

# Town of Groton, Massachusetts



## Proposed Capital Plan FY 2023 – 2027



## TOWN OF GROTON

173 Main Street  
Groton, Massachusetts 01450-1237  
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## Select Board

Rebecca H. Pine, *Chair*  
Alison S. Manugian, *Vice Chair*  
Peter S. Cunningham, *Clerk*  
Joshua A. Degen, *Member*  
John F. Reilly, *Member*

**Town Manager**  
Mark W. Haddad

December 31, 2021

### **Honorable Select Board Honorable Finance Committee**

Pursuant to Section 6-6 of the Town of Groton Charter, I am pleased to present the proposed Five-Year Capital Plan for Fiscal Years 2023 through 2027 for the Town of Groton, Massachusetts. Specifically, the Charter states that the Town Manager shall annually submit a Capital Improvement Plan to the Select Board and Finance Committee not later than December 31<sup>st</sup>. This Plan is being submitted in compliance with the Charter.

As you know, this Plan allows for careful, critical review of major expenditures, while also giving us the ability to move up or delay expenditures should an imminent need arise. By scheduling expenditures, it allows for a more even distribution of costs, thereby providing greater budget stability. We continue to maintain a AAA Bond Rating and this Capital Plan is a major reason why we have been able to maintain the top rating. In their Rating Document, S&P Global Direct stated that “Groton also maintains a strong focus on long-term capital planning, evidenced by a five-year capital improvement plan (CIP) that identifies projects and costs across all departments. The Town updates its CIP annually and details pay-as-you-go funding and bond financing of all capital projects.” The Finance Team and I are very proud of this recognition as they understood how seriously we take our Capital Planning.

The Select Board has developed and approved a definition of what constitutes a Capital Budget Item. As has been the case in previous years, we are including this language in our proposed Plan this year. Specifically, the definition is as follows:

***Capital Budget Items, both tangible and intangible, are defined as future projects, programs, improvements and acquisitions having an estimated useful life of at least three (3) years and an initial cost of at least twenty-five thousand dollars (\$25,000). Examples of Capital Items include but are not limited to land (e.g., open space, parks, athletic fields, cemeteries, etc.); municipal buildings and building improvements (all types); vehicles (all kinds); machinery (all types); equipment (all types, including office); computer hardware and software (all types); communication systems (e.g., two-way radios and systems, digital communications networks, antennas, etc.); and infrastructure (e.g., roads, bridges, dams, water and sewer lines, cisterns and other water holding tanks, etc.)***

**Honorable Select Board  
Honorable Finance Committee  
Town of Groton Capital Plan 2023 – 2027  
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In developing this plan, I worked closely with the Capital Planning Advisory Committee and all Department Heads and attempted to identify capital improvement projects that represented major, non-recurring expenditures and prioritized them. We have balanced the immediate and long-term capital needs of the Town given available resources. I am proposing that the following items from the Capital Plan be funded in FY 2023:

<u>Department</u>	<u>Item</u>	<u>Amount</u>	<u>Funding Source</u>
Highway	Pick-Up Trucks	\$ 40,000	Capital Asset
Highway	Intermediate Truck	\$ 75,000	Capital Asset
Highway	Dump Trucks	\$ 62,000	Capital Asset
Town Facilities	Municipal Buildings/Exterior Repairs	\$ 25,000	Capital Asset
Town Facilities	IT/Infrastructure/Computer Purchase	\$ 40,000	Free Cash
Transfer Station	Fork Lift/Mini Loader	\$ 60,000	Capital Asset
Library	Upgrade Fire Alarm System	\$ 50,000	Free Cash
Library	Upgrade Building Alarm System	\$ 15,000	Capital Asset
Library	Envelope Repairs	\$ 18,000	Capital Asset
Library	Replace Emergency Exit Doors	\$ 19,000	Capital Asset
Planning Board	Master Plan Update	\$ 100,000	Free Cash
Park Department	Property Improvements	\$ 25,000	Capital Asset
Police	Police Cruisers	\$ 104,000	Capital Asset
Police	Cameras/Key Card Access	\$ 25,000	Capital Asset
Police	Communications Towers	\$ 1,044,153	Grants
Country Club	Golf Carts	\$ 25,000	Capital Asset
Country Club	Pool Improvements	\$ 60,000	Capital Asset
Water	Water Meter Replacement Program	\$ 75,000	Water Revenue
Water	Whitney Treatment Plan Upgrade	\$ 10,082,000	Water Bond
Water	Whitney Pond - New Well	\$ 700,000	Water Bond
Sewer	Nod Road Pump Station	\$ 500,000	Grants
Regional School	Annual Regional School Capital	\$ 553,411	GDRSD Capital Fund
<b>Total Requested</b>		<b>\$ 13,697,564</b>	

Honorable Select Board  
Honorable Finance Committee  
Town of Groton Capital Plan 2023 – 2027  
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To fund this proposed Capital Plan in FY 2023, I am proposing that the following amounts be appropriated from the following sources:

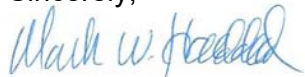
**Funding Sources**

Capital Asset Fund	\$ 553,000
Grants	\$ 1,544,153
Free Cash	\$ 190,000
Water Revenue	\$ 75,000
Water Bond	\$ 10,782,000
GDRSD Capital Fund	\$ 553,411
<b>Total</b>	<b>\$ 13,697,564</b>

I wish to acknowledge and thank the Capital Planning Advisory Committee and all of the Department Heads and Staff for their efforts in producing this document.

I look forward to the opportunity to discuss this proposed plan in more detail.

Sincerely,



Mark W. Haddad  
Town Manager

**Town of Groton, Massachusetts**  
**CAPITAL PLAN**  
**2023 - 2027**

<b>FUNDING SUMMARY</b>						
	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Five Year Total</b>
<b>GENERAL FUND</b>	\$ -	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 120,000
<b>BOND/GRANTS</b>	\$ 1,544,153	\$ 5,000,000	\$ 600,000	\$ -	\$ -	\$ 7,144,153
<b>CAPITAL ASSET</b>	\$ 553,000	\$ 1,052,120	\$ 1,235,334	\$ 713,644	\$ 750,053	\$ 3,554,098
<b>FREE CASH</b>	\$ 190,000	\$ 135,000	\$ -	\$ -	\$ -	\$ 325,000
<b>WATER REVENUE</b>	\$ 10,857,000	\$ 110,000	\$ 50,000	\$ -	\$ -	\$ 11,017,000
<b>SEWER REVENUE</b>	\$ -	\$ -	\$ -	\$ -	\$ 4,000,000	\$ -
<b>AMBULANCE FUND</b>	\$ -	\$ 325,000	\$ -	\$ -	\$ 350,000	\$ 325,000
<b>GDRSD CAPITAL</b>	\$ 553,411	\$ 552,203	\$ 553,408	\$ 500,000	\$ 500,000	\$ 2,159,022
<b>TOTAL</b>	<b>\$ 13,697,564</b>	<b>\$ 7,214,323</b>	<b>\$ 2,478,742</b>	<b>\$ 1,253,644</b>	<b>\$ 5,640,053</b>	<b>\$ 24,644,273</b>

**Town of Groton, Massachusetts**  
**CAPITAL PLAN**  
**2023 - 2027**

**LISTING OF PROJECTS BY FUNDING SOURCE**

**GENERAL FUND**

Page	Program	Description	Cost 2023	Cost 2024	Cost 2025	Cost 2026	Cost 2027	Funding Source
15	Town Facilities	IT Infrastructure/Computer Purchase		\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	General Fund
<b>Subtotal</b>			<b>\$ -</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	

**BOND/GRANTS**

Page	Program	Description	Cost 2023	Cost 2024	Cost 2025	Cost 2026	Cost 2027	Funding Source
18	Town Facilities	Prescott School - Placeholder		\$ 5,000,000				Bond/CPA
35	Police	Communications Tower	\$ 1,044,153					Grants
6	Fire	Engine 7 Replacement			\$ 600,000			Bond
<b>Subtotal</b>			<b>\$ 1,044,153</b>	<b>\$ 5,000,000</b>	<b>\$ 600,000</b>	<b>\$ -</b>	<b>\$ -</b>	

