#### **MONTAGUE CAPITAL IMPROVEMENTS COMMITTEE**

#### **MEETING AGENDA**

# HYBRID: Meeting will be held in the Annex Meeting Room of Montague Town Hall, 1 Avenue A, Turners Falls, MA, and VIA ZOOM

#### **Join Zoom Meeting:**

https://us02web.zoom.us/j/83783718228?pwd=DrUaPM4AIQ RegQMIva4aDoAb7YQW0V.1

Meeting ID: 837 8371 8228 Passcode: 732216

Dial into meeting: +1 646 558 8656

Wednesday, November 12, 2025 from 3:30 to 5:00 pm

#### **Votes May Be Taken**

- 1. Call to Order and Approve any outstanding meeting minutes: 8/27/25
- 2. Discuss anticipated FY27 capital project budget
- 3. Discuss FY27 capital planning cycle timeline
- 4. Initial review and discussion of FY27 non-school capital article requests
- 5. Review and discuss possible revisions to Capital Request Form
- 6. Review and discuss possible revisions to Capital Planning Cycle annual calendar
- 7. Topics not anticipated in the 48 hour posting requirements
- 8. Set next meeting date and time
- 9. Adjournment

Montague FY26 Capital Cycl	le Requests As of April 9, 2025								
, ,		On	Amount	Quote	CIC Vote	Winter	Annual	Funding	Notes/Comments
Submitted by	Project Decription	Cap Plan	Requested	Received		STM	ATM	Source	,
Airport	Up-fit and repair F-450 Truck	NO.	\$26,000	NO					
CWF	Secondary Clarifier Mechanism Replacement (x2)	YES	\$966,000	YES					
CWF	Super Duty Work Truck with Plow and Lights	YES	\$85,000	YES					
CWF	Wastewater Facility Planning Study	YES	\$125,000	YES					
DPW	Replace 2013 Wacker Neuson RD 12 - A Roller	YES	\$35,000	YES					
DPW	Replace 2010 Ford Focus	YES	\$50,000	YES					
DPW	Replace 2013 F-350 4WD Pickup	YES	\$80,000	YES					
DPW	Large used excavator	YES	\$150,000	YES					
DPW	Replace 2014 2032R Tractor	YES	\$65,000	YES					
DPW	Transfer Station Security Gate	YES	\$30,000	YES					
DPW	Equipment and major repairs (Discretionary)	YES	\$75,000	n/a					
DPW	Alley and non-Ch90 road paving	YES	\$30,000	n/a					Request not yet received
DPW	Sidewalk replacement and repair	YES	\$15,000	n/a					Request not yet received
	,								Quote not yet received; may be less if full roof replacement not
Library	Carnegie Library Roof Repair	YES	\$50,000	NO					needed
GMRSD	Track and Tennis Court Replacements	NO	?	NO					Request not yet received
Selectboard	Colle Building Tile Replacement	YES	\$25,000	NO					Request not yet received
Police	Update radio system	NO	\$125,000	NO					Request not yet received
Police	Update building security system	NO	\$125,000	NO					Request not yet received
Total			\$2,057,000						
Capital Projects in developm	ment (not ready for FY27 ATM)		On CIP					<b>Current Funding Source Bala</b>	nces (10/31/2025)
Parks & Recreation	Unity Park Fieldhouse Furnace Replacement		YES					Town Capital Stab.	\$2,606,382
Parks & Recreation	Montague Center Blacksmith Shop Renovation		YES						
GMRSD	Sheffield Auditorium spot repointing/exterior repairs		YES					CWF Retained Earnings	\$230,675
GMRSD	Sheffield Admin repave parking lot		YES					Airport Retained Earnings	\$8,144
GMRSD	Hillcrest parking lot and sidewalk repairs YES							Free Cash	\$840,400
GMRSD	MSBA New Elem School Feasibility Study YES							CWF Capital Stabilization	\$276,747
CWF	Robust odor control unit YES							GMRSD Capital Stabilization	\$262,985
CWF	Trailer scale YES							Colle RRA	\$440,984
DPW/Selectboard	Swamp Road bridge rehab match		YES						
DPW	Avenue A traffic signal replacements (2)		YES						



Denartment.

**Airnort** 

### Annual Town Meeting SPECIAL ARTICLE REQUEST – CAPITAL EXPENSE

Budget Year **FY 27** 

Bryan Camdon for Airport Commission

This form is intended for use with capital article submissions ≥ \$25,000 with a lifespan of 5+ years. For major building projects, please consult the Town Administrator.

Please complete this form in its entirety! Initial Submission due 10/30/2025.

Submitted by:

Department.	Allport	Submitted by.	bryan camacin for Airport commission
Item/Project Cost:	\$26,000	Date Prepared:	10/25/25
Item/Project Title:	Up-fit and repair F-450 Truck		
Proposed Article Wo	ording:		
provide the sum of		ourpose of << >>, in	lable funds, borrow, or otherwise ncluding any and all incidental and

**Detailed Description for Background Materials:** (Provide a full description of the item or service. <u>Use attachments as needed.</u>)

In 2023 the airport purchased a 1994 Ford F-450 pickup truck from a municipal auction website for use around the airport, including snow removal, spill response, and building maintenance. While over 30 years old, the vehicle is in remarkable condition with no rust and has less than 19,000 miles. The purchase was made out of the airport operating budget funds, and in 2025 the airport equipped the vehicle with a new 10' snowplow and running gear totaling \$10,850. Also in 2025 the airport had the vehicle repaired totaling \$7,845, which included full replacement of the brakes, oil seals, tires, and suspension system. Upon completion of this work the expected remaining life of the vehicle is 15+ years. Currently the vehicle has a large utility box style body with a water pump and storage tank, and while somewhat useful, limits the overall function of the vehicle. We were aware of this when the vehicle was purchased and the intended plan was to upgrade the vehicle over the course of 2-4 years. Our intentions in FY27 would be to remove the existing body and install a 10' aluminum flatbed body OR a 8' standard vehicle bed body (depending on time of purchase cost). In addition, install 4 aluminum locking tool boxes with lighting and backup camera system. Estimated costs are as follows: Purchase bed-\$13,000 Purchase boxes (4)-\$4,000 Purchase Lighting-\$2,000 Install items & paint-\$6,000 Misc Costs-\$1,000

