Town of Montague

Capital Improvement Plan

FY 25- FY30

Adopted April 3, 2024

Montague Capital Improvements Committee

Greg Garrison, Chair

Prepared by Walter Ramsey

Assistant Town Administrator

Table of Contents

Introduction	3
Active Capital Projects (FY23)	ε
FY26-30 Capital Project Schedule	8
Major Building Projects	
Major Transportation Projects	17
Municipal Facilities	18
Reference Reports for Capital Needs	19
Financing the CIP	20
Long Term Debt	23
Capital Planning Cycle	26
Appendix A: CIC FY25 Capital Report to Town Meeting	27



Flooding Relief Project at Montague City Road- Fall 2023

Funded with support from FEMA Natural Hazard Mitigation Grant, Municipal Vulnerabilities

Preparedness Program, and Town Capital Stabilization

Introduction

The Montague Capital Improvement Plan (CIP) provides a blueprint for planning Montague's capital expenditures and informing the Annual Capital Budget. This plan is meant to be a tool for both municipal officials and the general public so that all are aware of future needs and projects. Ultimately the plan encourages careful project planning and design to avoid costly mistakes and to help Montague reach desired community objectives within its fiscal capacity.

A well-planned, maintained, and executed capital plan is a wise investment that will enable the Town to:

- make full use of municipal assets,
- lower maintenance and replacement costs,
- decrease risk of injury or liability from using deteriorating capital assets,
- enhance efficiencies in vehicles and equipment,
- decreasing risk of piling up huge future expenditures due to deferred maintenance and preplace of facilities and infrastructure,
- enhance Montague's credit rating and control of its tax rate, and
- increase the attractiveness of Montague as a place to work, live, visit, and do business.

The CIP is updated annually to address:

- Progress made toward funding the planned projects,
- Updating the six-year projections, and
- Keeping current with changing information and priorities relating to the Town's needs.

Adequate funding of capital needs presents many small towns with significant challenges, and Montague is no exception. With appropriate planning and careful use of resources, the Town of Montague can address many of its most pressing needs in an affordable and sustainable manner.

This plan was developed in close collaboration with the Selectboard, Finance Committee, Town Accountant, Treasurer, the Town Administrators office, and municipal department leaders. The effort could not come to fruition without deep engagement from these stakeholders.

Capital Planning Policy

In June 2022, the Capital Improvements Committee, Finance Committee and Selectboard adopted a Capital Planning Policy (Policy A-2). This was done in concert with the adoption of Financial Management policies by the Finance Committee and Selectboard. The purpose of the policy is to guide the annual capital planning process by which the Town identifies the need for

the acquisition of new capital assets, the repair or replacement of existing assets, and the proposed financing of each. The policy defines the following objectives:

- To maintain Montague's physical assets by providing funding in the annual operating budget to protect its capital investments and minimize future maintenance and replacement costs.
- To pursue a program of preventive maintenance as a cost-effective approach to
 protecting its capital investments and maximizing the useful life of its capital assetsincluding the procurement of outside services where Town staff capacity or expertise
 appears insufficient to perform such preventative maintenance.
- To endeavor to provide and preserve the infrastructure and equipment needed for achieving the highest levels of public services and quality of life possible by annually updating a six-year Capital Improvement Plan to ensure adequate investment in the Town's capital assets.

Definition of Capital Asset (Per A-2 Policy)

Any municipally-owned facility, road, bridge, sidewalk, utility infrastructure, property, park, installed feature, vehicle, or equipment valued at or above \$25,000.

Definition of Capital Improvement Project (Per A-2 Policy)

A major, non-recurring expenditure that generally meets the following criteria:

- Project cost is \$25,000 or greater;
- Proposed project or asset to be acquired has a useful life of 5 years or more including:
 - New public buildings, or additions to existing buildings, including land acquisition costs and equipment needed to furnish the new building or addition for the first time;
 - Alterations, renovations, or improvements to existing buildings;
 - Land acquisition and/or improvements, unrelated to public buildings, but necessary for conservation, recreation, or off-street parking;
 - Major equipment acquisition, replacement, or refurbishment, including but not limited to vehicles, furnishings, and information technology systems' hardware and software or other items that combined in purpose together make it a Capital Project;
 - New construction or major improvements to physical infrastructure, including streets, sidewalks, stormwater drains, and the sanitary sewer system.
 Infrastructure improvements must extend the useful life of the infrastructure by at least ten (10) years; or

• Feasibility studies, engineering design services, or consultant services which support and are a part of a future Capital Project.

Capital Improvements Committee

The Capital Improvements Committee (CIC) was established in 1978 under the Montague General Bylaws. The CIC consists of five voting members appointed by the Town Moderator. The Committee receives professional staff support from the Selectboard's office. The CIC is charged to:

- conduct an annual review of the capital improvements program of the Town as well as proposals for the construction of municipal buildings and acquisition of property,
- to make recommendations to the Town Meeting regarding the above,
- to prepare an annual report.

As of May 1, 2024 the members of the Montague Capital Improvements Committee are:

- Greg Garrison
- Jason Burbank
- Ariel Elan
- Chris Menegoni
- Lynn Reynolds

The CIP is a living plan, and as such, projects are subject to change based on new service delivery needs, special financing opportunities, emergency needs, compliance with unfunded mandates, and changing economic conditions. Every effort is made to make the six-year plan as accurate, thorough, and predictable as possible.

Active Capital Projects (FY24)

An annual inventory of active and funded capital projects is a way to monitor implementation of the Capital Plan. It can also help identify potential funding sources for re-allocations, potential workflow issues ,and improve budget planning.

	PITAL PLAN FY2024-FY2029							
FY2024 Current (I	Funded) Projects							
			Tota			Gra		
	Expenditure	Status	appr	oriated	Source	fun	ding	Source
Facilities								
Town Hall	Annex Solar	IN PROGRESS				\$	225,000	ARPA
Town Hall	1st Floor Carpet Replacement	COMPLETE	\$		ATM 5/6/24			
Old Town Hall	Masonry Repair	COMPLETE	\$	100,000	ATM 5.7.22			
Old Town Hall	Repair Slate Roof	COMPLETE				\$	50,000	
Old Town Hall	New Windows	IN PROGRESS				\$	200,000	ARPA
Carnegie Library	Basement Renovation	DESIGN	\$		ATM 5/7/22			
Shea Theater	lower roof replacement	COMPLETE	\$		ATM 5/7/22			
Colle	Roof Replacement	COMPLETE	\$		STM 3/2/23			
Hillcrest	Façade Repair	?	\$ \$,	ATM 5/22/21			
Senior Center 38 Ave A	Roof and Siding Repair Demolish Buidling	PARTIAL COMPLETE COMPLETE	\$ \$,	STM 10/13/20 ATM 5/6/24			
36 AVE A	Demonstr Building	CONFEETE	ڔ	23,000	ATIVI 3/0/24			
Vehicles and Equi	ip.							
Police Vehicle	Replace Cruiser	COMPLETE			ATM 5/7/22			
DPW Vehicle	2022 One Ton	COMPLETE	\$		STM 3/2/23			
DPW Vehicle	new Skid Steer	IN PROGRESS	\$		STM 3/14/24			
DPW Vehicle	2022 F-350	COMPLETE	\$,	STM 3/2/23	\$	40,000	USDA Comm Facilities Fund
Town Vehicle	Inspections Hybrid	COMPLETE	\$		STM 3/2/23			
DPW Vehicle	Replace 2001 4600 Tractor	COMPLETE	\$,	Ch90 Suppleme	ntal		
DPW Vehicle	Replace 1988 8 ton roller	COMPLETE	\$	50,000	Discretionary			
CWF Vehicle	RTV	COMPLETE						ARPA
CWF Vehicle	Transit Van	COMPLETE	\$	68,000	STM 3/2/23			
Clean Water Facil	lity							
CWF Plant	Generator Replacement	IN PROGRESS	\$	230,000	ATM 5.7.22	\$	100,000	State legislative earmark
CWF Plant	Screw Pump Replacement	IN PROGRESS	\$	1,620,000	STM 3/2/23	\$	880,000	USDA Rural Development
CWF Plant	Aeration Blowers and Diffusers	IN PROGRESS	\$	115,000		\$	75,375	DEP Gap III grant, Utility
CWF Plant	Septage recieving station upgrade	IN PROGRESS				\$	264,000	ARPA
CWF Plant	Operations boiler replacement	IN PROGRESS				\$	113,000	ARPA
CWF Plant	Sludge Composting Facility Study	STUDY UNDERWAY				\$	150,000	MA Small Town Development
Pump Stations	Generator Replacement (2)	IN PROGRESS	\$	60,000				
Pump Stations	Industrial Blvd Pump Station Replacement	IN PROGRESS	\$	169,000		\$	169,000	MA Small Town Development
Infrastructure								
Collection System	Long Term Control Plan	IN PROGRESS				\$	49,000	ARPA
Collection System	CSO Reductions Ave A Buffer Line	DESIGN				\$		ARPA Clean Water Trust
Bridges	South Ferry Road Culvert	IN PROGRESS	\$	228.000	STM 3/15/24	\$,	Chapter 90
Bridges	11th Street Bridge Rehab	DESIGN	\$,	ATM 5/6/24	•	,	
Bridges	Swamp Road Bridge Rehab Assessment	DESIGN		,		\$	60,000	MassDOT Small Bridge Program
Roadways	Guardrail Replacement	COMPLETE				\$		Ch 90 Supplemental
Roadways	Montague City Road Flooding Relief	IN PROGRESS	\$	134,000		\$,	FEMA Pre-Disaster Mitigation
Landfill	Burn Dump Capping Design Supplemental	SUBSTANTIALLY COMPLETE	\$	12,000	STM 10/13/22			
	_							
Parks and Public	-	IN DDOCDECC				_	122.000	ADDA
	Skatepark Lighting	IN PROGRESS IN PROGRESS	ė	210.000	CTN4 2 /1 E /24	\$	123,000	
	Montague Center Playground Hillcrest Playground	IN PROGRESS IN PROGRESS	\$	210,000	STM 3/15/24	\$ \$	450,000	PARC Grant
	Avenue A Streetscape Phase IV	IN PROGRESS				\$,	Federal Earmark
	F						,	
Airport								
	Pioneer Ramp Project	IN PROGRESS	\$	152,000	STM 3/15/24	Ş :	2,894,000	FAA/ MassDOT Aviation