**FREE CASH**

Page	Program	Description	Cost 2023	Cost 2024	Cost 2025	Cost 2026	Cost 2027	Funding Source
31	Planning Board	Complete Streets Program		\$ 35,000				Free Cash
30	Planning Board	Master Plan Update	\$ 100,000	\$ 50,000				Free Cash
15	Town Facilities	IT/Infrastructure/Computer Purchase	\$ 40,000					Free Cash
26	Library	Upgrade Fire Alarm System	\$ 50,000					Free Cash
45	Country Club	Driving Range Improvements		\$ 50,000				Free Cash
<b>Subtotal</b>			<b>\$ 190,000</b>	<b>\$ 135,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	

**Town of Groton, Massachusetts**  
**CAPITAL PLAN**  
**2023 - 2027**

**LISTING OF PROJECTS BY FUNDING SOURCE (CONTINUED)**

**CAPITAL ASSET STABILIZATION FUND**

Page	Program	Description	Cost 2023	Cost 2024	Cost 2025	Cost 2026	Cost 2027	Funding Source
1	Fire and EMS	Portable Radio Replacement					\$ 160,000	Capital Asset
3	Fire and EMS	Forestry 4 Replacement		\$ 350,000				Capital Asset
4	Fire and EMS	Command Vehicle Replacement				\$ 70,000		Capital Asset
5	Fire and EMS	SCBA Replacement			\$ 375,000			Capital Asset
8	Fire and EMS	Forestry 2 Replacement					\$ 205,000	Capital Asset
9	Highway	Pick-Up Trucks	\$ 40,000		\$ 40,000			Capital Asset
10	Highway	Brush Mower/Field Mower			\$ 70,000			Capital Asset
11	Highway	Intermediate Truck	\$ 75,000			\$ 75,000		Capital Asset
12	Highway	Dump Truck	\$ 62,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	Capital Asset
13	Highway	Loader		\$ 200,000				Capital Asset
14	Highway	Excavator				\$ 220,000		Capital Asset
16	Town Facilities	Municipal Building Exterior Repairs	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	Capital Asset
17	Town Facilities	Police Station HVAC		\$ 65,000				Capital Asset
19	Town Facilities	Building Maintenance Van		\$ 55,000				Capital Asset
20	Town Facilities	Seal Police and Fire Parking Lots		\$ 30,000				Capital Asset
21	Transfer Station	Baler/Maintenance			\$ 25,000			Capital Asset
22	Transfer Station	Fork Lift/Mini Loader	\$ 60,000			\$ 60,000		Capital Asset
23	Library	Carpet Replacement			\$ 30,000			Capital Asset
24	Library	Upgrade Building Alarm System	\$ 15,000					Capital Asset
25	Library	Repaint Library Interior			\$ 30,000	\$ 30,000		Capital Asset
27	Library	Envelope Repairs	\$ 18,000					Capital Asset
28	Library	Replace Emergency Exit Doors	\$ 19,000					Capital Asset
29	Library	HVAC Rooftop Units Replacement					\$ 80,000	Capital Asset
32	Park Department	Property Improvements	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	Capital Asset
33	Police	Police Cruisers	\$ 104,000	\$ 107,120	\$ 110,334	\$ 113,644	\$ 117,053	Capital Asset
34	Police	Police Pick-up Truck			\$ 55,000			Capital Asset
36	Police	Hazmat Storage Evidence Locker		\$ 40,000				Capital Asset
37	Police	Cameras/Key Card Access	\$ 25,000					Capital Asset
38	Police	Fire Protection - Building Sprinklers			\$ 350,000			Capital Asset
39	Police	Generator Replacement					\$ 68,000	Capital Asset
40	Police	Taser Replacement				\$ 20,000	\$ 20,000	Capital Asset
41	Country Club	Golf Carts	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000		Capital Asset
42	Country Club	Parking Lot Improvements		\$ 80,000				Capital Asset
43	Country Club	Pool Improvements	\$ 60,000					Capital Asset
44	Country Club	Bird Box Unit for Electric Carts			\$ 25,000			Capital Asset
46	Country Club	Greens Equipment		\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	Capital Asset
<b>Subtotal</b>			<b>\$ 553,000</b>	<b>\$ 1,052,120</b>	<b>\$ 1,235,334</b>	<b>\$ 713,644</b>	<b>\$ 750,053</b>	

**Town of Groton, Massachusetts**  
**CAPITAL PLAN**  
**2023 - 2027**

**LISTING OF PROJECTS BY FUNDING SOURCE (CONTINUED)**

**WATER REVENUE**

Page	Program	Description	Cost 2023	Cost 2024	Cost 2025	Cost 2026	Cost 2027	Funding Source
47	Water Department	Water Meter Replacement Program	\$ 75,000	\$ 75,000				Water Revenue
48	Water Department	Whitney Treatment - Plan "3B"	\$ 10,082,000					Water Bond
49	Water Department	Whitney Pond Well #3	\$ 700,000					Water Bond
50	Water Department	New Vehicle			\$ 50,000			Water Revenue
51	Water Department	Chestnut Hill Tank Painting		\$ 35,000				Water Revenue
<b>Subtotal</b>			<b>\$ 10,857,000</b>	<b>\$ 110,000</b>	<b>\$ 50,000</b>	<b>\$ -</b>	<b>\$ -</b>	

**SEWER REVENUE**

Page	Program	Description	Cost 2023	Cost 2024	Cost 2025	Cost 2026	Cost 2027	Funding Source
52	Sewer Department	Nod Road Pump Station	\$ 500,000				\$ 4,000,000	Grant/Sewer Rev
<b>Subtotal</b>			<b>\$ 500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,000,000</b>	

**AMBULANCE FUND**

Page	Program	Description	Cost 2023	Cost 2024	Cost 2025	Cost 2026	Cost 2027	Funding Source
2	Fire and EMS	Ambulance 2 Replacement					\$ 350,000	Ambulance Fund
7	Fire and EMS	Ambulance 1 Replacement		\$ 325,000				Ambulance Fund
<b>Subtotal</b>			<b>\$ -</b>	<b>\$ 325,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 350,000</b>	

**GROTON DUNSTABLE REGIONAL SCHOOL DISTRICT CAPITAL FUND**

Page	Program	Description	Cost 2023	Cost 2024	Cost 2025	Cost 2026	Cost 2027	Funding Source
53	GDRSD	Annual Regional School Capital	\$ 553,411	\$ 552,203	\$ 553,408	\$ 500,000	\$ 500,000	GDRSD Capital
<b>Subtotal</b>			<b>\$ 553,411</b>	<b>\$ 552,203</b>	<b>\$ 553,408</b>	<b>\$ 500,000</b>	<b>\$ 500,000</b>	
<b>Capital Improvement Program Total</b>			<b>\$ 13,697,564</b>	<b>\$ 7,214,323</b>	<b>\$ 2,478,742</b>	<b>\$ 1,253,644</b>	<b>\$ 5,640,053</b>	





**FIRE AND EMS**

**Town of Groton, Massachusetts**  
**CAPITAL PLAN**  
**Fiscal Years 2022 - 2027**

		APPROVED						
Page	Description	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Five Year Total      Funding Source
<b>FIRE AND EMS</b>								
1	Portable Radio Replacement						\$ 160,000	\$ 160,000      Capital Asset
	Engine 1 Refurbishment	\$ 225,000						\$ -      Capital Asset
2	Ambulance 2 Replacement						\$ 350,000	\$ 350,000      EMS Fund
3	Forestry 4 Replacement			\$ 350,000				\$ 350,000      Capital Asset
4	Command Vehicle	\$ 70,000				\$ 70,000		\$ 70,000      Capital Asset
5	SCBA Replacement				\$ 375,000			\$ 375,000      Capital Asset
6	Engine 7 Replacement				\$ 600,000			\$ 600,000      Bond
7	Ambulance 1 Replacement		\$ 325,000					\$ 325,000      EMS Fund
8	Forestry 2 Replacement						\$ 205,000	\$ 205,000      Capital Asset
<b>Subtotal</b>		<b>\$ 295,000</b>	<b>\$ -</b>	<b>\$ 675,000</b>	<b>\$ 975,000</b>	<b>\$ 70,000</b>	<b>\$ 715,000</b>	<b>\$ 2,435,000</b>