Scoping Questions Please elaborate in the comments box at bottom of the page	Yes	No
Do you have a written estimate or proposal for the scope of w <i>If yes, attach the estimate</i>	ork?	
Is there a lease option for this expense?		$\boxtimes$
Will this item or project replace a capital asset?		$\boxtimes$
Will this create ongoing costs or savings?	$\boxtimes$	
Will this leverage grant or other external funding?		$\boxtimes$
Is this request identified on the Capital Improvement Plan?		$\boxtimes$
Describe how the project/ purchase will be managed		
The airport manager will oversee this project. Vendors will be selected project and job completion timeline.	ed based upon prior perform	nance on similar
Why is it essential that the Town makes this investment now		-
This project will allow the airport to continue to use already existing equipment, purchase a new vehicle with an overall cost exceeding \$70,000. While this rehand equipment, the condition and total investment to this point justifies the for at least another 15 years. While this can be deferred a year or more, we continue to increase year to year with no real indication that waiting may seed duties and overall traffic have increased we are seeing the demand increased needs now will help us keep our safety and operation standards to the high	request is to spend money on a the continued investment to kee thave see the cost of upfitting tee a price decrease. In addition to all equipment, so preparir	in older piece of second  The perper the asset in operation  The perper in both labor and materials  The perper in the perpendicular in the perpendic
Relative Priority: Your assessment of the how important this is  Critical Importance Highly Important Mo  O  X  Comments and additional information:	is to the Town at the pres derately Important O	ent time.



Budget Year **FY 27** 

This form is intended for use with capital article submissions ≥ \$25,000 with a lifespan of 5+ years. For major building projects, please consult the Town Administrator.

Please complete this form in its entirety! Initial Submission due 10/30/2025.

Department:	CWF	Submitted by:	Chelsey Little, Superintendent
Item/Project Cost:	\$966,000	Date Prepared:	11/03/2025
Item/Project Title:	Secondary Clarifier N	lechanism Replacement x2	
Proposed Article Wor	ding:		
provide the sum of	<b>\$966,000</b> , or any other	er amount, for the purpose of r	able funds, borrow, or otherwise eplacing two secondary clarifier ny vote or votes in relation thereto.
Detailed Description f	or Background Materia	Ils: (Provide a full description of the item	or service. <u>Use attachments as needed</u> .)
Secondary Mechanis	ms x2		\$760,000
Concrete Modificatio	ns		\$20,000
Crane (Demo and Ins	tall ~10 days)		\$20,000
Electrical Contractor.			\$50,000
Concrete Tank Rehab	/Lining Contractor		\$50,000
Demo/Removal of Ol	d Equipment		\$20,000
Contingency 5%			\$46,000
Total			\$966,000

Scoping Questions	Yes	No		
Please elaborate in the comments box at bottom of the page				
Do you have a written estimate or proposal for the scope of work?  If yes, attach the estimate	$\boxtimes$			
Is there a lease option for this expense?		$\boxtimes$		
Will this item or project replace a capital asset?	$\boxtimes$			
Will this create ongoing costs or savings?		$\boxtimes$		
Will this leverage grant or other external funding?		$\boxtimes$		
Is this request identified on the Capital Improvement Plan?	$\boxtimes$			
Describe how the project/ purchase will be managed				
Who will manage procurement and execution of the project? Will external resources be required for design, engineering, procurement, or construction oversight?				
The CWF staff will manage procurement, execution of the project, and construction oversight. No engineering services required, equipment only installation.				
Why is it essential that the Town makes this investment now?				

Make your argument for why this project is necessary and timely. Articulate the benefits of the project. If necessary, describe the consequences of inaction.

The CWF utilizes two (2) 176,000-gallon capacity Secondary Clarifiers as an essential part of the separation of solids from liquids in the wastewater treatment process. The mechanisms in the clarifier tanks have not been replaced since initial installation occurred in 1980 and are in dire need of an upgrade. The original clarifier mechanisms were also designed with paper mill waste in mind, which is a thicker coarser material than the current waste experienced at the facility.

Over the last 45 years, there have been technological advancements in clarifier mechanisms, and the facility is looking to upgrade the current "draft tube" style mechanisms over to a more efficient "spiral blade" mechanism. Fortunately, this upgraded design runs less expensive than replacing in-kind with the "draft tube" style. The facility would also prefer to install the stainless-steel option, as to drastically increase the life of the mechanisms and reduce burdensome maintenance and treatment costs.

It is important to replace the mechanisms before they experience catastrophic failure. Many of the mechanism parts have been completely overhauled multiple times over the years and have far exceeded their lifespan. The current mechanisms also make it difficult for staff to manage the separation of solids from liquids adequately, which have

potentially added to the facility's struggle in solids "escaping" into other areas of treatment which cause permit violations. (Cont.)

Along with the mechanism upgrade, the facility would also like to perform concrete tank rehab, coating the tank with a liner to aid in extending the life of the concrete that is in constant contact with corrosive wastewater.

Staff will be performing the general contractor work, much as we have for the last several projects, to save on the enormous costs of hiring out for a general contractor, which would likely push a project like this into the \$2+ million-dollar range.

**Relative Priority:** Your assessment of the how important this is to the Town at the present time.

Critical Importance

**Highly Important** 

Moderately Important
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#### **Comments and additional information:**

Funding for this project is likely to come from borrowing, although that decision ultimately lies with the Finance Committee.

### Supporting Documentation/Photos

### **Old Draft Tube Clarifier Mechanisms:**



Special Article Request: Capital Expense (rev 9.25.25)



#### **New Spiral Blade Clarifier Mechanisms:**





#### **WesTech Spiral Blade Quote:**



### **Commercial Proposal**

Proposal Name: Montague WPCF Proposal Number: 2160509 Friday, October 03, 2025

#### 1. Bidder's Contact Information

Company Name WesTech Engineering, LLC

Primary Contact Name Butch Cardenas Phone (801) 265-1000

Email bcardenas@westechwater.com

Address: Number/Street 3665 S West Temple
Address: City, State, Zip Salt Lake City, UT 84115

2. Bu	dget Pricing	Currency: USD			
So	ope of Supply				
Α	Two (2) 50' Diameter Clarifier Mechanisms Model COPC1G	\$650,200			
O	otional Items				
A-1	304 SS Adder	\$107,400			
	Tariffs, to be charged at actual cost	TBD			
	Taxes (sales, use, VAT, IVA, IGV, duties, import fees, etc.)	Not Included			
Prices are	Prices are valid for a period not to exceed 30 days from date of proposal.				
Additional Field Service					
Daily	Rate (Applicable Only to Field Service Not Included in Scope)	\$1,350			

Pricing does not include field service unless noted in scope of supply but is available at the daily rate plus expenses. The greater of a two week notice or visa procurement time is required prior to departure date. Our field service policy is subject to change and can be provided upon request.