Total Town Expense \$ 4,154,502 Total Grants \$ 8,075,375

FY26-30 Capital Project Schedule

The Capital Project Schedule is a working document that aims to identify as many known capital projects as possible. Projects on this schedule have been identified in a reference study or by a departmental leader. Projects are listed in these categories: Facilities, Vehicles and Equipment, Clean Water Facility, Infrastructure, Parks and Public Spaces, and Airport. While this schedule cannot possibly anticipate all future capital needs, it can allow the Town to forecast, prioritize and schedule planned capital expenditures over a six-year horizon.

The budget figures included in this schedule are estimates to help identify the scale of the project. The budgeted value of a given project should be refined and justified as the project approaches the first year of the Capital Plan. If a project is expected to be supported with grant funds, only the municipal cost-share of the project is factored into the capital budget. Where possible, potential funding sources have been identified.

DRAFT MONTAGUE CAPITAL PLAN FY2025-FY2030

Project Schedule

Facilities

		Appropriated	Budgetted	Planned	Projected	Projected	Projected	Projected		Potential Funding		Potential Grant	
Building	Expenditure	FY2024		FY2026	FY2027	FY2028	FY2029	FY2030	Grand Total	Source	Potential Grant Source	Funding	Project Reference
Town Hall	1st floor carpet replacement	\$ 25,000							\$ 25,000	Free Cash			vendor quote
Town Hall	2nd floor tile replacement				\$ 30,000				\$ 30,000	TBD			·
Town Hall	Annex roof solar	\$ 225,000			,				\$ 225,000	ARPA			Vendor Quote
Town Hall	Annex buildout- meeting room and storage			\$ 880,000					\$ 880,000	Debt			Architect Estimate
Town Hall	Parking lot rehabiliation		\$ 296,000	· · · · · · · · · · · · · · · · · · ·					\$ 296,000	TOWN CAP STAB			vendor quotes
Public Works Facility	Roof solar							\$ 715,000	\$ 715,000		ITC Cash Payment	\$ 232,000	Vendor Quote
Montague Center Library	Roof repairs		\$ 50,000					,	\$ 50,000	ARPA	·	,	Roof Assessment
Montague Center Library	Replace windows		\$ 200,000						\$ 200,000	ARPA			vendor quote
Montague Center Library	2nd Floor accessibility and HVAC						\$ 1,350,000		\$ 1,350,000	TBD	Historic Pres. Fund (50%)	\$ -	PCA AUDIT
Millers Falls Library	Storefront windows replacement				\$ 25,000				\$ 25,000	TBD	· ·		PCA AUDIT
Carnegie Library	Replace asphalt roof			\$ 25,000	,				\$ 25,000	TBD			PCA AUDIT
Carnegie Library	Repointing and exterior improvements			· · · · · · · · · · · · · · · · · · ·	\$ 225,000				\$ 225,000	TBD			PCA AUDIT
Carnegie Library	Replace first floor tile				\$ 35,000				\$ 35,000				PCA AUDIT
Carnegie Library	Replace exterior storm windows				, , , , , , , , , , , , , , , , , , , ,		\$ 30,000		\$ 30,000				PCA AUDIT
Carnegie Library	Accessible bathroom and counter				\$ 95,000		,,		\$ 95,000				PCA AUDIT
Carnegie Library	Upgrade fire alarms				, , , , , , , , , , , , , , , , , , , ,		\$ 45,000		\$ 45,000	TBD			PCA AUDIT
Carnegie Library	New main branch library feasibility study		\$ 150,000						\$ 150,000	TBD	MA Public Library Construction		
Council on Aging	Kitchen floor							\$ 50,000	\$ 50,000	TBD	·		
Council on Aging	Replace gas furnace					\$ 50,000		,	\$ 50,000	TBD			
Shea Theater	Main stage accessibility improvements				\$ 150,000				\$ 150,000	TBD	MCC Cultural Facilities (50%)	\$ 150,000	
Colle	Replace rooftop HVAC systems			\$ 100,000	,				\$ 100,000	Colle Reserve	` .	,	
Colle	Repair rear exterior stairs			· · · · · ·		\$ 25,000			\$ 25,000	Colle Reserve			
Colle	Remortar failing joint and repaint windows						\$ 25,000		\$ 25,000	Colle Reserve			
Colle	Replace tile				\$ 25,000				\$ 25,000	Colle Reserve			
Police Station	Replace HVAC Unit						\$ 50,000		\$ 50,000	TBD			
Police Station	Replace 2009 Roof							\$ 300,000	\$ 300,000	TBD			
Unity Park Fieldhouse	Furnace Replacement							\$ 100,000	\$ 100,000	TBD			
Unity Park Fieldhouse	Convert Garage to Programming Space					\$ 50,000			\$ 50,000	TBD			
Sheffield School	Repave parking lot and basketball court					\$ 170,000			\$ 170,000	TBD			PCA AUDIT
Sheffield School	Replace VCT Flooring						\$ 153,000		\$ 153,000	TBD			PCA AUDIT
Sheffield School	Modernize elevator				\$ 110,000				\$ 110,000	TBD			PCA AUDIT
Sheffield Auditorium	Replace gym/auditorium roof						\$ 575,500		\$ 575,500	TBD	MA School Building Authority		PCA AUDIT
Sheffield Auditorium	Spot repointing and exterior repairs				\$ 175,000				\$ 175,000	TBD			PCA AUDIT
Sheffield Admin	Repave parking lot and driveway				\$ 100,000				\$ 100,000	TBD			PCA AUDIT
Sheffield Admin	Repointing and exterior improvements			\$ 630,000					\$ 630,000	TBD			PCA AUDIT
Sheffield Admin	Replace windows			\$ 135,000					\$ 135,000	TBD			PCA AUDIT
Sheffield Admin	ADA restrooms			\$ 90,000					\$ 90,000	TBD			PCA AUDIT
Hillcrest School	Replace roof				\$ 1,300,000				\$ 1,300,000	TBD	MA School Building Authority		PCA AUDIT
Hillcrest School	Parking lots, driveway, sidewalk repairs		\$ 175,500	\$ 120,000					\$ 295,500	TOWN CAP STAB			PCA AUDIT
Hillcrest School	Replace unit ventilators				\$ 250,000				\$ 250,000	TBD			PCA AUDIT
Hillcrest School	Replace Boiler						\$ 350,000		\$ 350,000	TBD	MA School Building Authority		PCA AUDIT
Hillcrest School	Replace underground storage tank						\$ 30,000		\$ 30,000	TBD			PCA AUDIT
Hillcrest School	New elementary school feasbility study (MSBA)			\$ 200,000					\$ 200,000	TBD	MA School Building Authority		
38 Avenue A	Demolish 38 Avenue A	\$ 50,000							\$ 50,000	Free Cash/ #1 5/5/12			Vendor Quote