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **PORTABLE RADIO REPLACEMENTS**Department: **FIRE/EMS**Reason for Need:

Portable radios are a critical piece of equipment in order for personnel to communicate with dispatch and other personnel. Portable radios just like protective equipment need to be replaced as they wear. As an alternative to replacing all radios at once, similar to protective equipment, we could incrementally replace the radios through minor capital.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA					\$ 160,000	\$ 160,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ -	\$ -	\$ -	\$ 160,000	\$ 160,000

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **AMBULANCE 2**Department: **FIRE/EMS**Reason for Need:

A-2 is a 2020 ambulance that is due for regular replacement in FY2026.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	EMS					\$ 350,000	\$ 350,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ -	\$ -	\$ -	\$ 350,000	\$ 350,000

Sources of Funds Legend:

(OR) Operating Revenues	(CA) Capital Asset Fund	(EMS) EMS Fund Fees	(SE) Sewer Enterprise Fund Fees
(GB) General Obligation Bond	(ST) Stabilization Fund	(FC) Free Cash/Other	(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **FORESTRY 4**Department: **FIRE/EMS**Reason for Need:

Forestry 4 is a 1993 military surplus vehicle that is becoming harder to find the parts to repair the vehicle. This vehicle should be replaced with another military excess vehicle (if available) that is outfitted appropriately.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA		\$ 350,000				\$ 350,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ 350,000

## Sources of Funds Legend:

(OR) Operating Revenues      (CA) Capital Asset Fund      (EMS) EMS Fund Fees      (SE) Sewer Enterprise Fund Fees  
(GB) General Obligation Bond      (ST) Stabilization Fund      (FC) Free Cash/Other      (WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **COMMAND VEHICLE**Department: **FIRE/EMS**Reason for Need:

Command vehicle that the Deputy Chief uses for emergency response and management of incidents.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA				\$ 70,000		\$ 70,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL</b>		\$ -	\$ -	\$ -	\$ 70,000	\$ -	\$ 70,000

Sources of Funds Legend:

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **SCBA REPLACEMENT**Department: **FIRE/EMS**Reason for Need:

The self contained breathing apparatus (SCBA) is a critical component of the safety gear utilized by Fire Department personnel. This equipment provides fresh air in conditions that would otherwise have deadly atmospheres. The department is going to attempt to cover this cost via grants between FY 21 and 25, however, this projects timeline may need to be moved up based on usage and regulations.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA			\$ 375,000			\$ 375,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL</b>		\$ -	\$ -	\$ 375,000	\$ -	\$ -	\$ 375,000

## Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **ENGINE 7/TANKER 1**Department: **FIRE/EMS**Reason for Need:

This is currently a placeholder for another potential fleet reduction or engine replacement. The decision on whether to reduce the fleet will be made closer to the 2024 timeframe. This would replace Engine 7 (1994) and Tanker 1 (2011) with a single pumper/tanker reducing the fleet by one vehicle.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	GB			\$ 600,000			\$ 600,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ -	\$ 600,000	\$ -	\$ -	\$ 600,000

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan



**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **AMBULANCE 1**Department: **FIRE/EMS**Reason for Need:

Ambulance 1 will be due for replacement in 2024. The Department should continue to replace ambulances approximately every 3 years.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	EMS		\$ 325,000				\$ 325,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ 325,000	\$ -	\$ -	\$ -	\$ 325,000

Sources of Funds Legend:

(OR) Operating Revenues      (CA) Capital Asset Fund      (EMS) EMS Fund Fees      (SE) Sewer Enterprise Fund Fees  
(GB) General Obligation Bond      (ST) Stabilization Fund      (FC) Free Cash/Other      (WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **FORESTRY 2 REPLACEMENT**Department: **FIRE/EMS**Reason for Need:

Forestry 2 will require replacement in the FY 27 timeframe. This vehicle is a 2008 Ambulance converted to a brush truck. This unit will be replaced with a swap loader type vehicle to give it more flexibility and use by the Fire Department in any more emergency situations.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA					\$ 205,000	\$ 205,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ -	\$ -	\$ -	\$ 205,000	\$ 205,000

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan



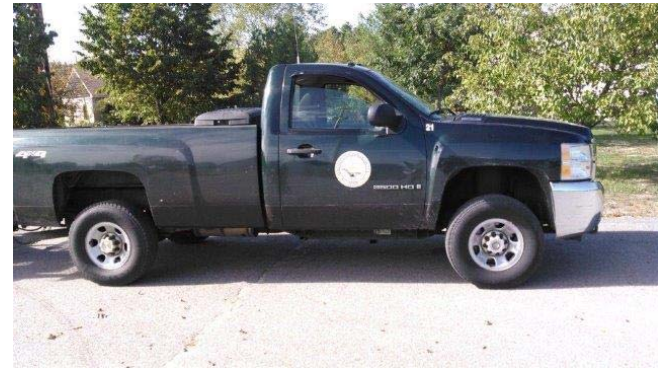
**HIGHWAY**

**Town of Groton, Massachusetts**  
**CAPITAL PLAN**  
**Fiscal Years 2022 - 2027**

		APPROVED						
Page	Description	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Five Year Total      Funding Source
<b>HIGHWAY</b>								
9	Pick-Up Trucks		\$ 40,000		\$ 40,000			\$ 80,000      Capital Asset
10	Brush Mower/Field Mower				\$ 70,000			\$ 70,000      Capital Asset
11	Intermediate Truck		\$ 75,000			\$ 75,000		\$ 150,000      Capital Asset
12	Dump Truck	\$ 40,000	\$ 62,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 222,000      Capital Asset
13	Loader			\$ 200,000				\$ 200,000      Capital Asset
14	Excavator					\$ 220,000		\$ 220,000      Capital Asset
<b>Subtotal</b>		<b>\$ 40,000</b>	<b>\$ 177,000</b>	<b>\$ 240,000</b>	<b>\$ 150,000</b>	<b>\$ 335,000</b>	<b>\$ 40,000</b>	<b>\$ 942,000</b>

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **PICK-UP TRUCK**Department: **HIGHWAY**Reason for Need:

These are scheduled replacements. The average life of a pick-up truck is approximately 7 years. By replacing one vehicle every couple of years, this will allow the fleet to stay in good shape. They are front line pick-ups used for day to day operations as well as snow plowing.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA	\$ 40,000		\$ 40,000			\$ 80,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		<b>\$ 40,000</b>	<b>\$ -</b>	<b>\$ 40,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 80,000</b>

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **BRUSH MOWER/FIELD MOWER**Department: **HIGHWAY**Reason for Need:

This item is scheduled for replacement in FY 2025 while it still has value. The proposed price is half the cost of the equipment. This should be considered normal replacement of equipment.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA			\$ 70,000			\$ 70,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL</b>		\$ -	\$ -	\$ 70,000	\$ -	\$ -	\$ 70,000

Sources of Funds Legend:

(OR) Operating Revenues	(CA) Capital Asset Fund	(EMS) EMS Fund Fees	(SE) Sewer Enterprise Fund Fees
(GB) General Obligation Bond	(ST) Stabilization Fund	(FC) Free Cash/Other	(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **INTERMEDIATE TRUCK**Department: **HIGHWAY**Reason for Need:

This size truck was introduced into the Town's fleet a couple of years ago to save wear and tear on the dump trucks and pickup trucks by not overloading them. This has worked out very well. They are used almost daily for tasks such as patching and road construction projects right up to plowing roads. They do not have sanders on them, just plows. They take up less room and eliminate the need for a large vehicle which makes it safer for the employees as well as the motoring public. The scheduled replacement vehicles will be 15 years old at the time of replacement.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA	\$ 75,000			\$ 75,000		\$ 150,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		<b>\$ 75,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 75,000</b>	<b>\$ -</b>	<b>\$ 150,000</b>