3. Payment Terms	
Purchase Order Acceptance and Contract Execution	10%
Submittals Provided by WesTech	15%
Release for Fabrication	35%
Notification of Ready to Ship	40%

All payments are net 30 days. Partial shipments are allowed. An approved Letter of Credit is required if Incoterms CIF, CFR, DAP, CIP, or CPT are applicable. Payment is required in full for all other Incoterms prior to international shipment. Other terms per WesTech proforma invoice. Please not that the advising bank must be named as: Wells Fargo Bank, International Department, 9000 Flair Drive, 3rd Floor, El Monte, California 91731, USA.

4. Schedule	
Submittals, after Purchase Order Acceptance and Contract Execution	10 to 12 weeks
Ready to Ship, after Receipt of Final Submittal Approval	26 to 28 weeks
Estimated Weeks to Ready to Ship	36 to 40 weeks*

<sup>\*</sup>Customer submittal approval is typically required to proceed with equipment fabrication and is not accounted for in the schedule above. Project schedule will be extended to account for time associated with receipt of customer submittal approval. Due to supply chain disruptions and volatility, delivery schedule is a best estimate only and may be improved or hampered based on date of contract execution, scope selection, and materials availability.

5. Freight		
Domestic	FOB Shipping Point - Ful	I Freight Allowed to Jobsite (FSP-FFA)
From	Final Destination	Number of Trucks / Containers
WesTech Shops	Montague, MA	Approximately 7



Proposal: 2160509.B\_Rev1

#### **WesTech Draft Tube Quote:**



### Commercial Proposal

Proposal Name: Montague WPCF Proposal Number: 2160509 Tuesday, October 28, 2025

#### 1. Bidder's Contact Information

Company Name WesTech Engineering, LLC

Primary Contact Name Butch Cardenas
Phone (801) 265-1000

Email bcardenas@westechwater.com

Address: Number/Street 3665 S West Temple
Address: City, State, Zip Salt Lake City, UT 84115

2. Bu	udget Pricing	Currency: USD	
So	cope of Supply	# 142 	
Α	Clarifier Mechanisms, Model CLC17G	\$725,300	
0	Pptional Items		
A-1	304 SS Adder	\$125,000	
	Tariffs, to be charged at actual cost	TBD	
	Taxes (sales, use, VAT, IVA, IGV, duties, import fees, etc.)	Not Included	
Prices ar	re valid for a period not to exceed 30 days from date of proposal.		
A	dditional Field Service		
Daily	Rate (Applicable Only to Field Service Not Included in Scope)	\$1,350	

Pricing does not include field service unless noted in scope of supply but is available at the daily rate plus expenses. The greater of a two week notice or visa procurement time is required prior to departure date. Our field service policy is subject to change and can be provided upon request

3. Payment Terms	
Purchase Order Acceptance and Contract Execution	10%
Submittals Provided by WesTech	15%
Release for Fabrication	35%
Notification of Ready to Ship	40%

All payments are net 30 days. Partial shipments are allowed. An approved Letter of Credit is required if Incoterms CIF, CFR, DAP, CIP, or CPT are applicable. Payment is required in full for all other Incoterms prior to international shipment. Other terms per WesTech proforma invoice. Please note that the advising bank must be named as: Wells Fargo Bank, International Department, 9000 Flair Drive, 3rd Floor, El Monte, California 91731, USA.

4. Schedule	
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\*Customer submittal approval is typically required to proceed with equipment fabrication and is not accounted for in the schedule above. Project schedule will be extended to account for time associated with receipt of customer submittal approval. Due to supply chain disruptions and volatility, delivery schedule is a best estimate only and may be improved or hampered based on date of contract execution, scope selection, and materials availability.

5. Freight		
Domestic	FOB Shipping Point - Ful	ll Freight Allowed to Jobsite (FSP-FFA)
From	Final Destination	Number of Trucks / Containers
WesTech Shops	Montague, MA	Approximately 7



Proposal: 2160509.B\_Rev2



Budget Year **FY 27** 

This form is intended for use with capital article submissions  $\geq$  \$25,000 with a lifespan of 5+ years. For major building projects, please consult the Town Administrator.

Please complete this form in its entirety! Initial Submission due 10/30/2025.

Department:	CWF	Submitted by:	Chelsey Little, Superintendent	
Item/Project Cost:	\$85,000	Date Prepared:	11/03/2025	
Item/Project Title:	Super Duty Work Truck with Plow a	and Lights		
Proposed Article Word	ding:			
To see if the Town will vote to raise and appropriate, transfer from available funds, borrow, or otherwise provide the sum of <b>\$85,000</b> , or any other amount, for the purpose of procuring a Super Duty Work Truck with Plow and Lights, including any and all incidental and related costs, or pass any vote or votes in relation thereto.				
	<b>Detailed Description for Background Materials</b> : ( <i>Provide a full description of the item or service. <u>Use attachments as needed.</u>)  Ford F350 Work Truck (Gas) w/ Plow and Hazard Lighting</i>			