DRAFT MONTAGUE CAPITAL PLAN FY2025-FY2030 Project Schedule

Vehicles and Equipment

Vehicles and Equi	pinent												
Department	Expenditure	Appropriated FY2024	Budgetted FY2025	Planned FY2026	Projected FY2027	Projected FY2028		Projected FY2030	Grand Tota	Potential Funding Source	Potential Grant Source	Potential Grant Funding	Project Reference
DPW Vehicle	Equipment and major repairs (Discretionary)	\$ 70,592	\$ 64,200	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000		\$ 534,79	2 Taxation			
DPW Vehicle	New Skid Steer	\$ 90,000							\$ 90,00	0 TOWN CAP STAB			
DPW Vehicle	Replace 1971 Sicard Snowblower			\$ 25,000					\$ 25,00				DPW Capital Replacement List
DPW Vehicle	Replace 1981 John Deere A-670 Road Grader					\$ 350,000			\$ 350,00	0 TBD			DPW Capital Replacement List
DPW Vehicle	Replace 1987 Wright 10 ton Trailer		\$ 40,400						\$ 40,40				DPW Capital Replacement List
DPW Vehicle	Replace 1988 8 ton roller	\$ 50,000							\$ 50,00				DPW Capital Replacement List
DPW Vehicle	Replace 1990 Sullivan Compressor							\$ 40,000	\$ 40,00				DPW Capital Replacement List
DPW Vehicle	Replace 2000 Sterling Dump Truck		\$ 365,000							0 TBD			DPW Capital Replacement List
DPW Vehicle	Replace 2001 4600 Tractor	\$ 40,000								0 Discretionary			DPW Capital Replacement List
DPW Vehicle	Replace 2001 Ford E450 Camera Truck			\$ 70,000						0 TBD			DPW Capital Replacement List
DPW Vehicle	Replace 2002 International 4900 Dump Truck			\$ 325,000					\$ 325,00				DPW Capital Replacement List
DPW Vehicle	Replace 2003 International 7400 10 Wheel Dump Truck	(\$ 365,000					\$ 365,00		USDA Community Facilities	\$ 45,000	
DPW Vehicle	Replace 2007 Ford F-150 Pickup			\$ 65,000					\$ 65,00				DPW Capital Replacement List
DPW Vehicle	Replace 2008 International 7400 Dump				\$ 226,000				\$ 226,00		USDA Community Facilities	\$ 45,000	
DPW Vehicle	Replace 2008 Komatsu W-156 Backhoe							\$ 210,000		0 TBD			DPW Capital Replacement List
DPW Vehicle	Replace 2009 WA-250-6 Wheel Loader						\$ 350,000			0 TBD			DPW Capital Replacement List
DPW Vehicle	Replace 2010 UD/EIGIN Eagle Street Sweeper					\$ 300,000			\$ 300,00				DPW Capital Replacement List
DPW Vehicle	Replace 2010 Ford Focus				\$ 50,000					0 TBD	Green Communities	\$ 10,000	
DPW Vehicle	Replace 2010 International 7300 Dump Truck							\$ 275,000	\$ 275,00				DPW Capital Replacement List
DPW Vehicle	Replace 2010 International 7400 Dump Truck							\$ 275,000	\$ 275,00	0 TBD			DPW Capital Replacement List
DPW Vehicle	Replace 2011 Komatsu WA-250-6 Loader	The replacem	ent is projecte	d to be beyond	year 2031.				\$ -	TBD			DPW Capital Replacement List
DPW Vehicle	Replace 2013 Morbark Chipper						\$ 90,000		\$ 90,00				DPW Capital Replacement List
DPW Vehicle	Replace 2013 F-350 4WD Pickup				\$ 80,000				\$ 80,00				DPW Capital Replacement List
DPW Vehicle	Replace 2013 International 7400 Dump Truck	The replacem	ent is projecte	d to be beyond					\$ -	TBD			DPW Capital Replacement List
DPW Vehicle	Replace 2013 Wacker Neuson RD 12 -A Roller				\$ 35,000				\$ 35,00				DPW Capital Replacement List
DPW Vehicle	Replace 2014 F-450 Pickup Bucket Truck							\$ 150,000					DPW Capital Replacement List
DPW Vehicle	Replace 2014 2032R Tractor				\$ 65,000				\$ 65,00				DPW Capital Replacement List
DPW Vehicle	Replace 2014 Ford F-450 2-Ton Dump Truck						\$ 90,000			0 TBD			DPW Capital Replacement List
DPW Vehicle	Replace 2015 John Deere Sulky Mower							\$ 10,000		0 TBD			DPW Capital Replacement List
DPW Vehicle	Replace 2015 Komatsu WA-270-7 Loader							\$ 325,000		0 TBD			DPW Capital Replacement List
DPW Vehicle	Replace 2015 F-250 Pickup				\$ 85,000				\$ 85,00				DPW Capital Replacement List
DPW Vehicle	Replace 2015 F-350 4WD Pickup						\$ 90,000		\$ 90,00				DPW Capital Replacement List
DPW Vehicle	Replace 2015 Leeboy 8515C Paver								\$ -	TBD			DPW Capital Replacement List
DPW Vehicle	Replace 2016 Ford F-350 4WD Pickup						4 00 000	\$ 90,000	\$ 90,00				DPW Capital Replacement List
DPW Vehicle	Replace 2016 Ford F-350 4WD Pickup	71 1			2024		\$ 90,000		\$ 90,00				DPW Capital Replacement List
DPW Vehicle	Replace 2016 International 7400 Dump Truck			d to be beyond					\$ -	TBD			DPW Capital Replacement List
DPW Vehicle DPW Vehicle	Replace 2016 Vermeer Stump Grinder Replace 2017 F-350 4WD Pickup	i ne repiacem	ent is projecte	d to be beyond					\$ 85.00	TBD 0 TBD			DPW Capital Replacement List
					\$ 85,000				\$ 100,00				DPW Capital Replacement List
DPW Vehicle	Replace 2017 F-550 Dump Truck	The seedenses		d & = b = b = = = d =	7/				\$ 100,00	TBD			DPW Capital Replacement List
DPW Vehicle DPW Vehicle	Replace 2018 Continental Enclosed Trailer	rne replacem	ient is projecte	d to be beyond	/ear 2031.			\$ 120,000	\$ 120,00				DPW Capital Replacement List
	Replace 2019 Ford F-550 Dump Truck	The sealesses		d to be beyond	2024			\$ 120,000	\$ 120,00	TBD			DPW Capital Replacement List DPW Capital Replacement List
DPW Vehicle DPW Vehicle	Replace 2019 Freightliner Street Sweeper Replace 2019 Kubota Mini Excavator KX057=4			d to be beyond					\$ -	TBD			DPW Capital Replacement List
DPW Vehicle	Replace 2019 Toyota Forklift			d to be beyond					\$ -	TBD			DPW Capital Replacement List
DPW Vehicle	Replace 2019 CAM utility trailer								\$ -	TBD			DPW Capital Replacement List
DPW Vehicle	Replace 2019 John Deere 5100E Flail			d to be beyond to be beyond					\$ -	TBD			DPW Capital Replacement List
DPW Vehicle	Replace 2019 John Deere 5100E Flail			d to be beyond					\$ -	TBD			DPW Capital Replacement List
DPW Vehicle	Replace 2020 Ford F-350			d to be beyond					\$ -	TBD			DPW Capital Replacement List
DPW Vehicle	Replace 2020 Kioti DK4710SE Tractor			d to be beyond			1		\$ -	TBD		1	DPW Capital Replacement List
DPW Vehicle	Replace 2021 Sewer Camera			d to be beyond			1		\$ -	TBD		1	DPW Capital Replacement List
DPW Vehicle	Replace 2021 Sewer Carriera Replace 2022 Kenworth T480 Vactor Truck			d to be beyond			1		\$ -	TBD		1	DPW Capital Replacement List
DPW Vehicle	Replace 2022 Ford F-550			d to be beyond			1		\$ -	TBD		1	DPW Capital Replacement List
DPW Vehicle	Replace 2022 FORD F-550 Replace 2022 SCAG Mower			d to be beyond			1		\$ -	TBD		1	DPW Capital Replacement List
DPW Vehicle	Replace 2022 SCAG Mower Replace 2022 Kubota MX5400 Tractor			d to be beyond			1		\$ -	TBD		1	DPW Capital Replacement List
DPW Vehicle	Replace 2023 Ford F-350 4WD PU			d to be beyond			1		\$ -	TBD		1	DPW Capital Replacement List
DPW Vehicle	Replace 2023 Buffalo Turbine Blower			d to be beyond			 		\$ -	TBD		1	DPW Capital Replacement List
DPW Vehicle	Replace 2023 Freightliner 1085D Dump Truck			d to be beyond			 		\$ -	TBD		1	DPW Capital Replacement List
DPW Vehicle	Replace 2023 DYNA PAC CC1200V1 Roller			d to be beyond			1		\$ -	TBD		1	DPW Capital Replacement List
DPW Vehicle	Replace 2024 Hyundai Electric Car			d to be beyond			1		\$ -	TBD		1	DPW Capital Replacement List
	Replace Ford Skid Steer L785	me repiacem	lent is projected	a to be beyond		1	+ +					+	or vv capital replacement List
CWF Vehicle CWF Vehicle					\$ 65,000	\$ 150,000	-		\$ 65,00 \$ 150.00			1	
	Replace 1984 Wheel Loader					\$ 150,000	ć 00.000		7 -00,00			-	
CWF Vehicle	Replace 2016 Ford Truck	The '		4	2024	1	\$ 90,000		\$ 90,00			-	
CWF Vehicle	Replace 2022 RTV			d to be beyond			1		\$ -	CWF Ret. Earnings			
CWF Vehicle	Replace 2022 EV Van	i ne repiacem	ieni is projecte	d to be beyond	year 2031.	1			\$ -	CWF Ret. Earnings	I		
Airport Vehicle	One Ton Pickup with plow						\$ 14,000	A 42.0	\$ 14,00		ASMP Program		local share 20%
Airport Vehicle	Replace 2019 F-350 Pickup		L			1.		\$ 13,000	, ,,,,	0 Airport Revenue	ASMP Program		local share 20%
Police Vehicle	Replace Police Cruiser	\$ 68,000	\$ 68,000	\$ 68,000	\$ 68,000	\$ 68,000	\$ 68,000	\$ 408,000	Taxation	Green Communities	\$ 10,000)	1

DRAFT MONTAGUE CAPITAL PLAN FY2025-FY2030

Project Schedule

Clean Water Facility (Excluding Vehicles and Equipment)