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan



**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **DUMP TRUCK**Department: **HIGHWAY**Reason for Need:

These vehicles will be scheduled replacements of front line trucks responsible for plowing and sanding as well as normal construction duties. In Fiscal Year 2022, the Town appropriated \$185,000 to replace one of our older Dump Trucks. The Town borrowed these funds through a State House Note and will pay it off over five years. Fiscal Year 2023 will be the first payment.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA	\$ 62,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 222,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		<b>\$ 62,000</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 222,000</b>

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan



**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **LOADER**Department: **HIGHWAY**

## Reason for Need:

The current loader is a 1995 model and will be 25 years old in 2024 when it would be scheduled for replacement. This is an important piece of equipment for the Highway Department as it performs many functions, including snow removal operations. This should be considered a scheduled replacement.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA		\$ 200,000				\$ 200,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000

## Sources of Funds Legend:

(OR) Operating Revenues      (CA) Capital Asset Fund      (EMS) EMS Fund Fees      (SE) Sewer Enterprise Fund Fees  
(GB) General Obligation Bond      (ST) Stabilization Fund      (FC) Free Cash/Other      (WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **EXCAVATOR**Department: **HIGHWAY**

Reason for Need:

This piece of equipment has turned out to be a tremendous time saver for the department. The versality from digging, tree pruning, log splitting and grapple work setting curb and loading debris is outstanding. Trading the machine a little sooner than later will retain its trade value tremendously. GELD contributed 75k to the last machine.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA				\$ 220,000		\$ 220,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ -	\$ -	\$ 220,000	\$ -	\$ 220,000

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan



## **TOWN MUNICIPAL FACILITIES**

**Town of Groton, Massachusetts**  
**CAPITAL PLAN**  
**Fiscal Years 2022 - 2027**

		APPROVED								
Page	Description	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Five Year Total	Funding Source	
<b>TOWN MUNICIPAL FACILITIES</b>										
15	IT Infrastructure/Computer Purchase	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 200,000	Free Cash & General	
16	Municipal Buildings Exterior Repairs	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 125,000	Capital Asset	
	Country Club Roof	\$ 50,000						\$ -	General Fund	
17	Police Station HVAC*			\$ 65,000				\$ 65,000	Capital Asset	
18	Prescott School - Placeholder			\$ 5,000,000				\$ 5,000,000	CPA/Bond	
19	Building Maintenance Van			\$ 55,000				\$ 55,000	Capital Asset	
20	Seal Police and Fire Station Parking Lots			\$ 30,000				\$ 30,000	Capital Asset	
	*Potential Green Community Grant Opportunity									
<b>Subtotal</b>		<b>\$ 115,000</b>	<b>\$ 65,000</b>	<b>\$ 5,215,000</b>	<b>\$ 65,000</b>	<b>\$ 65,000</b>	<b>\$ 65,000</b>	<b>\$ 5,475,000</b>		

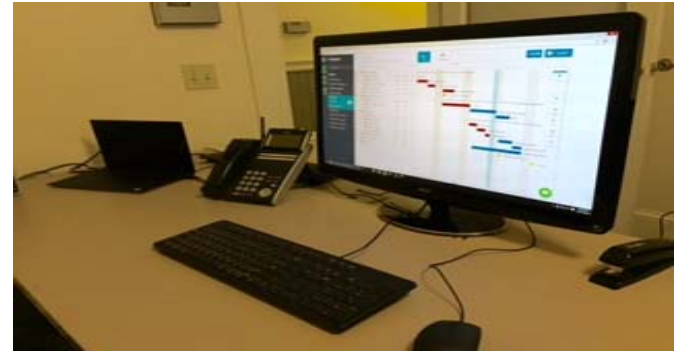
## TOWN OF GROTON CAPITAL PLAN - PROJECT DETAIL SHEET

Project Title: **IT INFRASTRUCTURE/COMPUTER PURCHASE**

Department: **TOWN MUNICIPAL FACILITIES**

Reason for Need:

This item in the Capital Budget was established six years ago and has been very successful. In Fiscal Year 2022, the following items will be purchased/upgraded with this allocation: 10 replacement computers; Replace aging servers and storage arrays; Investment to expand the network and keep equipment and maintenance costs current; and network switch upgrades and increased wireless coverage.



### RECOMMENDED FINANCING

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	FC/OR	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 200,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 200,000</b>

Sources of Funds Legend:

(OR) Operating Revenues      (CA) Capital Asset Fund      (EMS) EMS Fund Fees      (SE) Sewer Enterprise Fund Fees  
 (GB) General Obligation Bond      (ST) Stabilization Fund      (FC) Free Cash/Other      (WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **MUNICIPAL BUILDING EXTERIOR REPAIRS**Department: **TOWN MUNICIPAL FACILITIES**Reason for Need:

This appropriation will be used to continue to maintain all municipal buildings by performing various maintenance activities to prevent major breakdowns in our municipal building infrastructure. Priorities continue to change when it comes to the minor repairs and upgrades in our municipal buildings. With a set line item which is separate from minor capital, we can be flexible and change our priorities instead of just doing it because it is on a list. Furnaces, a/c units, flooring and painting are some of the small items this capital program could handle with the flexibility we need.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction	CA	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 125,000
E. Furnishings and Equipment							\$ -
F. Departmental Equipment							\$ -
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ 125,000</b>

## Sources of Funds Legend:

(OR) Operating Revenues      (CA) Capital Asset Fund      (EMS) EMS Fund Fees      (SE) Sewer Enterprise Fund Fees  
 (GB) General Obligation Bond      (ST) Stabilization Fund      (FC) Free Cash/Other      (WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **POLICE STATION HVAC**Department: **TOWN MUNICIPAL FACILITIES**Reason for Need:

The current HVAC System at the Police Station is the original system from when the Building was constructed in 1999. In 2024 it will be almost 25 years old and in need of replacement. This should be considered a scheduled replacement. The potential exists that the Town can obtain funding for this project through the Green Communities Grant Program.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction	CA		\$ 65,000				\$ 65,000
E. Furnishings and Equipment							\$ -
F. Departmental Equipment							\$ -
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ 65,000	\$ -	\$ -	\$ -	\$ 65,000

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **PRESCOTT SCHOOL**Department: **TOWN MUNICIPAL FACILITIES**Reason for Need:

There have been several studies conducted on the Prescott School that have outlined the many needs for the Prescott School Building. Improvements to the electrical system, HVAC, accessibility and other improvements are necessary to bring the building up to code and for any potential reuse. Several CPA grants to improve accessibility and other systems have been done on a limited basis over the past few years, but a total renovation is still needed. Estimates for this kind of work has been in the \$5,000,000 range. Since the Prescott School is an historic structure, CPA Funds may be able to be used for this purpose once Surrenden Farm is paid off. Therefore, we are estimating that this work will be done in FY 2024.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction	GB		\$ 5,000,000				\$ 5,000,000
E. Furnishings and Equipment							\$ -
F. Departmental Equipment							\$ -
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ 5,000,000	\$ -	\$ -	\$ -	\$ 5,000,000

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan



**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **MAINTENANCE VAN**Department: **TOWN MUNICIPAL FACILITIES**

Reason for Need:

The Van is used by our Maintenance Foreman to carry tools and other necessary items used in the maintenance of our buildings. The current van was purchased used (2003) four years ago and will need to be replaced in FY 2024. This is a vital and necessary vehicle for our Town Facilities.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA		\$ 55,000				\$ 55,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ 55,000	\$ -	\$ -	\$ -	\$ 55,000

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

## TOWN OF GROTON CAPITAL PLAN - PROJECT DETAIL SHEET

Project Title: **SEAL POLICE AND FIRE PARKING LOTS**

Department: **TOWN MUNICIPAL FACILITIES**

Reason for Need:

Periodically parking lots need a coating to extend the life. The fire station was done once and in a couple of years will need done again as well as the senior center for its first time as well as the Police Dept. by keeping up with them it should give them an extra 10 years or so of life.