Scoping Questions	Yes	No	
Please elaborate in the comments box at bottom of the page			
Do you have a written estimate or proposal for the scope of work?  If yes, attach the estimate	$\boxtimes$		
Is there a lease option for this expense?		$\boxtimes$	
Will this item or project replace a capital asset?		$\boxtimes$	
Will this create ongoing costs or savings?	$\boxtimes$		
Will this leverage grant or other external funding?		$\boxtimes$	
Is this request identified on the Capital Improvement Plan?	$\boxtimes$		
Describe how the project/ purchase will be managed			
Who will manage procurement and execution of the project? Will external rengineering, procurement, or construction oversight?  The CWF staff will manage the procurement and execution of the equipment standard vehicle purchase.			
Why is it essential that the Town makes this investment now?  Make your argument for why this project is necessary and timely. Articulate the bell consequences of inaction.	nefits of the proj	ect. If necessary, descr	ibe the
The CWF currently has a small fleet of 2 (two) vehicles: a 2016 Ford Super Cargo Van. This fleet size has not been updated since the early 1980's, ever staff and regulatory requirements. The facility would like to increase its fleet Work Truck, which will primarily be used by the CWF Foreman.	n though the fa	cility has seen an inc	rease in
The Utility Van is typically in use throughout the week for the off-site eight (8) pump stations and four (4) grinder pumps we are required to perform inspections on daily. Oftentimes, while the van is in use, the current Ford Truck is used by other staff during routine maintenance, parts runs, emergency repairs, and travel.			
The CWF Foreman is responsible for overseeing the work done in the field to personal vehicle to inspect sight to sight, attend meetings, and for call-ins. clothes covered in wastewater coming into contact with staff member's pe	It is especially (	unsanitary to have w	ork

also not properly equipped in the event tools/PPE are needed in responding to sites. (Cont.)

The new work truck will also provide additional seating space for carpooling to trainings/meetings, as both the Van and the Truck only have a two (2) seat capacity.

As the CWF staff are responsible for ground maintenance of the facility and the remote pump stations, the Truck would also need to be equipped with a plow and appropriate hazard lighting.

Relative Priority: Your assessment of the how important this is to the Town at the present time.

Critical Importance

**Highly Important** 

**Moderately Important** 

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#### Comments and additional information:

The CWF would like to use anticipated Retained Earnings from the close of FY2026 to fund the equipment purchase, which will not impact sewer rates if otherwise borrowed or raised. (Annual Retained Earnings are typically around \$200k.)

### Supporting Documentation/Photos

(Similar type of requested vehicle, does not represent exactly what would be procured. Cab, bed and color might be slightly different.)





# Town of Montague SPECIAL ARTICLE REQUEST NON-CAPITAL EXPENSE

Ask is for...

O Winter STM

O FY27 ATM

This form is intended for use with financial requests that do not meet the standards established for "capital projects" which are generally limited to building repair, vehicles, and equipment costing >25,000 and lasting > 5 years.

#### Please complete this form in its entirety!

Department:	CWF	Submitted by:	Chelsey Little, Superintendent
Item/Project Cost:	\$125,000	Date Prepared:	11/03/2025
Item/Project Title:	Wastewater Facility Plan	ning Study	
Proposed Article Word	ding:		
	any other amount for the p		nds, borrow, or otherwise provide the er Facility Planning Study, or pass any
Description: (Provide a needed.)	full description of the item or serv	vice to be purchased. This will be used	for background information. Use attachments as
the Preliminary and I improvements occur early 2000's, many o This section of the fa removal, chemical ac	Primary Treatment half of t ring in the 1980's. Unfortur f the upgrades planned for cility currently houses vario	he facility. This section of the fanately, during the Combined Se Preliminary/Primary Treatmen ous critical treatment processes orkshop, pump and pipe gallies	n of the focus surrounding upgrading acility is original from 1962, with minor over Overflow (CSO) upgrade in the t were cut due to budget constraints. It is and equipment such as: screening, grit is, solids holding tanks, settling tanks
and systems, to facili The plan will provide	tate the replacement of ou	tdated equipment and to ensu rovements to buildings, structu	evaluation to assess aging structures re reliable treatment for years to come. Ires and architectural features,
	·		th issues, from rotted out and falling C system that struggles to adequately

provide fresh air and heat to the building. Equipment inside the building experiences severe corrosion issues and

constantly struggles to keep up with the 24/7 treatment demands. Many pipes within the building and under the ground are original to 1962, with their visible conditions already quite concerning, and fear for their state underground where their conditions are presumed to be worse.

	Enter response
ve you received an estimate as a basis for cost? (yes/no)	yes
- If yes, please attach estimate	
re grant or other funds available to offset cost? (yes/no)	possibly
Please specify grant program/source of funds	
Value of the offset	\$
Probability of availability	%
Vill this be a lease or a recurring expense? (yes/no)	n/a
If yes, over how many years:	
If yes, will payment vary (yes/no; attach payment plan):	
/ill this item or project replace old equipment? (yes/no)	yes
If replacement, estimate surplus value:	Unknown at this time
s this expected to require other investments? (yes/no)	
Increased(+) /decreased(-) operational cost (if no, "0")	\$+/-
Increased(+) /decreased(-) equipment or material cost (if no, "0)	\$
hy is it essential that the Town makes this purchase in the com	ing fiscal year?

process will take many years, it is important to start the process as soon as possible.

Relative Priority				
Overall priority of this item or p	roject to the Tow	n		
Critical	High	M	oderate	Low
0			0	0
O			Ü	O
If you are submitting more than	one project, how	does this rate relat	ive to the others	
First	Second		Third	Fourth or Lower
0	$\approx$		0	0
Comments on relative priority:				
The Facility Plan falls second to the and timely replacement of equipm	•		_	y important to future planning
inal recommendation of Finance C	ommittee:	O Support	O Not Su	pport
Comments on Recommendation:				
comments on recommendation.				
inal recommendation of Board of S	Selectmen:	O Support	O Not Su	pport
Comments on Recommendation:				

Supporting Documentation/Photos			
Special Article Request: Non-Capital Expense (rev. 11.07.23)			



October 24, 2025

55 Walkers Brook Drive, Suite 100, Reading, MA 01867 Tel: 978.532,1900

Chelsey Little
Superintendent/Pretreatment Coordinator
Town of Montague – Clean Water Facility
34 Greenfield Rd
Montague, MA 01351

Re:

Evaluation and Facility Plan for the Montague Clean Water Facility

Dear Ms. Little,

Based on discussions in September and October of 2025, Weston & Sampson Engineers, Inc. (the Engineer) proposes providing services to the Town of Montague (the Town) as described herein in accordance with your request to develop an Evaluation and Facility Plan for the Montague Clean Water Facility (CWF).

#### Project Understanding

The Montague Clean Water Facility requires a comprehensive Evaluation and Facility Plan to evaluate aging structures and systems, to facilitate the replacement of outdated equipment and to ensure reliable treatment for the years to come. It is understood that the objective of this evaluation is to assess the full treatment process, identify aging and underperforming components, and suggest improvements that will allow for successful treatment to the parameters given in the facility's National Pollutant Discharge Elimination System (NPDES) permit. The evaluation will also look at the aging building envelopes and structures at the facility, inclusive of electrical and mechanical systems, such that the evaluation includes recommendations for improvements to the buildings, structures and architectural features, electrical, plumbing and heating ventilation and air conditioning (HVAC) systems.