		Appropriated	Budgetted	Planned	Projected	Projected	Projected	Projected		Potential Funding		Potential Grant	
Department	Expenditure	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Grand Total	Source	Potential Grant Source	Funding	Project Reference
CWF Plant	Feasiblity/Design for plant upgrades/ Admin Bldg			\$ -					\$ -	GRANT	RST	\$ 5,000,000	
CWF Plant	Septage recieving station upgrade	\$ 264,000							\$ 264,000	ARPA			
CWF Plant	Operations boiler replacement	\$ 113,000							\$ 113,000	ARPA			
CWF Plant	Secondary and primary clarifiers mechanical upgrade			\$ 600,000					\$ 600,000	Debt			
CWF Plant	Aeration tanks concrete rehab					\$ 50,000			\$ 50,000	CWF Ret. Earnings			
CWF Plant	Composting Dryer				\$ 2,860,000				\$ 2,860,000	GRANT/ DEBT	Rural Small Town Dev Fund	\$ 150,000	
CWF Plant	Thickened sludge pump replacement (3)			\$ 100,000					\$ 100,000	CWF Ret. Earnings			
CWF Plant	Grit removal and channel relocation project					\$ 1,750,000			\$ 1,750,000	CWF Ret. Earnings			fine screening, grinder, double scr
CWF Plant	Automatic gates and fencing repairs							\$ 75,000	\$ 75,000	CWF Ret. Earnings			
CWF Plant	Master control panel replacement operations bldg				\$ 200,000				\$ 200,000	CWF Ret. Earnings			
CWF Plant	Hydroelectric Turbine				\$ 400,000				\$ 400,000				
Pump Stations	Pump station upgrade: J St, G St, Lake Pleasant, Denton St				\$ 700,000		\$ 700,000		\$ 1,400,000	CWF Ret. Earnings			2 stations at a time
Pump Stations	Lake Pleasant grinder pump conversion						\$ 480,000		\$ 480,000	CWF Ret. Earnings			
Pump Stations	Montague Center pump station upgrades		\$ 283,800						\$ 283,800	CWF Cap. Stab.			
Pump Stations	Industrial Blvd Forced Main Reconstruction							\$ 3,000,000	\$ 3,000,000	DEBT			
Pump Stations	Pump station generators replacement 2 per year	\$ 60,000		\$ 60,000					\$ 120,000	CWF Ret. Earnings			LP 1st, Gst and Jst, new portable
	Clean Water Facility Subtotal	\$ 437,000	\$ 283,800	\$ 760,000	\$ 4,160,000	\$ 1,800,000	\$ 1,180,000	\$ 3,075,000	\$ 11,695,800			\$ 150,000	

Infrastructure

		Appropriated	Budgetted	Planned	Projected	Projected	Projected	Projected			Potential Funding		Potential Grant	
Department	Expenditure (Town Share Only)	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Gra	nd Total	Source	Potential Grant Source	Funding	Project Reference
Sewer Collection system	CSO LTCP- plant influent line reconstruction							\$ 1,500,000	\$:	1,500,000				
Sewer Collection system	CSO LTCP- Priority 1 work in Turners Falls			\$ 781,200					\$	781,200	GRANT/Debt	Rural Small Town Dev Fund, CDS	5	TF Collections System Study
Sewer Collection system	CSO LTCP- Priority 2 work in Turners Falls					\$ 388,700			\$	388,700	GRANT/ Debt	Rural Small Town Dev Fund, CDS	5	TF Collections System Study
Sewer Collection system	CSO LTCP- Priority 1 work in Millers Falls				\$ 550,600				\$	550,600	GRANT/Debt	Rural Small Town Dev Fund, CDS	3	MF Collections System Study
Sewer Collection system	CSO LTCP- Priority 2 work in Millers Falls						\$ 125,700		\$	125,700	GRANT/Debt	Rural Small Town Dev Fund, CDS	3	MF Collections System Study
Sewer Collection system	Ave A CSO/ Buffer Line Enhancment		\$ -						\$	-	GRANT	Rural Small Town Dev Fund, CDS	\$ 500,000	
Sewer Collection system	Update collections O&M manual		\$ 25,000						\$	25,000	SEWER/TOWN SPLIT			Vendor Quote
Sewer Collection system	Reline off-road Sewer lines		\$ 78,500	\$ 2,280,000					\$ 2	2,358,500	Long Term Debt			Vendor Quote/ Long Term Contro
Bridges	11th street bridge repairs	\$ 100,000							\$	100,000	Town Capital Stabl.			Engineering Report
Bridges	South Ferry Road culvert replacement	\$ 222,800							\$	222,800	Town Capital Stabl.	MVP, DER Culvert Replacement	\$ 75,000	
Bridges	Swamp Road bridge rehab match			\$ 100,000					\$	100,000	TBD	MassDOT Small Bridge Program	\$ 400,000	Similar Project
Bridges	Papermill Road bridge design						\$ 120,000		\$	120,000	TBD			Vendor Quote
Bridges	Replace Culvert							\$ 350,000	\$	350,000				
Roadways	Guardrail Replacement		\$ 180,000						\$	180,000	Chapter 90		\$ 180,000	
Roadways	Replace Avenue A traffic signals (2)			\$ 600,000					\$	600,000	TBD			
Roadways	Sidewalk replacement and repair		\$ -	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$	75,000	TBD			
Roadways	Pavement management program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-	GRANT	Chapter 90	\$ 480,000	Roughly 1.5 miles per year
Roadways	Downtown Parking Lots (3rd and 4th)			\$ -					\$	-	Grant	CDBG	\$ 120,000	
Roadways	Alley and non-Ch90 road paving		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000		\$	150,000	TBD			
	Infrastructure Subtotal	\$ 322,800	\$ 313,500	\$ 3,806,200	\$ 595,600	\$ 433,700	\$ 290,700	\$ 1,865,000	\$;	7,627,500		-	\$ 1,755,000	

DRAFT MONTAGUE CAPITAL PLAN FY2025-FY2030

Project Schedule

Parks and Public Spaces

		Appropriated	Budgetted	Planned	Projected	Projected	Projected	Projected			Potential Funding		Potential Grant	
	Expenditure (Town Share Only)	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Gr	and Total	Source	Potential Grant Source	Funding	Project Reference
Parks and Recreation	Unity Skate Park Lighting	\$ 123,000							\$	123,000	ARPA	ARPA		
Parks and Recreation	Unity Park Playground Surface Repair			\$ 180,000					\$	180,000	TBD			Vendor Quote
Parks and Recreation	Montague Center Park Improvement- Playscape	\$ 210,000							\$	210,000	Town Capital Stab	PARC (will fund up to 68% of \$5	\$ 290,000	Architects Order of Magnitude
Parks and Recreation	Montague Center Park Improvement- Parking Area				\$ 75,000				\$	75,000	TBD			Architects Order of Magnitude
Parks and Recreation	Rutters Park improvements Phase II							\$ -	\$	-	GRANT	CDBG	\$ 140,000	Architect Opinion of Probable Cos
Parks and Recreation	Highland Park Improvements						\$ 100,000		\$	100,000	TBD			
Streetscape	Avenue A Streetscape Improvements	\$ -	\$ -	\$ -					\$	-	GRANT	CDS, CDBG	\$ 1,421,000	Architects Estimate
Open Space	Canal District design	\$ -							\$	-	GRANT	Site Readiness	\$ 80,000	
Open Space	Hillcrest Neighborhood playground remodel		\$ -						\$	-	GRANT	CDS, CDBG	\$ 450,000	Architects Estimate
	Parks and Public Spaces Subtota	/ \$ 333,000	\$ -	\$ 180,000	\$ 75,000	\$ -	\$ 100,000	\$ -	\$	688,000		-	\$ 2,381,000	-

Airport (Excluding vehicles and equipment)

		Appropriated	Budgetted	Planned	Projected	Projected	Projected	Projected		Potential Funding		Potential Grant	
	Expenditure (Airport Share Only)	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Grand Total	Source	Potential Grant Source	Funding	Project Reference
Airport	Pioneer Aviation Ramp Project	\$ 152,300							\$ 152,300	TOWN CAP STAB.	FAA/ MassDOT Aviation	\$ 2,894,000)
Airport	Pioneer Aviation hangar door replacement			\$ 135,000					\$ 135,000	Airport Revenue	ASMP	\$ 121,500.0	Funding Relelased Jan 2025
Airport	Pioneer Aviation backup generator				\$ 25,000				\$ 25,000	Airport Revenue	FAA/ MassDOT Aviation	\$ -	May qualify for grant
Airport	Runway 16-34 Extension					\$ 180,000			\$ 180,000	Airport Revenue	FAA/ MassDOT Aviation	\$ 3,467,500.0	Local Share 5%- \$7,500
Airport	Pioneer Aviation / Maint. Hangar Roof Repairs						\$ 100,000		\$ 100,000	Airport Revenue	FAA/ MassDOT Aviation	\$ -	May qualify for grant
Airport	Runway 16 approach lighting							\$ 60,000	\$ 60,000	Airport Revenue	FAA/ MassDOT Aviation	\$ 57,000.0	May qualify for grant
Airport	Maintenance hangar Solar							\$ 100,000	\$ 100,000	Airport Revenue	FAA/ MassDOT Aviation	\$ -	Does not qualify for FAA grant
Airport	Equipment storage building	The replacem	ent is projecte	d to be beyond	year 2031.				\$ 100,000	Airport Revenue	FAA/ MassDOT Aviation	\$ -	May qualify for grant
Airport	Replace runway lighting regulator (life limited part)	The replacem	ent is projecte	d to be beyond	year 2031.				\$ 45,000	Airport Revenue	FAA/ MassDOT Aviation	\$ -	May qualify for grant
Airport	Reconstruct west apron/taxilanes	The replacem	ent is projecte	d to be beyond	year 2031.				\$ 450,000	Airport Revenue	FAA/ MassDOT Aviation	\$ 427,500.0	May qualify for grant
Airport	321 Millers Falls Road (rental) roof replacement				\$ 40,000				\$ 40,000	Airport Revenue			Does not qualify for FAA grant

Airport Subtotal \$ 152,300 \$ - \$ 135,000 \$ 65,000 \$ 180,000 \$ 100,000 \$ 160,000 \$ 1,387,300 \$ \$ 6,967,500.0

