking Lot Seal Coat	Completed	10,750	GF
WF	Water Reliability Study – (EGLE Required)	In Process	12,000	WF
SF	Sewer Local Limit Study – (EGLE Required)	In Process	25,000	SF
SF	N Elm Lift Station Pumps & Controls replacement	In Process	24,000	SF

CITY OF ITHACA

FY 2025-2030

CAPITAL IMPROVEMENT PLAN

Proposed FY 2024/25 thru FY 2029/30 Capital Projects

2024-2025 Fiscal Year			
Dept.	Project	Est. Cost	Funding
ERF	Scraper Dump Truck (#4 Replacement) (ordered)	237,000	ERF/BLF
ERF	Leaf Vacuum Trailer (Replace 2006)	Move 26-27	ERF/TBD
ERF	Stand Up Leaf Blower	11,500	ERF
MS	Reconstruct Union St. (Westwind Ln. to Center St.) (Curbs, storm, pulverize, pave)	Move 25-26	MSRF/MS WF/SF
WF	Watermain (Arcada to Center) based on Union St Reconstruction	Move 25-26	MSRF/WF
SF	Sanitary Sewer Replace: W North (N Elm-Spring)	40,000	SF
SF	Sanitary Sewer Replace Union St (Center-Barber)	Move 25-26	MSRF/SF
SF/GF	Storm Sewer Replace Union St (Center-Barber)	Move 25-26	MSRF/SF/GF
SF	Replace Grinder Pump #2 and Controls @ Palmers Place Grinder Station	Move 23-24	MSRF/SF
SF	N Elm Lift Station Pumps & Controls replacement	Move 23-24	MSRF/SF
WF*	Replace 4" Watermain w/8" on S. Pine River (Center to Railroad) (install rear service lines north of Newark on east side of buildings)	526,000	MSRF/WF
WF	Watermain St. Charles (N Pine River-Whispering Pine)	733,000	MSRF/WF
WF	Watermain Barnes Loop (E Center –E North)	337,000	MSRF/WF
WF	Water Hydrant Replacement	16,000	WF
WF	Lead Copper Water Replacement (Yr 4 of 20)	47,366	WF
WF	Water Meters and RF Transmitters	24,000	WF
WF	Cemetery Water Tower Maint Contract	20,230	WF
WF	S. Industrial Water Tower Maint Contract	19,915	WF
WF	East Water Tower Maint Contract	25,024	WF
WF	Well Maint Renewal Contract	32,700	WF
DPW	Sidewalk Repair/Replacement Program	67,000	SWM
GF	Woodland Park Playscape Replacement	250,000	GF/PD/MDNR/FG
GF-Alley/Lot	Repave: City Hall Parking Lot	Move 29-30	GF/TBD
MS	Chip Seal & Fog: Industrial Pkwy (Center–North DE)	31,000	MS
MS	Chip Seal & Fog: Avenue A (Industrial Pk-West Gate)	17,000	MS
MS	Chip Seal & Fog: Avenue B (Avenue A – Avenue C)	7,200	MS
MS	Chip Seal & Fog: Avenue C (Avenue B – Industrial Pk)	9,800	MS
MS*	Pulverize & Pave: S Pine River (Newark-South) Dependent on watermain project & curb/gutter option	70,000 to 270,500	MS 75% WF/MSRF 25%
MS	Chip Seal & Fog: St. Charles (N Pine River-Union DE)	6,120	MS/Twp/GCRC
MS	Chip Seal & Fog: Fillmore (S Pine River-Croswell)	8,500	MS/Twp/GCRC
LS	Pulverize & Pave: Gwinner St. (Center – South St.)	63,500	LS
LS	Pulverize & Pave: Nelson St. (Center – Emerson)	Completed	LS
LS	Pulverize & Pave: Seaver St. (Union – Dead End)	46,500	LS