The Town currently owns and operates the CWF to treat community wastewater prior to discharge to the Connecticut River, treating flows up to an average monthly permit limit of 1.83 mgd (rolling average). The CWF includes the following liquid stream treatment steps: influent screening, aerated grit removal, primary clarification, secondary treatment via an activated sludge process, secondary clarification, and seasonal disinfection. With respect to the solids management process, the CWF includes the following treatment steps: septage receiving, co-thickening of primary and secondary sludge, and solids dewatering prior to hauling for off-site disposal/incineration.

In early 2022, the Town of Montague completed a Biosolids Composting Feasibility Study. This study concluded that the construction of a local compost facility was feasible and could provide a benefit to the Town. The proposed facility would compost either local biosolids (Montague only, handling approx. 4 dry tons per week) or biosolids from a limited regional area (handling approx. 10 dry tons per week). The study included technical analysis of the composting process, description and preliminary layout of the facility, significant review of odor generation and control, and a basic economic summary for the project. The study showed that a composting facility would be expensive to construct, but could be justified based on recent increases in solids disposal costs and continuing trends towards higher costs. Following the Feasibility Study, the ENGINEER worked with the Town on a Biosolids Reuse Action Plan. This effort concluded that a regional mechanical drying system, with a throughput of 8 dry tons/week, will provide environmental and financial benefits over a 20-year life cycle. This same report concluded that implementation of an aerated static pile composting system would also provide environmental and financial benefits over a 30-year life cycle.

While the Town continues to evaluate options for biosolids management, the Town is seeking to continue efforts to improve the performance of the CWF and to properly plan for on-going maintenance and capital improvement needs. As such, the Town is interested in completing an evaluation and Facilities Plan for the CWF. The ENGINEER has been asked to prepare a scope and fee for the Evaluation and Facilities Plan effort for the Town's

CWF, and the proposed scope is summarized below.

#### Proposed Scope of Services

Engineering services to complete the Evaluation and Facility Plan for the Montague Clean Water Facility will include performing the following tasks.

- An initial working session will be conducted with the Town to define project goals and limitations, and
  to confirm the evaluation approach. Specific topics will include system and equipment maintenance
  and repair history, known operational issues and equipment age and condition. The Engineer will
  review drawings, reports, permits, operational performance data, O&M manuals and other available
  relevant documents provided by the Town prior to the session.
- 2. The Engineer's team will visit the site to evaluate and inventory structural and process component assets at the facility. We will perform visual inspection and condition assessment of existing equipment, piping, instruments, etc. A member(s) of the Town's wastewater staff will participate for efficiency, and to support discussions during the site review. The Engineer's personnel attending the site visit will include process engineers, as well as architects, structural and/or mechanical engineers, as appropriate for the scope of review. These site visits may be separated into more than one day, to best support the focus for specialized disciplines attending. Disciplines not attending the site visit (e.g., electrical and instrumentation engineers) will be consulted separately by the process and management team to discuss relevant system needs for those discipline areas.
- 3. Develop a comprehensive spreadsheet showing an inventory and condition assessment of all major assets (structures, systems, major equipment) at the facility. Condition ratings will be assessed based on a combination of visual inspection, asset age and criticality (risk assessment). The inventory and condition assessment will be delivered in the form of an excel spreadsheet. These findings will be discussed in a meeting with the Town operations team, to ensure that all key items are covered.
- 4. Following the site visit and inventory discussions, descriptive text will be developed to support the facility assessment to incorporate into an Assessment and Facility Plan report. We will review options for key areas where decision making is needed before a plan can be recommended. Areas that clearly require upgrades or replacement of similar equipment will not include any detailed alternatives analysis.
- 5. Provide a draft Facilities Plan report (FP) that summarizes all findings from the site visits, condition assessment, and recommended improvements for the facilities. The FP will provide recommendations and associated planning level budgetary costs for deficient components of each system component. The planning level costs will also include an allowance for engineering design services, based upon the budget expectations for the work. Our team will meet with the Town to discuss the draft FP report findings, prioritize recommendations, and determine which items shall be carried forward into the final FP recommendations.
- 6. Key members of our evaluation and planning team will participate in an on-site or hybrid meeting with Montague, with the expectations that our technical experts will participate virtually. Following agreement on the final recommendations, we will deliver a Final FP document in both electronic (pdf format) and hard copy for the Town's use. The final FP will include prioritization of improvements for the Town to carry forward to seek local appropriation of funds for improvements to the CWF. The FP will also provide summary information on funding options for the needed CWF improvements.
- 7. Based upon the discussions with the Town, and the desired packaging of future projects based upon available Capital Funding, the Engineer will be available to discuss implementation steps with the Town, including scoping and budgeting for design of improvements (to be provided under a separate contract).



#### Town Responsibilities and Exclusions

- The Town will make provisions for the Engineer to access the site(s), as necessary to complete the project.
- The Town will provide relevant planning and record information (e.g., mapping, as-built plans, record specifications, etc.), as available.
- The Town will coordinate any public/stakeholder involvement needed to support the project.
- No detailed design work is anticipated as part of the proposed effort. Detailed materials testing, in depth investigations and other efforts to document existing or as-built conditions are excluded from this scope.
- All permitting-related efforts, including identification of detailed permitting requirements for proposed recommendations, are excluded.
- If the Town desires to share the FP document with the State or Federal regulatory agencies, the Engineer can advise on this process; however, this scope includes no anticipated effort related to such reviews.
- All funding-related efforts, including preparation of detailed funding applications, preparation of funding approvals or reimbursement requests, are excluded.

#### Schedule

The Engineer will be available to initiate the proposed work starting within fourteen (14) calendar days of receipt of an executed agreement. Assuming adequate availability of information needed by the Engineer, the project would be anticipated to conclude within 120 calendar days of commencing with the work. This schedule may require adjustment based on weather or other conditions that limit the observations from physical visits to the site. The Engineer will work with the Town to accommodate reasonable changes to the schedule to allow adequate time for public and stakeholder involvement.