	Ap	propriated	Bud	dgetted	Pla	anned	Pr	ojected	Pro	jected	Pro	jected	Pr	ojected		
	FY2	2024	FY2	025	FY	2026	FY	2027	FY	2028	FY	2029	FΥ	2030	Gra	nd Total
Facilities Subtotal	\$	300,000	\$	871,500	\$	2,180,000	\$	2,520,000	\$	295,000	\$	2,608,500	\$	1,165,000	\$	8,775,000
Vehicles and Equipment Subtotal	\$	250,592	\$	469,600	\$	950,000	\$	891,000	\$	900,000	\$	900,000	\$	1,495,000	\$	4,361,192
Clean Water Facility Subtotal	\$	437,000	\$	283,800	\$	760,000	\$	4,160,000	\$	1,800,000	\$	1,180,000	\$	3,075,000	\$	8,620,800
Infrastructure Subtotal	\$	322,800	\$	313,500	\$	3,806,200	\$	595,600	\$	433,700	\$	290,700	\$	1,865,000	\$	5,762,500
Parks and Public Spaces Subtotal	\$	333,000	\$	-	\$	180,000	\$	75,000	\$	-	\$	100,000	\$	-	\$	688,000
Airport Subtotal	\$	152,300	\$	-	\$	135,000	\$	65,000	\$	180,000	\$	100,000	\$	160,000	\$	632,300
TOTALS	Ś	1.795.692	Ś	1.938.400	Ś	8.011.200	Ś	8.306.600	Ś	3.608.700	Ś	5.179.200	Ś	7.760.000	Ś	37.194.792

Major Building Projects

There are several major capital projects that are in the planning and feasibility study stage. These studies can have a substantial impact on future capital needs and expenditures, so they should be monitored as part of the capital planning process. The Capital Improvements Committee should consider recommendations for the initiation of such studies, which are often supported by grant funds.

PUBLIC BUILDING PROJECTS

Study: New Elementary School Study

Status: unsuccessful Mass School Building Authority (MSBA) application FY24. District intends to re-apply in FY25.

Department: Gill-Montague Regional School District

Study Purpose: To study the feasibility of establishing a consolidated elementary school by closing Hillcrest School and constructing an addition to Sheffield School. A feasibility study is a required step of for the Massachusetts School Building Authority (MSBA) to consider funding a project. The study must document educational programs, generate an initial space summary, document existing conditions, establish design parameters, develop and evaluate alternatives, and recommend the most cost effective and educationally appropriate preferred solution to the MSBA Board of Directors for their consideration" per MSBA guidelines.

Rationale: Hillcrest School and Sheffield School together have significant capital needs exceeding \$6M over the next 6 years. Hillcrest School is more than 60 years old and the newest sections of Sheffield are more than 40 years old. The current school configuration does not meet programming needs for the current and projected elementary school population.

Funding: The project would be supported by the MASBA which would be expected to reimburse the town in the range of 70-80% of project costs.

Timeline: The School District will submitted a Letter of Intent to initiate participation in the MSBA program in Spring 2023. That was not awarded, but GMRSD intends to re-apply in Spring 2024. If successful, the town would need to appropriate approximately \$200,000 in study funds for FY26. This study would be reimbursable.

Study: Franklin County Technical School Reconstruction

Status: MSBA funded feasibility study in FY24.

Department: Franklin County Technical School (FCTS)

Study Purpose: To evaluate the construction of a new vocational and technical high school. A feasibility study is a required step of a Massachusetts School Building Authority (MSBA) project. MSBA guidelines require the study to document educational programs, generate an initial space summary, document existing conditions, establish design parameters, develop and evaluate alternatives, and recommend the most cost effective and educationally appropriate preferred solution to the MSBA Board of Directors for their consideration.

Rationale: FCTS is approaching 50 years old. In those 50 years OSHA standards and space requirements for vocational and technical education have changed. The facility is too small for the enrollment interest. The utility systems infrastructure is reaching the end of its useful life, and renovated/upgraded replacement infrastructure will be extremely costly. The district's member towns will be better served investing their money in a new structure that meets the 21st century safety and educational demands placed on vocational technical education.

Funding: The feasibility study will be funded through the FCTS stabilization fund. Montague will not need to contribute capital funds for the feasibility study. If the construction project is funded by MSBA, it is anticipated that the State would fund 70% to 75% of the costs for a new building project.

Timeline: Based on the feasibility study results, we can expect to know in FY26 whether MSBA will fund the new school project.

Study: New Main Library Branch Study

Status: Feasibility anticipated for FY25

Department: Library Trustees

Study Purpose: To rehabilitate or construct a new main branch library in downtown Turners Falls. A feasibility study is a required step in order to obtain funding support from the Massachusetts Public Library Construction Program (MPLCP).

Rationale: Carnegie Library in Turners Falls is inadequate to meet the space and programming needs of the community. The space lacks proper ADA accessibility, has insufficient parking, and the site is constrained for expansion opportunities. The study will explore feasibility of expansion of the Carnegie, but also consider other sites that can accommodate the

construction of a new library. The Library Trustees have a strong preference for a downtown location for the library.

Funding: The project would be supported by the MPLCP through the design and construction phases of the project.

Timeline: The town will consider appropriating up to \$150,000 in feasibility design funds for FY25 to match Mass Public Library Building Program. The town will know if they are selected into the program in 2024.

Study: Town Hall Annex Re-use Study

Status: Completed December 2022

Department: Selectboard

Study Purpose: To adapt the Town Hall Annex for town hall needs

Rationale: The Department of Public Works vacated the Town Hall Annex in 2019. The Town needs space for expanded offices, storage needs, and for common meeting rooms to conduct town business.

Funding: The Study was funded with a \$45,000 REDO economic recovery grant. The Town has yet to identify grant funding sources to support construction.

Timeline: Study is complete. It would cost a least \$550,000 to construct a 70 -person occupancy meeting room, install ADA bathrooms, and meet the storage needs of the town hall. Cost could exceed \$1M for a full buildout. The Town is also considering use of some of the bay space along First St for a temporary workshop space for the Clean Water Facility.

REDEVELOPMENT + ECONOMIC DEVELOPMENT PROJECTS

Study: Canal District North End Revitalization

Status: Completed February 2023

Department: Planning

Study Purpose: Comprehensive re-use strategy for 3 municipally owned tax-title properties in the Canal District: 8 Canal, 20 Canal, and 11 Power Street

Rationale: The Canal district presents tremendous opportunities as well as liabilities. The State is planning to invest over \$60M in infrastructure into the district in the next 5 years.

Funding: The Study was funded by MassDevelopment and the MA Executive Office of Energy and Environmental Affairs

Timeline: Study is complete. The North End Renewal would cost approximately \$7.8 M. Privately developed housing at 11 Power Street (up to 100 units) would cost \$40 M. The Town is actively seeking financial support from state and federal partners to demolish the Strathmore Property. The town has a \$132,700 grant to advance demolition design.

Study: Farren Property Reuse Study

Status: Funded

Department: Planning

Study Purpose: Redevelopment strategy for 10 acres of former hospital property.

Rationale: Site is located in the heart of the village of Montague City. The property has excellent access and high redevelopment potential. Recommended reuse involves housing, community open space and or bike path relocation.

Funding: The study will receive up to \$100,000 funding from private donations from the property owner Trinity Health New England. This can be leverage for additional grant funding for further study and design.

Timeline: Study is complete as of March 2024. Town expects to own the property by June 2024.

OTHER PROJECTS

Study: Biosolids Composting Facility Action Plan Study

Status: Funded

Department: Clean Water Facility

Study Purpose: To consider options for construction of a municipal sludge composting facility

Rationale: The Town intends to mitigate increasing solids disposal costs by composting 4 dry tons per week in a municipal composting facility. An initial 2022 study identified the Sandy Lane Transfer station as a highly feasible location for such a facility for \$3.1 Million. The study ended up recommending an alternative solution for a composting dryer that would be housed at the Clean Water Facility. This installation would accomplish the same results at \$2.8M and would not require developing a new facility.

Funding: The study has received full funding (\$150,000) from the MA Small Town and Rural Development Fund. The Town has yet to identify grant-funding sources to support construction.

Timeline: Study is underway to be completed June 30,2023.

Major Transportation Projects

Many large scale transportation projects such as bridges and state roads are funded by the Massachusetts Department of Transportation using state and federal funds. Funding decisions are influenced locally by the <u>Franklin County Transportation Planning Organization</u>. Montague's Town Administrator is currently a voting member on that Board.

The <u>Transportation Improvement Program (TIP)</u> is a prioritized, multi-year program for the implementation of transportation improvement projects in the Franklin County region. Any project intended to receive federal transportation funds must, by federal regulation, be listed in an improvement program that includes broad public participation. The TIP is drafted each year and includes detailed project evaluations that take into account need, community support, additional benefits, project readiness, and funding availability. The TIP is an expression of intent to implement the listed projects. A final commitment of funds for each of the projects has not been issued.

The slate of programmed projects on the TIP, and potential future projects for Montague, shall be reviewed once a year by the Capital Improvements Committee to ensure that Montague is in a position to advocate for needed transportation improvements and to correlate with future capital projects.

Montague has more than \$75 million worth of bridge projects across 6 bridges slated to commence between 2024 and 2026 on the FY24 DRAFT TIP.