CITY OF ITHACA

FY 2025-2030

CAPITAL IMPROVEMENT PLAN

Proposed FY 2024/25 thru FY 2029/30 Capital Projects

2025-2026 Fiscal Year			
Dept.	Project	Est. Cost	Funding
LS	Wedge & Pave: Catherine (Center – North)	32,000	LS
LS	Wedge & Pave: Edgar (North – Arcada)	16,000	LS
LS	Chip Seal & Fog: E Emerson St (Union– Catherine)	14,500	LS
MS	Chip Seal & Fog: St. Charles (N Pine River-Jerome)	8,500	MS/GCRC
MS	Pulverize & Pave: Elm St (W South-Fillmore)	Move 26-27	MS/GCRC
MS	Reconstruct Union St. (Westwind Ln. to Center St.) (Curbs, storm, pulverize, pave)	2,223,250	MSRF/MS WF/SF
WF	Watermain (Arcada to Center) based on Union St Reconstruction	542,600	MSRF/WF
WF	W North Watermain: N Maple-N Pine River Loop	93,000	MSRF/WF
SF	Sanitary Sewer Replace Union St (Center-Barber)	1,109,075	MSRF/SF
SF/GF	Storm Sewer Replace Union St (Center-Barber)	1,082,335	MSRF/SF/GF
ERF	Street Sweeper (Replacement)	Move 28-29	ERF/TBD
ERF	Kubota/UTV (Replace 2010- #28)	30,000	ERF/GF
ERF	Pick Up Truck-(Replace #103)*	45,000	ERF/TBD
ERF	72" ZTR Mower (Replacement)	8,000	ERF
WF	Water Hydrant Replacement (Qty=5)	18,000	WF
WF	Lead Copper Water Replacement (Yr 5 of 20)	47,366	WF/TBD
DPW	Sidewalk Repair/Replacement Program	69,000	SWM
WF/SF	SCADA System Upgrades	16,000	WF/SF
WF	Cemetery Water Tower Maint Contract	20,230	WF
WF	S. Industrial Water Tower Maint Contract	19,915	WF
WF	East Water Tower Maint Contract	25,024	WF
WF	Well Maint Renewal Contract	TBD	WF
WF	Water Meters and RF Transmitters	25,000	WF
SF	Manhole Lining	30,000	SF

*Truck #102 1993 Chevrolet will be expired and replaced with old #103 2010 Chevrolet. This new Truck will replace go into fleet spot of #103

CITY OF ITHACA

FY 2025-2030

CAPITAL IMPROVEMENT PLAN

Proposed FY 2024/25 thru FY 2029/30 Capital Projects

2026-2027 Fiscal Year			
Dept.	Project	Est. Cost	Funding
ERF	72" ZTR Mower (Replacement)	8,000	ERF
ERF	Tractor/Mower (Replace #15) Flail	100,000	TBD/BLF/ERF
ERF	Water Utility Truck (Replaces Pickup #110)	150,000	TBD/BLF/ERF
ERF	Leaf Vactor Trailer/Truck (Replace 2006- #23)	150,000	TBD/BLF/ERF
SF	Manhole Lining	30,000	SF
SF	Sewer Camera	9,000	SF
DPW	Sidewalk Repair/Replacement Program	69,000	SWM
LS	Chip Seal & Fog: N Jeffery (Center – Barber)	42,000	LS
LS	Chip Seal & Fog: N Ithaca (Center – Barber)	36,500	LS
MS	Pulverize & Pave: Elm St (W South-Fillmore)	235,000	MS/GCRC
WF	Cemetery Water Tower Maint Contract (Assumes 15% Increase from 25/26 contract)	23,264	WF
WF	S. Industrial Water Tower Maint Contract (Assumes 15% Increase from 25/26 contract)	22,900	WF
WF	East Water Tower Maint Contract (Assumes 15% Increase from 25/26 contract)	28,775	WF
WF	Well Maint Renewal Contract	TBD	WF
SF/WF	Water Meters and RF Transmitters	26,500	SF/WF
WF	Lead Copper Water Replacement (Yr 6 of 20)	47,366	WF/TBD
GF	Malibu (Replacement)-City Manager	38,000	GF

CITY OF ITHACA

FY 2025-2030

CAPITAL IMPROVEMENT PLAN

Proposed FY 2024/25 thru FY 2029/30 Capital Projects

2027-2028 Fiscal Year			
Dept.	Project	Est. Cost	Funding
ERF	Scraper Truck (Replace 2012 - #25)	250,000	TBD
ERF	72" ZTR Mower (Replacement)	8,000	ERF
SF	Manhole Lining	35,000	SF
DPW	Sidewalk Repair/Replacement Millage (yr 6 of 6)	70,000	SWM
LS	Chip Seal & Fog: Arcada (N Pine River – Elm)	9,250	LS
LS	Chip Seal & Fog: Seaver (N Pine River – Maple)	4,500	LS
LS	Chip Seal & Fog: Maple (Emerson – Dead End)	24,500	LS
SF	Lagoon: Control Panel & Electrical	25,000	SF
SF	Lagoon Back Up: Control Panel & Electrical	8,000	SF
SF	Lagoon Site Influent Flow Meter	10,000	SF
WF	Cemetery Water Tower Maint Contract (Assumes 5% Increase from 25/26 contract)	23,264	WF
WF	S. Industrial Water Tower Maint Contract (Assumes 5% Increase from 25/26 contract)	22,900	WF
WF	East Water Tower Maint Contract (Assumes 5% Increase from 25/26 contract)	28,775	WF
WF	Well Maint Renewal Contract	TBD	WF
WF	Watermain: S Ithaca (E Newark- E Center Loop DE)	150,000	WF
WF	Lead Copper Replacement (Yr 7 of 20)	47,366	WF/TBD
WF/SF	AMI Meter Reading System	200,000	WF/SF/TBD
Cemetery	Road Assessment/Eval (Moved from 22-23)	TBD	GF