#### Cost of Services

The Engineer proposes to perform this scope of work identified herein for a lump sum fee of \$125,000. Fees will generally be billed monthly as they accrue, based upon the services performed as a percent of the total lump sum fee. Payment to the Engineer will be made within 30 calendar days of the invoice date.

The Engineer's services may be provided as described herein and in accordance with our Weston & Sampson General Terms and Conditions (dated October 28, 2024), which are a part of our agreement with you. Alternately, we can provide a separate formal agreement covering the proposed services, if this is preferred by the Town.

We are pleased to submit this proposal and look forward to working with you on this project. If you have any questions on this matter, please contact me directly.

Sincerely,

WESTON & SAMPSON ENGINEERS, INC

Kent M. Nichols, Jr., P.E.

Vice President & Practice Leader

\\Wse03.Local\WSE\Projects\MA\Montague MA\Montague CWF Facility Plan\Evaluation And Facility Plan For The Montague Clean Water Facility Updated Draft 10242025.Docx





Budget Year **FY 27** 

Department:	DPW	Submitted by:	Sam Urkiel	
Item/Project Cost:	\$35,000	Date Prepared:	October 30, 2025	
Item/Project Title:	1.5 ton roller			
Proposed Article Word	ing:			
To see if the Town will vote to raise and appropriate, transfer from available funds, borrow, or otherwise provide the sum of <b>\$35,000</b> , or any other amount, for the purpose of purchasing a roller, including any and all incidental and related costs, or pass any vote or votes in relation thereto.				
Detailed Description fo	r Background Materials: (Provide a ful	ll description of the item o	or service. <u>Use attachments as needed</u> .)	
The roller is used by the department to compact materials including asphalt and aggregates.				

<b>Scoping Questions</b>		,	Yes	No
Please elaborate in the comment	ts box at bottom of the pa	ige		
Do you have a written estimate of If yes, attach the estimate		of work?		
Is there a lease option for this ex	pense?		$\boxtimes$	
Will this item or project replace	a capital asset?		$\boxtimes$	
Will this create ongoing costs or	savings?		$\boxtimes$	
Will this leverage grant or other	external funding?			$\boxtimes$
Is this request identified on the (	Capital Improvement Plan	?	$\boxtimes$	
Describe how the project/ purch	nase will be managed			
Who will manage procurement an		Nill external resou	rces be req	uired for design,
engineering, procurement, or cons	_			
Purchased by DPW, no external or	versight needed.			
Make your argument for why this projection.  Purchase will replace a 2013 RD12 plan.				
Relative Priority: Your assessme	ent of the how important	this is to the Tov	vn at the p	oresent time.
Critical Importance	Highly Important	Moderately Im	portant	
0	xxOxx	0		
Comments and additional inform	mation:			



Budget Year **FY 27** 

Department:	DPW	Submitted by:	Sam Urkiel	
Item/Project Cost:	\$50,000	Date Prepared:	October 30, 2025	
Item/Project Title:	Admin Vehicle			
Proposed Article Word	ling:			
To see if the Town will vote to raise and appropriate, transfer from available funds, borrow, or otherwise provide the sum of \$50,000, or any other amount, for the purpose of Purchasing an Admin Vehicle, including any and all incidental and related costs, or pass any vote or votes in relation thereto.				
Detailed Description fo	or Background Materials: (Provide a ful	l description of the item	or service. <u>Use attachments as needed</u> .)	
The vehicle will be used for transportation to and from work sites and town buildings with documents and supplies.  Will also be used for trainings and time sensitive parts.				

<b>Scoping Questions</b>			Yes	No
Please elaborate in the commo		_	$\bowtie$	П
If yes, attach the estim		e or work:		Ш
Is there a lease option for this	expense?		$\boxtimes$	
Will this item or project replace	ce a capital asset?		$\boxtimes$	
Will this create ongoing costs	or savings?		$\boxtimes$	
Will this leverage grant or other	er external funding?			$\boxtimes$
Is this request identified on th	e Capital Improvement Pla	an?	$\boxtimes$	
Describe how the project/ pu	rchase will be managed			
Who will manage procurement		? Will external reso	urces be r	equired for design,
engineering, procurement, or co Purchased by DPW, no externa	_			
Why is it essential that the To	own makes this investmen	it now?		
Make your argument for why this percentage consequences of inaction.	project is necessary and timely.	Articulate the benefi	ts of the pr	oject. If necessary, describe the
Purchase will replace an ageing years for a vehicle.	; 2010 Ford Focus. This repla	cement request fo	llows the o	capital improvement plan of 12
Relative Priority: Your assess	ment of the how importar	it this is to the To	wn at the	e present time.
Critical Importance	Highly Important	Moderately Ir	nportant	
0	xxOxx	0		
Comments and additional info	ormation:			



Budget Year **FY 27** 

Department:	DPW	Submitted by:	Sam Urkiel	
Item/Project Cost:	\$75,000	Date Prepared:	October 30, 2025	
Item/Project Title:	Equipment and major repairs (Discr	retionary)		
Proposed Article Word	ding:			
provide the sum of	will vote to raise and appropriate, significate, signific	the purpose of fu	nding large repairs or the purchase	
Detailed Description f	or Background Materials: (Provide a fu	ll description of the item	or service. <u>Use attachments as needed</u> .)	
This recurring fund addresses unforeseen expenses where timeliness is important, it is not possible to secure Town Meeting appropriation, and the magnitude of such costs would quickly exhaust the Finance Committee Reserve fund. Request is for up to \$75,000, but will be reduced to amount needed to replenish fund at level of \$75,000 based on account balance as of March 1, 2026.				

<b>Scoping Questions</b>			Yes	No
Please elaborate in the comme	ents box at bottom of the រុ	oage		
Do you have a written estimate If yes, attach the estimate		e of work?		
Is there a lease option for this	expense?			$\boxtimes$
Will this item or project replac	e a capital asset?		$\boxtimes$	
Will this create ongoing costs of	or savings?			$\boxtimes$
Will this leverage grant or other	er external funding?			$\boxtimes$
Is this request identified on the	e Capital Improvement Pla	an?	$\boxtimes$	
Describe how the project/ pur	rchase will be managed			
Who will manage procurement of		? Will external reso	urces be re	quired for design,
engineering, procurement, or co	J	··		
Purchases will be made and wo	rk overseen by the Montagu	e DPW.		
Make your argument for why this p consequences of inaction.  This fund is needed to keep the				
equipment as needed.				
Relative Priority: Your assessr	nent of the how importan	t this is to the To	wn at the	present time.
Critical Importance	Highly Important	Moderately Im	portant	
хОх	0	0		
Comments and additional info	ormation:			



Department:

**DPW** 

## Annual Town Meeting SPECIAL ARTICLE REQUEST – CAPITAL EXPENSE

Budget Year **FY 27** 

This form is intended for use with capital article submissions ≥ \$25,000 with a lifespan of 5+ years. For major building projects, please consult the Town Administrator.