PROGRAMMED MASSDOT TRANSPORTATION	ON PROJECTS						
		MassDO					
		T Project	Bridge				
Bridge	Project	ID	ID	Bud	dget	TIP Year	Status
South Street Bridge over Sawmill River	Bridge Replacement	609427		\$	4,261,955	2024	25% Design
North Leverett Road over Sawmill River	Bridge Replacement	612164		\$	6,441,560	2025	Preliminary Design
Turners Falls Rd over CT River (White Br)	Bridge Replacement	612799	G12002	\$	60,534,282	2026	Preliminary Design
5th St over Power Canal	Bridge Replacement	612799	M28015			2026	Preliminary Design
6th St over Power Canal	Bridge Replacement	612799	M2816A			2026	Preliminary Design
Route 63 and N. Leverett Rd	Intersection Improvemen	610656		\$	3,031,500	unknown	Pre-25% Design
			total	\$	74,269,297		

The following projects have been identified as future TIP eligible projects in the town:

FUTURE MASSDOT TRANSPORTATION PROJECT REQUESTS											
Bridge	Project	Bridge ID	Ownership	Status							
Center Street over Sawmill River	Bridge Replacement		Town	Bridge weight restricted. One Way Traffic							
11th Street Bridge over Power Canal	Bridge Replacement		Town	Town to do interim repairs in 2024							
General Pierce Bridge over CT River	Bridge Replacement		MassDOT	MassDOT stated intention to replace the bridge							
Papermill Road Bridge over Millers River	Bridge Replacement		Town	Bridge shared with Erving							
Swamp Road over Goddard Brook	Bridge Rehab		Town	design underway by MassDOT Small Bridge Program							

Municipal Facilities

Montague owns a portfolio of more than 18 buildings of various ages. Seven buildings are listed as contributing structures to one of three National Register Historic Districts in Montague. The two newest facilities in Montague are the Public Works Facility (2019) and the Public Safety Complex (2009). The Town has recently conducted preliminary building assessments (not feasibility studies) for the school and library properties. Additional roof assessments were conducted in 2022. These assessments inform the six year capital plan. Additional properties should be assessed every year and the assessments should be updated every five years.

		Historic	PCA 360	Roof	Roof last	HVAC/Boiler
Facility	Address	Register	Audit	Assessed	Replaced	Replaced
Town Hall	One Avenue A	Yes		2022	2022	2023
Public Works Facility	128 Turners Falls Rd			2020	2020	2020
Recycling Center	Sandy Lane			N/A		
Old Town Hall	17 Center Street	Yes	1/15/2021	2022	Repaired 2024	Splits installed 2021
Millers Falls Library	23 Bridge St	Yes	1/15/2021	2022	2008	1974 (splits in 2022)
Carnegie Library	201 Avenue A	Yes	1/15/2021	2022	2017	2005
Council on Aging	62 5th St	Yes			2017	Splits installed
Unity Park Fieldhouse	56 First St				2020	
Shea Theater	71 Avenue A	Yes			2019	2017
Colle	85 Avenue A	Yes			2023	
Police Station	180 Turnpike Rd			2022	2009	2009
Sheffield School	35 Crocker Ave		11/5/2020		2010	1999
Sheffield Auditorium	35 Crocker Ave		11/5/2020		2010	1999
Sheffield Admin	35 Crocker Ave		11/5/2020		2010	1999
Hillcrest School	30 Griswold St		11/5/2020		2000	
CWF Admin	35 Greenfield Rd			2022		
CWF Operations	35 Greenfield Rd					2024
Airport Buildings	Aviation Way			2022		

Properties to prioritize for assessment in FY24: Council on Aging, CWF Admin and Operations Buildings, Shea Theater, Town Hall, and the Colle Building.

Reference Reports for Capital Needs

Category	Plan Reference Title	Last Updated
Collections System	Long Term Control Plan	2023
Roads	Pavement Management Study	2023
Roads	Culvert Inventory	2021
Roads	Sidewalk Inventory	2019
Bridges	MassDOT inspection Reports	ongoing
Bridges	11th street Report	2023
Community Development	Comprehensive Plan	1999
Facilities	Libraries Strategic Plan	2022
Parks and Open Space	Parks Strategic Plan	annual
Airport	Airport Improvement Plan	annual
Clean Water Facility	CWF Capital Plan	annual
Vehicles	DPW Capital Replacement List	annual
Vehicles	Police Vehicle List	annual

Financing the CIP

In accordance with Montague's Financial Management Policies, the Finance Committee and Selectboard play a primary role determining the funding sources for capital needs. Regardless, it is important for the CIC and the public to have a full understanding of the potential funding sources available to finance capital projects.

The Capital Improvement Plan identifies the following sources to fund planned capital improvement projects:

General Fund Cash: The Capital Plan does not typically include equipment and other small capital items that are funded directly from the General Fund operating budget. The general exception is that Police Cruisers are typically funded through general fund cash.

Free Cash: Represents the surplus of the general fund operating budget at the close of a fiscal year--resulting from revenues realized in excess of estimates, and expenditures less than appropriations, plus unused Free Cash resulting from the prior fiscal year. Free Cash can be used from time to time to fund capital projects directly.

Town Capital Stabilization: The Town of Montague maintains a Town Capital Stabilization Account that is used to fund capital purchases directly on a pay-as-you go basis or underwrite debt service for capital projects. It is funded at 0.2% of the prior year's General operating Revenue net of revenues targeted for specific purposes plus revenue from cannabis retail sales tax and 51.5% of annual Kearsarge solar lease payment through FY43.

Revolving Funds: The Town maintains several revolving funds for services such park and recreation programs, tree funds, aviation fuel, and hazardous materials. At times, capital expenses directly related to the activity covered by the revolving fund may be appropriated by Town Meeting vote.

Community Preservation Act (CPA) Funding: The Town of Montague does not currently participate in the Community Preservation Act. The CPA is a potential source of funding for capital improvements involving historical preservation of buildings and landscapes, housing production, park and recreational improvements, and open space preservation.

Reprogrammed Funds: When there are funds remaining from completed capital projects, such funds may be identified and used for other projects.

Enterprise Funds: The Town of Montague maintains two enterprise funds: Clean Water Facility and Turners Falls Municipal Airport. Each enterprise fund maintains a capital stabilization fund

which may be used for capital programs. These are funded by enterprise retained earnings and may not be used for general fund expenditures. The Airport does not currently have its own capital stabilization fund.

Sale of Land: From time to time, the Town acquires property through tax title foreclosure. The Town sells such properties at auction. From time to time, the Town disposes of surplus real estate, which is sold through the bid process. The proceeds from either transaction may be used for capital purposes.

Other: These are funds that do not arise from the Town's usual tax process. Such funds may include grants, state and federal funding, trust funds, private donations, gifts, and other sources.

American Rescue Plan Act (ARPA): This act provides funding for town needs that do not appear in the budget. The provisions of this act provided supplemental funds in FY21 through FY23 totaling more than \$2.4M. These funds must be allocated by December 31, 2024 and fully spent by December 31, 2025, and are being allocated to non-recurring expenditures within the scope of the Act. The Selectboard has the authority to spend these funds. To date, more than \$1,000,000 has been invested into capital needs relating to wastewater, with approximately \$850,000 still to be allocated for capital projects.

Bonds/Borrowing: Bonds refer to expenditures that are financed through borrowing. A bond is a written promise to pay a specified sum of money, called the face value (par value) or principle amount, at a specified date or dates in the future, called maturity date(s), together with periodic interest at a specified rate.

There are different kinds of borrowing, each with its advantages and disadvantages.

- General Fund Borrowing within the Levy: Borrowing may be structured so that debt
 payments are made within the Proposition 2½ levy limit. Such debt payments have no
 impact on taxation, but have the disadvantage of diverting funds from other programs
 and services. Borrowing within the levy should be done only for short-term, low debtservice payment loans.
- Debt Exclusion: This is a vote by a municipality at an election to exclude debt-service
 payments for a particular capital project from the levy limit. The amount necessary to
 cover the annual debt-service payment is added to the levy limit for the life of the debt
 only.
- Enterprise Fund Borrowing: Debt payments may be authorized and paid through enterprise funds, and the debt service is reflected in the user fees associated with the particular enterprise fund. For example, a sewer project may be borrowed for and paid through the sewer enterprise fund without impacting taxes or other non-sewer rate payers.

•	Capital Exclusion: Not technically a borrowing, a capital exclusion is a voter-approved one-time payment for a capital project that is excluded from the levy limit. If used appropriately, capital exclusions may be used to avoid peaks and valleys in the tax rate.

Long Term Debt

Long term debt is an important financing source for capital projects that cannot be accommodated within the annual operating budget. The Town Selectboard, Finance Committee, and CIC have adopted a debt management policy which identifies standards and practices. The Capital Plan and program is a means for identifying projects that are candidates for debt financing.

Of prime concern is the amount of annual debt service authorized by the Town. For the General Fund, optimal annual debt service is expected to range from 2% of net operating revenues at the low end to no more than 10% of net operating revenues at the high end.

Anything less than 2% may indicate that the Town is not keeping up with capital needs. Conversely, payment of more than 10% directs too many resources into debt payments. Exceeding either limit signals prospective bonding and credit rating agencies that the community may not be managing its finances appropriately.

Most of the town's debt is in excluded (from the levy limit) long term debt. The current debt ratio is 4.82%. This rate may not exceed 15%. The Town of Montague carries excluded debt for 5 projects (plus one regional school district project). The most significant debt is associated with two major building projects: the Public Safety Complex and the DPW Facility. The following debt projection is useful for identifying the Town's capacity for acquiring future debt and the timing of major construction projects.