CITY OF ITHACA

FY 2025-2030

CAPITAL IMPROVEMENT PLAN

Proposed FY 2024/25 thru FY 2029/30 Capital Projects

2028-2029 Fiscal Year			
Dept.	Project	Est. Cost	Funding
SF	Manhole Lining	35,000	SF
DPW	Sidewalk Repair/Replacement Millage	Pending Millage Renewal	SWM
LS	Pulverize & Pave: Newark (Ithaca – St. Johns)	50,000	LS
LS	Pulverize & Pave: S Ithaca (Center – Newark)	50,000	LS
LS	Wedge & Pave: S Ithaca (Newark – South)	16,000	LS
MS	Wedge & Pave: S Main (Newark – South)	16,000	MS
MS	Pulverize & Pave: W Emerson (Center – Elm)	30,000	MS
MS	Pulverize & Pave: Newark (S Pine River-Jeffery)	100,000	MS
ERF	Street Sweeper (Replace 2008)	350,000	ERF
ERF	72" ZTR Mower (Replacement)	8,000	ERF
GF-Parks	Park & Recreation 5-Year Plan	15,000	GF
GF	Storm Sewer: N Pine River/N Main (8blk area) In conjunction with MDOT US-127BR rebuild	TBD	GF/MDOT
SF	Sewer Local Limit Study – (EGLE Required)	25,000	SF
WF	Water Reliability Study – (EGLE Required)	15,000	WF
WF	Cemetery Water Tower Maint Contract (Assumes 15% Increase from 25/26 contract)	23,264	WF
WF	S. Industrial Water Tower Maint Contract (Assumes 15% Increase from 25/26 contract)	22,900	WF
WF	East Water Tower Maint Contract (Assumes 15% Increase from 25/26 contract)	28,775	WF
WF	Well Maint Renewal Contract	TBD	WF
WF	Lead Copper Replacement (Yr 8 of 20)	47,366	WF/TBD

CITY OF ITHACA
FY 2025-2030
CAPITAL IMPROVEMENT PLAN

Proposed FY 2024/25 thru FY 2029/30 Capital Projects

2029-2030 Fiscal Year			
Dept.	Project	Est. Cost	Funding
SF	Manhole Lining	35,000	SF
DPW	Sidewalk Repair/Replacement Program	Pending Millage Renewal	SWM
LS	Chip Seal & Fog: W North (Elm – Spring)	7,000	LS
LS	Chip Seal & Fog: Spring (W Emerson-Arcada)	14,000	LS
LS	Chip Seal & Fog: W Emerson (Elm -Spring)	7,000	LS
LS	Chip Seal & Fog: Seaver (Jeffery – St. Johns)	21,000	LS
LS	Chip Seal & Fog: St. Johns (Arcada – Seaver)	7,000	LS
MS	Chip Seal & Fog: S Elm (Center – South)	14,000	MS
GF-Alley/Lot	Repave: City Hall Parking Lot	225,000	GF/TBD
ERF	72" ZTR Mower (Replacement)	8,000	ERF
ERF	Loader (#17 Replacement)	200,000	ERF/TBD
WF	Cemetery Water Tower Maint Contract (Assumes 9% Increase from 28/29 contract)	25,350	WF
WF	S. Industrial Water Tower Maint Contract (Assumes 9% Increase from 28/29 contract)	25,000	WF
WF	East Water Tower Maint Contract (Assumes 9% Increase from 28/29 contract)	31,350	WF
WF	Well Maint Renewal Contract	TBD	WF
WF	Lead Copper Replacement (Yr 9 of 20)	47,366	WF/TBD
WF	W North Watermain: N Maple-N Pine River Loop DE	Moved 25-26	MSRF/WF