Please complete this form in its entirety! Initial Submission due 10/30/2025.

Submitted by:

Sam Urkiel

	-	_	
Item/Project Cost:	\$80,000	Date Prepared:	October 30, 2025
Item/Project Title:	Ford F-350 Pickup		
Proposed Article Word	ding:		
provide the sum of	will vote to raise and appropriate, \$80,000, or any other amount, for ncluding any and all incidental and	r the purpose of Pu	urchasing an F350 pickup, with plow
Detailed Description f	or Background Materials: (Provide a fu	ıll description of the item	n or service. <u>Use attachments as needed</u> .)
	d for transportation to and from work be used for snow & Ice removal and t		dings with parts, supplies, trailers, and nter.

<b>Scoping Questions</b>			Yes	No
Please elaborate in the comme	ents box at bottom of the p	page		_
Do you have a written estimate If yes, attach the estimate		e of work?	$\boxtimes$	
Is there a lease option for this	expense?		$\boxtimes$	
Will this item or project replac	e a capital asset?		$\boxtimes$	
Will this create ongoing costs of	or savings?		$\boxtimes$	
Will this leverage grant or other	er external funding?			$\boxtimes$
Is this request identified on the	e Capital Improvement Pla	n?	$\boxtimes$	
Describe how the project/ pur	chase will be managed			
Who will manage procurement of		Will external reso	urces be r	equired for design,
engineering, procurement, or co	_			
Purchased by DPW, no external	oversignt needed.			
Why is it essential that the Tor Make your argument for why this p consequences of inaction.			s of the pro	oject. If necessary, describe the
Purchase will replace an ageing 12 years for a truck.	2013 F-350 pickup. This repl	acement request f	ollows the	e capital improvement plan of
Relative Priority: Your assessr	nent of the how importan	t this is to the To	wn at the	present time.
Critical Importance	Highly Important	Moderately In	portant	
0	xxOxx	0		
Comments and additional info	ormation:			



Budget Year **FY 27** 

This form is intended for use with capital article submissions ≥ \$25,000 with a lifespan of 5+ years. For major building projects, please consult the Town Administrator.

Please complete this form in its entirety! Initial Submission due 10/30/2025.

Department:	DPW	Submitted by:	Sam Urkiel
Item/Project Cost:	\$150,000	Date Prepared:	October 30, 2025
Item/Project Title:	Large Used Excavator		
Proposed Article Word	ling:		
provide the sum of	vill vote to raise and appropriate, t \$150,000, or any other amount, fo I incidental and related costs, or p	or the purpose of p	urchasing a large used excavator
Detailed Description fo	or Background Materials: (Provide a fu	ll description of the item	or service. <u>Use attachments as needed</u> .)
The excavator will be	used for sewer work, drainage work a	as well as maintenar	nce.

Scoping Questions YeS No

Please elaborate in the com	ments box at bottom of the pag	е		
Do you have a written estim	nate or proposal for the scope of imate	f work?		
Is there a lease option for th	iis expense?		$\boxtimes$	
Will this item or project repl	ace a capital asset?		$\boxtimes$	
Will this create ongoing cost	:s or savings?	$\boxtimes$		
Will this leverage grant or of	ther external funding?		$\boxtimes$	
Is this request identified on	the Capital Improvement Plan?	$\boxtimes$		
Describe how the project/ p	ourchase will be managed			
Who will manage procurement engineering, procurement, or Purchased by DPW, no extern	_	ill external resources be red	quired for design,	
Make your argument for why thi consequences of inaction.	Town makes this investment nois project is necessary and timely. Article partment's capabilities, save mone	culate the benefits of the proj	ect. If necessary, describe th	e
Relative Priority: Your assessor Critical Importance O  Comments and additional in	ssment of the how important th Highly Important xxOxx nformation:	nis is to the Town at the p Moderately Important O	oresent time.	



Budget Year **FY 27** 

Department:	DPW	Submitted by:	Sam Urkiel
Item/Project Cost:	\$65,000	Date Prepared:	October 30, 2025
Item/Project Title:	Tractor		
Proposed Article Word	ling:		
provide the sum of \$	vill vote to raise and appropriate, t \$65,000, or any other amount, for lated costs, or pass any vote or vo	the purpose of Pu	rchasing a tractor, including any and
Detailed Description fo	or Background Materials: (Provide a fu	ll description of the item	or service. <u>Use attachments as needed</u> .)
The tractor is used in a	·	snow from sidewalk	s, rototill various sites for plantings, lift

Scoping Questions		Yes	No
Please elaborate in the comments box at bottom	of the page		
Do you have a written estimate or proposal for t If yes, attach the estimate	he scope of work?	$\boxtimes$	
Is there a lease option for this expense?		$\boxtimes$	
Will this item or project replace a capital asset?		$\boxtimes$	
Will this create ongoing costs or savings?		$\boxtimes$	
Will this leverage grant or other external funding	35,		$\boxtimes$
Is this request identified on the Capital Improver	ment Plan?	$\boxtimes$	
Describe how the project/ purchase will be mai	naged		
Who will manage procurement and execution of the	project? Will external resc	ources be requi	red for design,
engineering, procurement, or construction oversigh	t?		
Purchased by DPW, no external oversight needed.			
Make your argument for why this project is necessary an consequences of inaction.  Purchase will replace an ageing 2013 2032r John De improvement plan. Significant rust repair has been	eere Tractor. This replacem	ent request fo	llows the capital
Relative Priority: Your assessment of the how in Critical Importance Highly Importa O xxOxx  Comments and additional information:	·	•	esent time.



Budget Year **FY 27** 

This form is intended for use with capital article submissions ≥ \$25,000 with a lifespan of 5+ years. For major building projects, please consult the Town Administrator.