FY24 General Fund Debt (non-excluded)

FY 24 Prior Year General Operating Revenue: \$23,549,719

FY 24 General Fund Debt less excluded debt: \$65,735

General Fund Debt Ratio: 0.28% (Under the recommended minimum)

Debt Policy Minimum: 2% Target: 5% Max: 5%

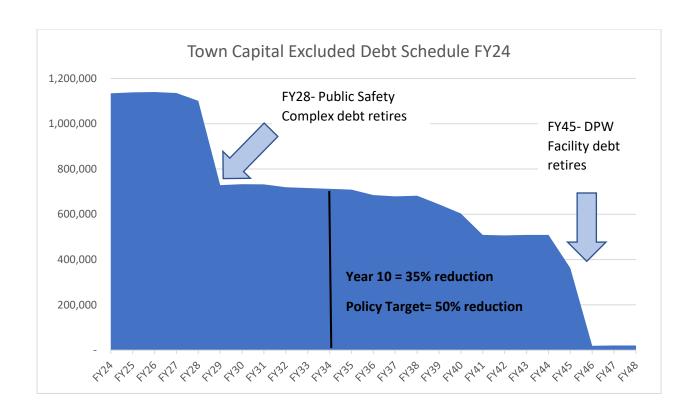
FY 24 Total General Fund Long Term Debt

FY 24 Prior Year General Operating Revenue: \$23,549,719

FY 24 General Fund Debt: \$1,134,319

Long Term Total Debt Ratio: 4.82% (On target; Less than the Maximum)

Max: 15%



Major Long Term Debt Projects in Montague (Town):

Project	Initiation	FY Debt Retirement	al Principal and Interest
Combined Sewer Overflow	2005	2048	\$ 1,665,275
Great Falls Middle School	2006	2026	\$ 329,332
Public Safety Complex	2009	2028	\$ 2,023,876
Strathmore Abatement	2016	2035	\$ 309,646
Sewer Siphon	2016	2039	\$ 638,642
Public Works Facility	2018	2045	\$ 11,854,719
			\$ 16,821,490



In Montague, the Clean Water Facility Enterprise and Airport Enterprise Funds carry debt in addition to the General Fund. In accordance with the Debt Management Policy, the Town endeavors to structure non-exempt, and enterprise fund debt in a manner that will minimize the impact of taxpayers and ratepayers.

The Clean Water Facility Enterprise fund is carrying about \$400,000 in debt payments over the next 10 years. But it is noteworthy that this projection does NOT include the Screw Pump debt that was authorized at \$2,500,000 in FY23. (This project is in the process of being financed).

Capital Planning Cycle

The Capital Planning Cycle is held in coordination with the Annual Budget Cycle adopted in Montague's Financial Management Policies

October – December: CIC meets with selected department leaders to review major capital project or equipment needs. This may be inclusive of site visit(s) to various facilities. Note that capital requests—or at minimum, notice of intent to submit a capital request—are to be submitted on or before December 31.

Early January: CIC meets in joint session with the Finance Committee and Board of Selectmen to receive preliminary guidance relative to the resources expected to be available for capital projects in the upcoming fiscal year.

January – February: CIC meets with department leaders to discuss the specifics of their capital requests, review documentation framing the relative urgency of those requests, and any estimates received and submitted as part of the request. This activity may bleed into early March.

March: CIC meets to deliberate and finalize capital spending recommendations for the coming fiscal year to the Finance Committee, and meets in joint session with the Finance Committee and Selectboard to share the CIC report relative to those recommendations.

May – June: CIC meets to review the past year's process, consider possible improvements, and plan for the coming year.

July - August: The Assistant Town Administrator distributes 6-year capital plan to department heads for review and refinement. An updated version of the Town's capital plan is prepared for CIC review and approval.

Late August – September: CIC adopts the updated CIP by September 15 and the plan is then presented to FinCom and Selectboard. CIC considers any capital requests submitted for the Fall Special Town Meeting. These requests are generally expected to be holdover items from the previous fiscal year, but may in some instances be new, emergent priorities, which would require CIC attention.





Montague Capital Improvements Committee

FY25 Capital Plan

Town Meeting Report

Approved by the Capital Improvements Committee

February 28, 2024

I. Background

The Capital Improvements Committee (CIC) reviews and maintains the Town's Capital Improvement Plan and vets each capital expense before it comes to Town Meeting floor. The CIC received requests and began meeting with Montague department heads and regional school district leaders beginning in November 2023, to evaluate capital needs as outlined in their Special Article Requests. The Special Article Request forms that were adopted and implemented in 2017 continue to serve as the framework for outlining and presenting the capital needs of each department.

This report of recommendations summarizes the committee's findings following several months of meetings, research, and deliberation. The grading system, explained below, is consistent with that used in past years.

This year the CIC reviewed fourteen (14) capital article requests. Over the course of four months, the proposers were brought in for presentation and discussion of their requests. Through these discussions, and as pertinent information became available, some of the original proposals were reformulated, combined, disaggregated, withdrawn, or otherwise modified.

Three (3) articles were fast-tracked for approval at the March 14, 2023, Special Town Meeting. This report presents the final slate of nine (9) Annual Town Meeting capital requests and the CIC's recommendations following its investigation into these requests. The final slate maintenance of pavement at parking lots and alleys, ongoing rehabilitation of the sewer system, replacement and upgrading of key public-works equipment, and planning for a future main library branch project. Each of the recommended projects was programmed in the 5-year capital plan, which suggests that the Town is keeping up with its capital planning goals.

II. Approach to Evaluation of Requested Articles

Defined Criteria/Rationale Used in Assessing Special Article Requests

Public Safety: Does the capital improvement rectify a safety concern or otherwise prevent a potential public safety issue?

Cost Avoidance: Will the capital improvement save the town financially, either in expense or increased productivity.

Service Interruption: Does the capital improvement prevent an interruption in services?

Other- Any other reason identified as relevant by the CIC.

Grading System

Recommend: Given appropriate budget space, the committee believes that the capital improvement should be funded. While CIC members are keenly aware of budget concerns, the CIC evaluation does not formally consider the question of financial capacity, which is left to the Finance Committee and Selectboard.

Recommend with Reservations: The committee would generally recommend the capital improvement but may find that elements of the project scope are unclear or incomplete, that it lacks a convincing professional cost estimate, or doesn't address or account for some long-term needs and concerns of the town.

Does not Recommend: The committee does not recommend moving forward with the capital improvement as presented. This may be due to the nature or timing of the project, the apparent need for the project, limited scope or cost information, or other considerations.

III. Recommendations on Requested Articles

1. Summary Table of Fiscal Year 25 Submissions and Recommendations

The table below offers a summary view of special article requests and CIC recommendations for capital project spending. Overall, spending associated with nine recommended articles equals \$1,483,419. These recommendations are further explained in section 2. below.

Summary of Final Motions/Recommendations

		On Cap	Funding		Funding	CIC Recommen
Department	Project Description	Plan	Red	commend	Source	d
CWF	Montague Center Pump Station Rehab	YES	\$	283,800	CWF Cap	YES 4-0
	Equipment and Major Repairs					
DPW	(Discretionary)	YES	\$	64,218	taxation	YES 4-0
DPW	Replace 10 Ton Trailer	YES	\$	40,401	Free Cash	YES 4-0
DPW	Town Hall Parking Lot Rehabilitation	YES	\$	296,000	Town Cap	YES 4-0
DPW	Alleyway Paving	YES	\$	30,000	Free Cash	YES 4-0
DPW	Manhole and Sewer Pipe Re-lining	YES	\$	78,500	Town Cap	YES 4-0
DPW	10 Wheel Dump	YES	\$	365,000	Town Cap	YES 4-0
GMRSD	Hillcrest Pavement and Sidewalks	YES	\$	175,500	Town Cap	YES 4-0
Libraries	New Main Branch Feasibility Study	YES	\$	150,000	Town Cap	YES 4-0

Note: Town Cap = Town Capital Stabilization Fund

2. Capital Requests Recommended for Approval at May 4 Annual Town Meeting

Clean Water Facility (\$283,800): Montague Center Pump Station Rehab

The Montague Center Pump Station is the town's largest-capacity sewage-collection station. The station and its components date back to its original installation in 1982. A 2012 assessment of Montague's 8 pump stations noted several important maintenance and safety concerns for this station. Twelve years later, The CIC strongly agrees that this project should not be delayed.

The CIC discussed alternatives and agreed that rehabilitation, as proposed, is the preferred approach. A new pump station would be a multi-million-dollar project with similar performance results. The overall structure of the 1982 pump station is sound, so a completely new station is not necessarily needed.

The project would be managed in-house, with the Clean Water Facility acting as general contractor and avoiding the need for engineering costs. The CIC agrees that the project scope is attainable with this approach to construction management.

Service Interruption, staff safety: This is an overdue rehabilitation of one of 8 municipal pump stations. Loss of service to the town's largest-volume pump station would be a substantial and costly environmental disaster. Additionally, this article will remediate confined-space entry that is a risk to operator safety.

Capital Improvements Committee grade. Recommend

DPW Vehicles and Equipment (Discretionary) Fund - \$64,218

This fund provides available year-round funding for the Department of Public Works (DPW) superintendent to purchase and/or make major repairs to DPW vehicles and equipment. Expenditures from this fund are governed by a policy adopted in 2022. That policy requires Selectboard approval for any expenditure exceeding \$25,000. The policy also indicates that the fund should be replenished at Annual Town Meeting to a total of \$100,000 for the coming fiscal year, based on the amount in the fund as of March 1.