### RECOMMENDED FINANCING

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction	CA		\$ 30,000				\$ 30,000
E. Furnishings and Equipment							\$ -
F. Departmental Equipment							\$ -
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000

Sources of Funds Legend:

(OR) Operating Revenues	(CA) Capital Asset Fund	(EMS) EMS Fund Fees	(SE) Sewer Enterprise Fund Fees
(GB) General Obligation Bond	(ST) Stabilization Fund	(FC) Free Cash/Other	(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan



**TRANSFER STATION**

**Town of Groton, Massachusetts**  
**CAPITAL PLAN**  
**Fiscal Years 2022 - 2027**

		APPROVED						
Page	Description	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Five Year Total      Funding Source
<b>TRANSFER STATION</b>								
	Tractor Trailer Unit/Trash Trailer	\$ 40,000					\$ -	
21	Baler/Maintenance				\$ 25,000		\$ 25,000	Capital Asset
22	Fork Lift/Mini Loader		\$ 60,000			\$ 60,000	\$ 120,000	Capital Asset
<b>Subtotal</b>		<b>\$ 40,000</b>	<b>\$ 60,000</b>	<b>\$ -</b>	<b>\$ 25,000</b>	<b>\$ 60,000</b>	<b>\$ -</b>	<b>\$ 145,000</b>

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **BALER MAINTENANCE**Department: **TRANSFER STATION**Reason for Need:

Due to a fire at the Transfer Station in June, 2021, the 2004 baler was replaced by a newer model with insurance funding. This has now allowed the Town to remove the purchase of a new baler from the capital plan. The money set aside for the baler in FY 2025 will be spent to overhaul and update the newer baler providing for a longer life and not require the Town to replace it for several more years.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA			\$ 25,000			\$ 25,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ -	\$ 25,000	\$ -	\$ -	\$ 25,000

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **FORK LIFT/MINI LOADER**Department: **TRANSFER STATION**Reason for Need:

This is a vital piece of equipment at the transfer station. It is used to load the two balers located at the facility. In addition, it is used to move the various recyclables around the facility. This piece of equipment is a work horse and this should be considered a scheduled replacement.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA	\$ 60,000			\$ 60,000		\$ 120,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		<b>\$ 60,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 60,000</b>	<b>\$ -</b>	<b>\$ 120,000</b>

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan



**LIBRARY**

**Town of Groton, Massachusetts**  
**CAPITAL PLAN**  
**Fiscal Years 2022 - 2027**

		APPROVED						
Page	Description	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Five Year Total      Funding Source
<b>LIBRARY</b>								
23	Carpet Replacement				\$ 30,000			\$ 30,000      Capital Asset
24	Upgrade Building Alarm System		\$ 15,000					\$ 15,000      Capital Asset
25	Repaint Library Interior				\$ 30,000	\$ 30,000		\$ 60,000      Capital Asset
26	Upgrade Fire Alarm System		\$ 50,000					\$ 50,000      Free Cash
	Reconstruct Parking Lot	\$ 45,000						\$ -      Capital Asset
27	Envelope Repairs (Windows/Doors/Masonry)		\$ 18,000					\$ 18,000      Capital Asset
28	Replace Emergency Exit Doors		\$ 19,000					\$ 19,000      Capital Asset
29	HVAC Rooftop Units Replacement						\$ 80,000	\$ 80,000
<b>Subtotal</b>		<b>\$ 45,000</b>	<b>\$ 102,000</b>	<b>\$ -</b>	<b>\$ 60,000</b>	<b>\$ 30,000</b>	<b>\$ 80,000</b>	<b>\$ 272,000</b>



**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **CARPET REPLACEMENT**Department: **LIBRARY**Reason for Need:

All the 1999 Library carpeting was replaced in 2018 except the Children's Room and Main Meeting Rooms, because they were already replaced in 2008. These three large spaces are the Library's busiest, most-used and most stain-prone rooms. In 2025, these carpets will be 17 years old (expected life of 10 years). Carpet squares cost a little more, but make the most sense in such high traffic, high spill, highly busy crafting/activity/programming meeting spaces.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA			\$ 30,000			\$ 30,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ -	\$ 30,000	\$ -	\$ -	\$ 30,000

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

# TOWN OF GROTON CAPITAL PLAN -

# PROJECT DETAIL SHEET

Project Title: **UPGRADE BUILDING ALARM SYSTEM**

Department: **LIBRARY**

## Reason for Need:

The burglary alarm system was installed in 1999 and will be 25 years old in 2024. Jasonics owner said some of our security detectors are "ancient" (10.1.21), with several installed too high to be useful. This project includes: replacing the control panel, both entry keypads, all 17 motion detectors, and exit door contacts (if needed). The existing wiring would be reconfigured so that each device is on a separate zone (as opposed to now, with 9 detectors on 1 "top floor" zone.) Newer panic buttons would be tied in. We get numerous false alarms every year; we received so many in one Memorial Day weekend that the Groton Police Dept. asked us to please upgrade the system to reduce so many false alarms.



## RECOMMENDED FINANCING

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA	\$ 15,000					\$ 15,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		<b>\$ 15,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 15,000</b>

## Sources of Funds Legend:

(OR) Operating Revenues      (CA) Capital Asset Fund      (EMS) EMS Fund Fees      (SE) Sewer Enterprise Fund Fees  
 (GB) General Obligation Bond      (ST) Stabilization Fund      (FC) Free Cash/Other      (WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

# TOWN OF GROTON CAPITAL PLAN -

# PROJECT DETAIL SHEET

Project Title: **REPAINT LIBRARY INTERIOR**

Department: **LIBRARY**

## Reason for Need:

The entire library (17,000 sq. ft.) was last painted in 1999. While we keep on top of maintenance, after a quarter century, it will be time for a fresh coat of paint on all ceilings and walls, door jams, and interior window trim. The present interior color scheme was decided upon the 1990's, and while it is still beautiful, it has started to look a little dated. It will be good to update in the not-too-distant future. We could do the top floor (\$30,000) in FY25 and the first and second floors (\$30,000) in FY26 to mitigate some of the unavoidable disruption to the public's use of the library.



## RECOMMENDED FINANCING

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction	CA			\$ 30,000	\$ 30,000		\$ 60,000
E. Furnishings and Equipment							\$ -
F. Departmental Equipment							\$ -
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ -	\$ 30,000	\$ 30,000	\$ -	\$ 60,000

## Sources of Funds Legend:

(OR) Operating Revenues      (CA) Capital Asset Fund      (EMS) EMS Fund Fees      (SE) Sewer Enterprise Fund Fees  
 (GB) General Obligation Bond      (ST) Stabilization Fund      (FC) Free Cash/Other      (WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **REPLACE FIRE ALARM SYSTEM**Department: **LIBRARY**

Reason for Need: DPW, Fire, and Impact Fire Services conducted a thorough inspection of the library's 20+ year old fire system, with many components 25 years old in 2024. All of it needs upgrading: the main fire panel, 30 smoke detectors, 9 pull stations, 7 duct detectors, various relay modules, 20 audio/visual units, 8 visual only units, plus 32 sprinkler heads, engineering and design. Install new Keltron box and re-establish lost connection to the Groton Fire Dept., saving the library from paying for a monthly monitoring service as well as saving 1-2 minutes of time alerting the Fire Dept. in an emergency.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	FC	\$ 50,000					\$ 50,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		<b>\$ 50,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 50,000</b>

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **ENVELOPE REPAIRS (WINDOWS/DOORS)**Department: **LIBRARY**

Reason for Need: This is the last identified need still unaddressed from the 2018 building envelope study on how to keep water from entering the building: Repair/replace sealant around every exterior door and aluminum window (up 3 stories), as well as scrape, prime, caulk, and paint all 20 wood window sashes.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction	CA	\$ 18,000					\$ 18,000
E. Furnishings and Equipment							\$ -
F. Departmental Equipment							\$ -
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		<b>\$ 18,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 18,000</b>

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN - PROJECT DETAIL SHEET**Project Title: **REPLACE CHILDREN'S ROOM EMERGENCY EXIT DOORS**Department: **LIBRARY****Reason for Need:**