Please complete this form in its entirety! Initial Submission due 10/30/2025.

Department:	DPW	Submitted by:	Sam Urkiel
Item/Project Cost:	\$30,000	Date Prepared:	November 6, 2025
Item/Project Title:	Transfer Station Automatic Gate		

#### **Proposed Article Wording:**

To see if the Town will vote to raise and appropriate, transfer from available funds, borrow, or otherwise provide the sum of \$30,000, or any other amount, for the purpose of purchasing an automatic gate for the transfer station, including any and all incidental and related costs, or pass any vote or votes in relation thereto.

#### **Detailed Description for Background Materials**: (Provide a full description of the item or service. <u>Use attachments as needed</u>.)

A new gate with secure access including new footings and electrical work.

- 1-6' high x 32' wide aluminum cantilever slide gate produced by "Tymetal"
- 2-4" 40wt galvanized counterbalance posts
- 1-4" 40wt galvanized catch post

Posts set in concrete footings

- 1 DoorKing 9150 h.p. gate operator, 1 Miller 10k Wireless Edge Kit-2 edges, 2 transmitters, 1 receiver, 1-EMX IRB-MON Photo Eye
- Set, 1 XLPE Loop Wire and Sealer, 1 DoorKing Single Channel Loop Detector, 1 365 Day Timer, 1-DoorKing Digital Stand-Alone

Keypad, 1 42" gooseneck post-Pad Mount, 1 Concrete operator pad, 1-SonoTube footing

<b>Scoping Questions</b>			Yes	No
Please elaborate in the comm	nents box at bottom of the	page		
Do you have a written estimate of the estimate		e of work?	$\boxtimes$	
Is there a lease option for th	is expense?			$\boxtimes$
Will this item or project repla	ace a capital asset?		$\boxtimes$	
Will this create ongoing cost	s or savings?		$\boxtimes$	
Will this leverage grant or ot	her external funding?			$\boxtimes$
Is this request identified on t	:he Capital Improvement Pl	an?	$\boxtimes$	
Describe how the project/ p	urchase will be managed			
Who will manage procuremen	nt and execution of the project	? Will external reso	urces be r	equired for design,
engineering, procurement, or	construction oversight?			
Purchased by DPW, no extern	nal oversight needed.			
unwanted access to the site. T equipment and vendors. It inc waste on their own schedules	reases the risk and liability to	n is often left open the town. Vendors	during the	e day to allow access for trucks,
of items without paying.				
Relative Priority: Your asses	ssment of the how importar	nt this is to the To	wn at the	e present time.
Critical Importance	Highly Important	Moderately In	nportant	
0	xxOxx	O		
Comments and additional in	nformation:			



Budget Year **FY 27** 

This form is intended for use with capital article submissions ≥ \$25,000 with a lifespan of 5+ years. For major building projects, please consult the Town Administrator.

Please complete this form in its entirety! Initial Submission due 10/30/2025.

Department:	Libraries	Submitted by:	Caitlin Kelley
Item/Project Cost:	\$	Date Prepared:	10/30/2025
Item/Project Title:	Carnegie Library Roof Repair		

#### **Proposed Article Wording:**

To see if the Town will vote to raise and appropriate, transfer from available funds, borrow, or otherwise provide the sum of \$, or any other amount, for the purpose of repairing the Carnegie Library roof, including any and all incidental and related costs, or pass any vote or votes in relation thereto.

#### **Detailed Description for Background Materials**: (Provide a full description of the item or service. <u>Use attachments as needed</u>.)

While the small roof over the Carnegie Library's staff entrance has been recently re-shingled, the main roof of the building requires several repairs to extend the life of the roof. These repairs were outlined in the 2022 Roof Assessment:

(Recommendations – Roof Repairs and Replacement - 2022) (Proposed Scope of Work)

- Remove existing ridge and hip cap shingles and install new ridge and hip cap shingles manufactured for that specific use.
- Remove and replace any split or damaged shingles with shingles of matching size and color.
- Remove and replace the rear entrance shed roof with a more durable roof covering.
- Remove and replace the lead chimney flashing at both upper roof chimneys.
- Secure upper roof vent flange with blind nailing strips.
- Re-adhere loose EPDM membrane at the base of the dormer valley on the southwest corner.
- Remove all debris from around the roof drains. Reposition drain in the southwest corner from the underside (if possible) to the center of the EPDM valley. Install tapered insulation sumps around both drains to promote positive drainage. Size of tapered sump limited to width of EPDM valley and thickness of underlying insulation. Clearing of drain baskets should be done at least twice a year and after major weather events.

• Physical removal of moss and lichens from shingles often does more harm than good. The introduction of zinc strips along the top of the moss covered areas will gradually remove moss and lichen growth without damage to the shingles. • Cut back overhanging branches and tree limbs in the rear of the library. (To be done by the Town.) • Cost Estimate - \$4,950.00 (Based on 2022 Costs, Includes labor, material and *lift cost)* Repeated attempts to obtain an updated quote for this work were unsuccessful but ongoing. Any roof repairs would also need to address the Carnegie's bat problem. In April, the libraries received the following proposal for bat exclusion for the Carnegie Public from Problem Wildlife: Library at 201 Ave A, Turners Falls, MA 01376. Problem Wildlife would need to check and caulk anywhere wood meets brick and check all drip edge, install back rod and caulk as needed, check flashing and seal on both chimneys, install 2 chimney caps and check and screen the big vent on the roof. We would install bat valves any place there is bat evidence to be able to let the bats out. We would return and remove bat valves and close up holes. The cost would be \$12,000.00, plus the cost of the chimney caps, plus the cost of a lift if it is needed unless provided by town. The work was not completed in May as it was determined that it would be preferable to incorporate it into a larger roof repair or replacement project, already slated for FY27. The libraries have \$5,540 in previous capital allocations for the Carnegie roof that could likely be transferred to this project, including: 001-950-5610-001006, CS 23 5/7/16 Carnegie Roof, \$2,505.00 and 001-950-5610-001010, 26 5/6/17 Carnegie Roof \$2,035.00

Scoping Questions	Yes	No
Please elaborate in the comments box at bottom of the page		
Do you have a written estimate or proposal for the scope of work?		$\boxtimes$

istance from the contractors, as needed.
istance from the
istance from the
istance from the
n three years ago. Clogged roof rainwater pours over the side of
present time.
present time.