Based on a balance of \$35,782 in the DPW discretionary account as of March 1, this appropriation is expected to return the total DPW discretionary fund balance to approximately \$100,000.

The DPW vehicle/equipment inventory is current and in good condition Large unexpected expenses are not anticipated, but may still occur. In the past year, the DPW used the fund to replace an old tractor that had become unrepairable for \$41,000.

Service Interruption: Should a vehicle or large piece of equipment fail (without this appropriation), it is quite possible that said equipment could remain out of service, potentially hindering snow removal or disrupting a time-sensitive construction project while the Town identifies a method to appropriate funding to repair or replace.

Capital Improvements Committee grade: **Recommend**

Public Works Department- Replace 10 Ton Trailer (\$40,401)

The new trailer will replace a 1987 10-ton trailer. The CIC finds that the trailer is due for replacement. The steel is fatigued and the trailer itself is not ideally suited to the use of modern equipment. The new trailer will have longer ramps and a tilting bed that will make loading safer. The new trailer will be wider to accommodate current equipment loading needs. The new trailer will allow DPW to haul two pieces of equipment at once, which translates to increased productivity.

Service Interruption: An unavailable or underperforming trailer can interrupt service or slow productivity.

Capital Improvements Committee grade. Recommend

DPW- Town Hall Parking Lot Rehabilitation (\$296,000)

The pavement at the Town Hall Parking Lot is in poor condition. It has not been repaved in over 20 years. In this project: The blue "butler building" as well as the red "shed" attached to the Annex would be removed to make additional space available for overflow parking. The parking lot entrance off First Street would be better defined and safer with the inclusion of curbing and a vegetated buffer. The newly paved lot would be properly painted and marked with code-compliant signage.

The project will be administered by the DPW. The bulk of the work will be contracted out to a paving contractor. The structure demolitions will be contracted. The DPW will set the new and replacement curbing in advance of the paving contractor.

The CIC feels this project is timely because the planned loss of the First Street parking lot for the purpose of developing affordable housing will modestly increase parking demand on the Town Hall lot. In addition to securing a safe parking and walking surface for all residents who have business at Town Hall, this project will allow the town to remove the surplus butler building, to repurpose that space, and open sightlines to the treasured downtown riverfront.

Parking lots are not a state e Chapter 90 eligible expense.

Public Safety: Will ensure a code-compliant, ADA-compliant parking lot. Will make a safer entrance/egress onto First Street. A new lot will be easier and safer to plow.

Cost Avoidance: The Town will avoid deferred maintenance costs to the blue butler building and the red shed attached to town hall.

Capital Improvements Committee grade: Recommend

DPW- Alleyway Paving (\$30,000)

The condition of most of our alleyways is poor to fair. Alleys have been traditionally undermaintained because they are not eligible for state Chapter 90 funds (traditionally the source for funding pavement

projects). The alleys are important for public safety and sanitation. DPW proposes to start with the First Street Alley and do others as funding allows. It is timely to start with First Street to align with the planned 5-unit affordable housing development on First Street which abuts the alley.

The DPW intends to conduct the paving "in-house" using DPW equipment and labor.

Public Safety: The alleys in the densely developed downtown are important for public safety and sanitation.

Capital Improvements Committee grade: **Recommend**

DPW- Manhole and Sewer Pipe Re-lining (\$78,500)

There are hundreds of sewer manholes and over 63 miles of sewer pipe in Montague. Significant portions of the sewer collection system are 60 to 100 years old. Some lines are asbestos pipe and are beginning to seep water. There are also lines that need relining because they are clay pipe that has become infiltrated with roots – consequently leaking water into the sewer system. This is causing the Clean Water Facility (CWF) to re-process clean water, increasing overall system costs.

Five (5) sewer manholes have been identified through recent studies and DPW inspections to be substantial contributors of infiltration into the municipal sewer collections system. The DPW proposes to use an industry standard re-lining to rehabilitate the manholes and reduced infiltration.

The DPW has also identified a 360 -foot section of asbestos pipe along Millers Falls Road that is in urgent need of re-lining. The Town is required under its (NPDES) permit to proactively address inflow and infiltration (INI) issues and make preventative repairs to its Sewer Collection System. Less INI will also reduce "overage fees" from Erving and reduce treatment expense at the Montague Clean Water Facility

The town may work with an engineer to review the bid specifications. The implementation work will be bid to a qualified contractor.

The CIC anticipates that more relining will be required in future years to get 'caught up'. The town is currently scoping out a larger re-lining project that may be a candidate for bonding. In the meantime, the CIC agrees that these priority issues should be addressed in FY25.

Cost Avoidance: Reduced INI in the Millers Falls system will directly translate to cost avoidance through reduced "overage" charges from Erving. For other improvements, the reduction in INI will be less direct, but those upgrades will reduce treatment costs at the Clean Water Facility. Re-lining asbestos pipe is significantly cheaper than replacing it.

Other: NPDES permit compliance. The town is showing a good faith effort to maintain and upgrade its sewer collection system to maintain compliance goals in the town's federal sewer discharge permit.

Capital Improvements Committee grade: **Recommend**

Public Works Department- 10 Wheel Dump Truck (\$365,000)

This truck will be a 2025 Western Star 10-wheeled dump truck with plow sander and wing plow. It will retire the 2002 dump truck that was planned for replacement in FY25 in the Capital Plan. The 2002 dump truck was irreparably sidelined this past winter.

The CIC recommends this scheduled replacement. The CIC also approves of the upgrade to a larger 10-wheeled truck. The larger truck will allow DPW to take on more projects "in-house", allow for more efficient winter maintenance, avoid contracted hauling costs, and increase productivity through reduced trips. The cost differential between the 6-wheeler and the 10-wheeler (\$35,000) is not money worth saving, given the significant and sustained productivity gains the larger truck with provide. The DPW facility can adequately house the larger truck.

The DPW already has one 10-wheel dump truck that is scheduled for replacement next year due to age and wear. The CIC will monitor the effectiveness of having two 10- wheelers in the fleet prior to authorizing the replacement of the other 10-wheeler.

Service Interruption: The current vehicle does not start or perform consistently and is a maintenance burden. The vehicle is currently out-of-service.

Cost Avoidance: The new larger vehicle is expected to increase productivity and allow the town to perform more work internally.

Capital Improvements Committee grade. Recommend

GMRSD- Hillcrest Pavement and Sidewalks (\$175,500)

The pavement at the Hillcrest grounds is over 20 years old and is in very poor condition, especially the sidewalks. The employees park in a dirt lot and the area is prone to flooding. The surface is degraded and uneven and is dangerous during winter months. The sidewalks need to be upgraded to meet ADA requirements.

A recent building assessment identified the need for this project, and the project is listed on the Capital Plan.

The CIC recommends that existing paved areas be milled and resurfaced (as opposed to full-depth reconstruction). This choice costs about \$65,000 less but has shorter life expectancy of 5-7 years. The CIC feels this approach better aligns with long term plans, as GMRSD is actively pursuing state funding for a new elementary school that would result in the closure of the Hillcrest Building.

The work would be bid out to paving contractor.

Public Safety: Will provide safer walkways and parking on school grounds. Will reduce liability and facilitate ADA compliance. This addresses hazardous conditions for students, staff, and families.

Capital Improvements Committee grade. Recommend

Libraries- Main Library Branch Feasibility Study (\$150,000)

The Massachusetts Board of Library Commissioners requires municipalities applying for state construction funding to appropriate \$150,000 for the planning and design phase of the Massachusetts Public Library Construction Program. Should the Town fail to be accepted into the state construction program, these funds will not be used.

During the planning and design phase of the project, the Library Director, the Trustees' Building Committee, and a special Community Building Committee will work with an architect on design options for both an expansion of the existing Carnegie Library and for a new main library, which would be located at 38 Avenue A. Public comment will be sought and a ballot initiative will be voted on at a future Town Meeting. Based on Montague's community need, the Town is eligible to have 67.53% of eligible construction costs covered by the state program.

The CIC understands that the current library is undersized and not accessible to all members of the community. The Capital Plan anticipates the need to study the possibility of expanding the Carnegie or constructing a new main branch library.

Other/Cost Savings/Public Services- Massachusetts Public Library Construction Program would fund up to 67% of the eligible costs of a new library or addition. The program only opens every 7 to 10 years and the grant match may not be as favorable in the future. Montague is well positioned to take advantage of the program in this current round. The result would be a codecompliant, appropriately designed modern facility that meets current community needs.

Capital Improvements Committee grade. Recommend

FY24 Special Article Request Lookback

While not relevant to the development of the FY25 Annual Town Meeting warrant, the CIC wishes to provide a summary of capital article requests that were submitted as part of the FY24 Capital Requests Cycle. Each of these projects received funding as requested in the FY24 budget year, with authorization received at either the October or March Special Town Meeting.

Submitted by	Project Description	Appropriation	CIC
AIRPORT	Pioneer Aviation Ramp Project	\$152,315	RECCOMENDED
DPW	Skid Steer	\$90,000	RECCOMENDED
DPW	Ferry Road Culvert	\$222,800	RECCOMENDED
Parks	Montague Center Park	\$500,000	RECCOMENDED
CWF	Facility Generator Replacement	\$130,000	RECCOMENDED
CWF	2 Pump Station Generators	\$95,000	RECCOMENDED
Total		\$1,190,115	

Respectfully Submitted,

Gregory Garrison, Chairman

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Chris Menegoni

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