For years, water puddled outside the west facing children's room emergency exit and water leaked in under the doors. With all new roof and water drainage, the water is no longer collecting here. Carpeting inside the door was replaced with tile, and now everything is staying dry. But years of water infiltration have rusted out the bottom of these metal doors and the bottoms are flaking off into dust. Commercial-grade metal doors, panic bars, and hardware are surprisingly expensive, but these definitely need to be replaced asap.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction	CA	\$ 19,000					\$ 19,000
E. Furnishings and Equipment							\$ -
F. Departmental Equipment							\$ -
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		<b>\$ 19,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 19,000</b>

**Sources of Funds Legend:**

(OR) Operating Revenues      (CA) Capital Asset Fund      (EMS) EMS Fund Fees      (SE) Sewer Enterprise Fund Fees  
(GB) General Obligation Bond      (ST) Stabilization Fund      (FC) Free Cash/Other      (WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

## TOWN OF GROTON CAPITAL PLAN - PROJECT DETAIL SHEET

Project Title: **HVAC ROOFTOP UNIT REPLACEMENT**

Department: **LIBRARY**

Reason for Need: There are 7 rooftop HVAC units. Because of their location 4 stories up on the top of the building, they require the "large" crane and truck bed to remove the old units and to install the new. It is cost-saving to replace them all at once. In FY 2027, unit 3's motor & compressor will be 17 years old (unit itself 27 years old); largest units 5 & 6 will be 15 years old (lifespan) and units 1, 2, 4, & 7 will be 14 years old.



### RECOMMENDED FINANCING

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study		.					\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA					\$ 80,000	\$ 80,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ -	\$ -	\$ -	\$ 80,000	\$ 80,000

Sources of Funds Legend:

(OR) Operating Revenues      (CA) Capital Asset Fund      (EMS) EMS Fund Fees      (SE) Sewer Enterprise Fund Fees  
 (GB) General Obligation Bond      (ST) Stabilization Fund      (FC) Free Cash/Other      (WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan



**PLANNING BOARD**



Town of Groton, Massachusetts  
CAPITAL PLAN  
Fiscal Years 2022 - 2027

		APPROVED							
Page	Description	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Five Year Total	Funding Source
PLANNING BOARD									
30	Master Plan Update		\$ 100,000	\$ 50,000				\$ 150,000	Free Cash
31	Complete Streets			\$ 35,000				\$ 35,000	Free Cash
Subtotal		\$ -	\$ 100,000	\$ 85,000	\$ -	\$ -	\$ -	\$ 185,000	

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **MASTER PLAN UPDATE**Department: **PLANNING BOARD****Reason for Need:**

The Town of Groton's Master Plan expired in September 2021. The Planning Board anticipates requiring a minimum of \$150,000 for the procurement of professional planning consultants to assist with the daunting task of preparing the next 10-year Master Plan. The proposed amount of \$150,000 is based on recent examples from Littleton and Millbury. Please see attached correspondence relative to these two examples.

- In 2017, Littleton spent approximately \$155,000 on its Master Plan consultants, plus \$20,000 in public outreach expenses and \$30,000 in staffing.
- In 2019, Millbury spent approximately \$100,000 on its Master Plan consultants, plus \$20,000 conducting a first phase visioning effort. The Planning Board anticipates completing the bulk of the work for this project in FY23. However, it is anticipated that the final stages of the Master Plan update will be completed in the early part of FY25.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design	FC	\$ 100,000	\$ 50,000				\$ 150,000
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment							\$ -
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL</b>		<b>\$ 100,000</b>	<b>\$ 50,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 150,000</b>

**Sources of Funds Legend:**

(OR) Operating Revenues      (CA) Capital Asset Fund      (EMS) EMS Fund Fees      (SE) Sewer Enterprise Fund Fees  
 (GB) General Obligation Bond      (ST) Stabilization Fund      (FC) Free Cash/Other      (WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **COMPLETE STREETS ENGINEERING**Department: **PLANNING BOARD****Reason for Need:**

A Complete Street is one that provides safe and accessible options for all travel modes - walking, biking, transit and vehicles – for people of all ages and abilities. The MassDOT Complete Streets Funding Program provides technical assistance and construction funding to eligible municipalities. Eligible municipalities must pass a Complete Streets Policy and develop a Prioritization Plan. The Town has developed this Plan and has received one grant thus far and is awaiting a second award coming some time in the Winter of 2020/2021. Should this Grant be awarded, it will be the Town's intention to apply for the next round. The Town will be required to provide the necessary engineering funding for any project applied for. This should be considered a place holder in the event the Town applies for a grant during FY 2022/FY 2023.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design	FC		\$ 35,000				\$ 35,000
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment							\$ -
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL</b>		\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000

**Sources of Funds Legend:**

(OR) Operating Revenues      (CA) Capital Asset Fund      (EMS) EMS Fund Fees      (SE) Sewer Enterprise Fund Fees  
 (GB) General Obligation Bond      (ST) Stabilization Fund      (FC) Free Cash/Other      (WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan



**PARKS**

Town of Groton, Massachusetts  
CAPITAL PLAN  
Fiscal Years 2022 - 2027



		APPROVED								
Page	Description	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Five Year Total	Funding Source	
<b>PARKS</b>										
32	Property Improvements	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 125,000	Capital Asset	
<b>Subtotal</b>		<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ 125,000</b>		

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **PROPERTY IMPROVEMENTS**Department: **PARK COMMISSION**Reason for Need:

The Park Commission has been working over the past several years developing a strategy to address deficiencies in the various Park Department Properties located throughout Groton. By appropriating \$25,000 each year for five years, the Park Commission can develop a capital improvement program that will allow them to keep our various park locations in good shape and avoid a major construction project. This plan began in FY 2015 and has proven to be very successful.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction	CA	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 125,000
E. Furnishings and Equipment							\$ -
F. Departmental Equipment							\$ -
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ 125,000</b>

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan



**POLICE**

**Town of Groton, Massachusetts**  
**CAPITAL PLAN**  
**Fiscal Years 2022 - 2027**

		APPROVED							
Page	Description	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Five Year Total	Funding Source
<b>POLICE</b>									
33	Police Cruisers	\$ 100,000	\$ 104,000	\$ 107,120	\$ 110,334	\$ 113,644	\$ 117,053	\$ 552,150	Capital Asset
34	Police Pick-Up Truck				\$ 55,000			\$ 55,000	Capital Asset
35	Communications Tower		\$ 1,044,153					\$ 1,044,153	Bond/Grants
36	Hazmat Storage Evidence Locker			\$ 40,000				\$ 40,000	Capital Asset
37	Cameras/Key Card Access		\$ 25,000					\$ 25,000	Capital Asset
38	Fire Protection - Building Sprinkler System				\$ 350,000			\$ 350,000	Capital Asset
39	Generator Replacement						\$ 68,000	\$ 68,000	Capital Asset
40	Taser Replacement					\$ 20,000	\$ 20,000	\$ 40,000	Capital Asset
<b>Subtotal</b>		<b>\$ 100,000</b>	<b>\$ 1,173,153</b>	<b>\$ 147,120</b>	<b>\$ 515,334</b>	<b>\$ 133,644</b>	<b>\$ 205,053</b>	<b>\$ 2,174,303</b>	



**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **POLICE CRUISERS**Department: **POLICE DEPARTMENT**Reason for Need:

Purchase of two police cruisers and related equipment for replacement of cruisers that are no longer cost effective to maintain. This allows for lesser mileage per year, better maintenance scheduling, assignment of cars to officers and for a programmed replacement schedule that insures line cars are rotated out at reasonable mileage and wear. Un-marked cars are rotated in the same fashion.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA	\$ 104,000	\$ 107,120	\$ 110,334	\$ 113,644	\$ 117,053	\$ 552,151
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		<b>\$ 104,000</b>	<b>\$ 107,120</b>	<b>\$ 110,334</b>	<b>\$ 113,644</b>	<b>\$ 117,053</b>	<b>\$ 552,151</b>

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **POLICE PICK-UP TRUCK**Department: **POLICE DEPARTMENT**Reason for Need:

This piece of equipment will benefit the department in that, as a multi-purpose vehicle with a four wheel drive platform, it can be utilized for snow removal, specialized equipment transport, provide accessibility to remote areas, and it will give us the ability to evacuate people in emergencies. Also can be used to assist Emergency Management with transportation of generators and shelter equipment.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA			\$ 55,000			\$ 55,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ -	\$ 55,000	\$ -	\$ -	\$ 55,000

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **COMMUNICATIONS TOWER**Department: **POLICE DEPARTMENT**Reason for Need:

A complete revamping of the Town's communications towers is needed. The Police Chief and Fire Chief developed a complete installation plan that was approved in the Fall of 2021. The Town has received a grant in amount of \$429,000 for this project and will use Coronavirus Recovery Funds to pay for the rest.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	Grant	\$ 1,044,153					\$ 1,044,153
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL</b>		<b>\$ 1,044,153</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,044,153</b>

## Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **HAZMAT STORAGE LOCKER**Department: **POLICE DEPARTMENT**

Reason for Need: A secure twelve by twenty Out Building for the purpose of securing hazardous evidence (narcotics and flammables) as well as large items of evidence. The out building will need to have a concrete foundation and floor. The building wall will be on block construction. The overhead and wall through doors will be of industrial grade steel construction. Cost \$40,000

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction	CA		\$ 40,000				\$ 40,000
E. Furnishings and Equipment							\$ -
F. Departmental Equipment							\$ -
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

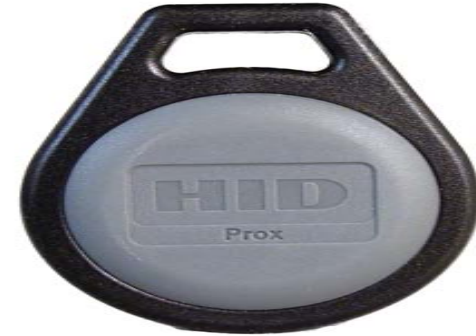
(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN - PROJECT DETAIL SHEET**Project Title: **SECURITY CAMERAS AND KEY CARD ACCESS**Department: **POLICE DEPARTMENT**Reason for Need:

Cameras to be installed in Cell Block Hall "blind spots". An exterior security camera for the back of the building and the communications tower. Hardwired Card Key reader for a Cell Block/Sallyport to replace failing battery units. New readers in each of the cell holding areas from Cell Check documentation and the records room.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA	\$ 25,000					\$ 25,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL</b>		<b>\$ 25,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 25,000</b>

## Sources of Funds Legend:

(OR) Operating Revenues      (CA) Capital Asset Fund      (EMS) EMS Fund Fees      (SE) Sewer Enterprise Fund Fees  
(GB) General Obligation Bond      (ST) Stabilization Fund      (FC) Free Cash/Other      (WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

## TOWN OF GROTON CAPITAL PLAN - PROJECT DETAIL SHEET

Project Title: **FIRE PROTECTION - BUILDING SPRINKLER SYSTEM**

Department: **POLICE DEPARTMENT**

Reason for Need:

Sprinkler system to provide current fire protection code to the police station which houses the communications dispatch and Emergency Operations Center (EOC).



### RECOMMENDED FINANCING

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction	CA			\$ 350,000			\$ 350,000
E. Furnishings and Equipment							\$ -
F. Departmental Equipment							\$ -
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL</b>		\$ -	\$ -	\$ 350,000	\$ -	\$ -	\$ 350,000

Sources of Funds Legend:

(OR) Operating Revenues	(CA) Capital Asset Fund	(EMS) EMS Fund Fees	(SE) Sewer Enterprise Fund Fees
(GB) General Obligation Bond	(ST) Stabilization Fund	(FC) Free Cash/Other	(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **GENERATOR REPLACEMENT**Department: **POLICE DEPARTMENT**Reason for Need:

Replace 35-year-old, 80KW Generator with current standard 100KW unit. Generator provides backup power for Police Station.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA					\$ 68,000	\$ 68,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL</b>		\$ -	\$ -	\$ -	\$ -	\$ 68,000	\$ 68,000

## Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **TASER REPLACEMENT**Department: **POLICE DEPARTMENT**Reason for Need:

Replace 10-year-old legacy units which are being phased out. Unable to service and get replacement batteries. New system includes training module and will have capability to integrate with body worn camera system.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA				\$ 20,000	\$ 20,000	\$ 40,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL</b>		\$ -	\$ -	\$ -	\$ 20,000	\$ 20,000	\$ 40,000

## Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan





**COUNTRY CLUB**

**Town of Groton, Massachusetts**  
**CAPITAL PLAN**  
**Fiscal Years 2022 - 2027**

		APPROVED						
Page	Description	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Five Year Total      Funding Source
<b>GROTON COUNTRY CLUB</b>								
41	Golf Carts	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000		\$ 100,000      Capital Asset
42	Parking Lot Improvements			\$ 80,000				\$ 80,000      Capital Asset
43	Pool Improvements		\$ 60,000					\$ 60,000      Capital Asset
44	Bird Box Unit for Electric Carts				\$ 25,000			\$ 25,000      Capital Asset
45	Driving Range Improvements			\$ 50,000				\$ 50,000      Capital Asset
46	Greens Equipment			\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 40,000      Capital Asset
	Cart Path Repairs/2nd Tee Box Repair	\$ 10,000						\$ -      Capital Asset
<b>Subtotal</b>		<b>\$ 35,000</b>	<b>\$ 85,000</b>	<b>\$ 165,000</b>	<b>\$ 60,000</b>	<b>\$ 35,000</b>	<b>\$ 10,000</b>	<b>\$ 355,000</b>

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **GOLF CARTS**Department: **GROTON COUNTRY CLUB**Reason for Need:

Seven years ago, we replaced the fleet of twenty-five golf carts with new 2012 Club Car DS gas powered carts using a five year lease to purchase agreement at an annual cost of approximately \$25,000. Beginning in FY 2022, the Club will need to replace the Carts in the same manner.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000		\$ 100,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ -</b>	<b>\$ 100,000</b>

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **PARKING LOT IMPROVEMENTS**Department: **GROTON COUNTRY CLUB**

Reason for Need:

The Club's parking lot is in need of resurfacing and striping.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction	CA		\$ 80,000				\$ 80,000
E. Furnishings and Equipment							\$ -
F. Departmental Equipment							\$ -
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ 80,000

Sources of Funds Legend:

(OR) Operating Revenues      (CA) Capital Asset Fund      (EMS) EMS Fund Fees      (SE) Sewer Enterprise Fund Fees  
(GB) General Obligation Bond      (ST) Stabilization Fund      (FC) Free Cash/Other      (WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **POOL IMPROVEMENTS**Department: **GROTON COUNTRY CLUB**

Reason for Need:

The pool area will require a new deck.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA	\$ 60,000					\$ 60,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		<b>\$ 60,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 60,000</b>

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **ELECTRIC CART STORAGE & CHARGING**Department: **GROTON COUNTRY CLUB**Reason for Need:

Looking at the future transition to an all electric golf cart fleet. Storage for the charging units need to be protected. This also includes running power to the pavillion to provide winter storage and charging to the golf cart fleet.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA			\$ 25,000			\$ 25,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ -	\$ 25,000	\$ -	\$ -	\$ 25,000

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET****Project Title: DRIVING RANGE IMPROVEMENTS****Department: GROTON COUNTRY CLUB**Reason for Need:

We need to replace the damaged netting on the range as well as increase the length of the poles used. I have contacted professionals to provide us an estimate for the project. The 50k is a placeholder.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	FC		\$ 50,000				\$ 50,000
G. Contingency							\$ -
							\$ -
<b>TOTAL</b>		\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000

Sources of Funds Legend:

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **GREENS EQUIPMENT**Department: **GROTON COUNTRY CLUB**Reason for Need:

We need to replace our aging equipment. Some pieces age better than others and we attempt to use all the equipment until repairing it becomes cost prohibitive. The greens superintendent and course mechanic will determine the items needed most.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA		\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 40,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL</b>		\$ -	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 40,000

Sources of Funds Legend:

FY 2023 - FY 2027

Capital Plan





# **WATER, SEWER AND REGIONAL SCHOOL DEPARTMENT**

**Town of Groton, Massachusetts**  
**CAPITAL PLAN**  
**Fiscal Years 2022 - 2027**

**WATER, SEWER AND REGIONAL SCHOOL DEPARTMENT**

		APPROVED								
Page	Description	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Five Year Total	Funding Source	
WATER										
47	Water Meter Replacement Program	\$ 50,000	\$ 75,000	\$ 75,000				\$ 150,000	Water Revenue	
48	Whitney Treatment - Plan "#3-B"	\$ 722,300	\$ 10,082,000					\$ 10,082,000	Bond	
49	Whitney Pond Well #3	\$ 300,000	\$ 700,000					\$ 700,000	Bond	
50	New Vehicle				\$ 50,000			\$ 50,000	Water Revenue	
51	Chestnut Hill Tank Painting			\$ 35,000				\$ 35,000	Water Revenue	
Subtotal		\$ 1,072,300	\$ 10,857,000	\$ 110,000	\$ 50,000	\$ -	\$ -	\$ 11,017,000		
SEWER										
52	Wastewater Treatment Plant Upgrades Nod Road Pump Station	\$ 1,250,000	\$ 500,000				\$ 4,000,000	\$ - 4,500,000	Sewer Revenue Grants	
Subtotal		\$ 1,250,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 4,000,000	\$ 4,500,000		
REGIONAL SCHOOL DEPARTMENT										
53	Annual Regional School Capital Florence Roche Elementary School	\$ 217,298 \$ 76,495,360	\$ 553,411	\$ 552,203	\$ 553,408	\$ 500,000	\$ 500,000	\$ 2,659,022 -	GDRSD Capital Bond	
Subtotal		\$ 76,712,658	\$ 553,411	\$ 552,203	\$ 553,408	\$ 500,000	\$ 500,000	\$ 2,659,022		
Capital Improvement Program Total		\$ 79,034,958	\$ 11,910,411	\$ 662,203	\$ 603,408	\$ 500,000	\$ 4,500,000	\$ 18,176,022		

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **WATER METERS**Department: **GROTON WATER DEPARTMENT**Reason for Need:

The Groton Water Department is replacing its Drive-by Meter Reading System with a State of the Art radio system using cell towers. The meter replacements need to be made on a 10 - 15 year cycle.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	WE	\$ 75,000	\$ 75,000				\$ 150,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		<b>\$ 75,000</b>	<b>\$ 75,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 150,000</b>

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

## TOWN OF GROTON CAPITAL PLAN - PROJECT DETAIL SHEET

Project Title: **MANGANESE TREATMENT**

Department: **GROTON WATER DEPARTMENT**

Reason for Need: Manganese levels in the Town's water supply was detected during recent testing. DEP has issued a Consent Order requiring the Town address the manganese found in the Water Supply by improving the treatment of the Town's water supply. The Water Commissioners are working with the Town's Financial Advisors and Town Finance Team to determine the best way to finance this project. The total cost of the project is anticipated to be \$6.0 million over the next three or four years.



### RECOMMENDED FINANCING

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction	GB	\$ 10,082,000					\$ 10,082,000
E. Furnishings and Equipment							\$ -
F. Departmental Equipment							\$ -
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		<b>\$ 10,082,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,082,000</b>

Sources of Funds Legend:

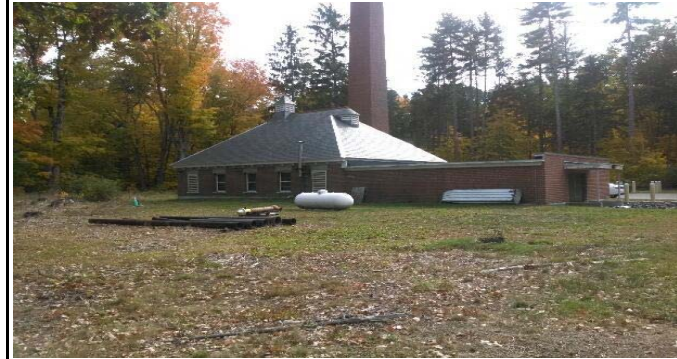
(OR) Operating Revenues      (CA) Capital Asset Fund      (EMS) EMS Fund Fees      (SE) Sewer Enterprise Fund Fees  
 (GB) General Obligation Bond      (ST) Stabilization Fund      (FC) Free Cash/Other      (WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **WHITNEY POND WELL #3**Department: **GROTON WATER DEPARTMENT**

**Reason for Need:** This Capital Project involves the re-development of a drinking water source supply in order to increase the Town's municipal drinking water resources. This re-developed source of supply involves the placement of two new wells on land already under the control of the Groton Water Department and is in close proximity to the exiting Baddacook Pond Facility where it can be treated for iron and manganese as originally planned in 2002. Minimal infrastructure improvements are required for this project with treatment at the Baddacook Facility. The Shattuck Well re-development needs to be carefully reviewed before commencing with this project.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction	GB	\$ 700,000					\$ 700,000
E. Furnishings and Equipment							\$ -
F. Departmental Equipment							\$ -
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		<b>\$ 700,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 700,000</b>

Sources of Funds Legend:

(OR) Operating Revenues

(CA) Capital Asset Fund

(EMS) EMS Fund Fees

(SE) Sewer Enterprise Fund Fees

(GB) General Obligation Bond

(ST) Stabilization Fund

(FC) Free Cash/Other

(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **VEHICLE REPLACEMENT PROGRAM**Department: **GROTON WATER DEPARTMENT**Reason for Need:

Scheduled Replacement of one of the Groton Water Department's front line vehicles.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							\$ -
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	WE			\$ 50,000			\$ 50,000
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000

Sources of Funds Legend:

(OR) Operating Revenues	(CA) Capital Asset Fund	(EMS) EMS Fund Fees	(SE) Sewer Enterprise Fund Fees
(GB) General Obligation Bond	(ST) Stabilization Fund	(FC) Free Cash/Other	(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan

**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **CHESTNUT HILL TANK PAINTING**Department: **GROTON WATER DEPARTMENT**Reason for Need:

This Capital Project involves the cleaning and re-painting of the exterior surface of the Chestnut Hill 1.0 Million Gallon Water Storage Tank That was constructed in 2002.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction	WE		\$ 35,000				\$ 35,000
E. Furnishings and Equipment							\$ -
F. Departmental Equipment							\$ -
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000

Sources of Funds Legend:

(OR) Operating Revenues      (CA) Capital Asset Fund      (EMS) EMS Fund Fees      (SE) Sewer Enterprise Fund Fees  
(GB) General Obligation Bond      (ST) Stabilization Fund      (FC) Free Cash/Other      (WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan



**TOWN OF GROTON CAPITAL PLAN -****PROJECT DETAIL SHEET**Project Title: **NOD ROAD PUMP STATION**Department: **GROTON SEWER DEPARTMENT**

Reason for Need:

The Nod Road Pump Station is in need of upgrades to deal with increase capacity issues. Specifically, the proposed redevelopment of the Deluxe Property on Main Street will require improvements to the pump station to deal with the increase capacity needs. ARPA Funds will be used to pay for the upgrade. In FY 27 or later, a complete reconstruction of the pump station and sewer lines to Pepperell will be required. How much and how to pay for it will be studied over the next several years.

**RECOMMENDED FINANCING**

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction	Grants	\$ 500,000				\$ 4,000,000	\$ 4,500,000
E. Furnishings and Equipment							\$ -
F. Departmental Equipment							\$ -
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		<b>\$ 500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,000,000</b>	<b>\$ 4,500,000</b>

Sources of Funds Legend:

(OR) Operating Revenues      (CA) Capital Asset Fund      (EMS) EMS Fund Fees      (SE) Sewer Enterprise Fund Fees  
(GB) General Obligation Bond      (ST) Stabilization Fund      (FC) Free Cash/Other      (WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan



## TOWN OF GROTON CAPITAL PLAN - PROJECT DETAIL SHEET

Project Title: **GDRSD ANNUAL CAPITAL ASSESSMENT**

Department: **GROTON DUNSTABLE REGIONAL SCHOOL DISTRICT**

Reason for Need

The Groton Dunstable Regional School District Committee has adopted a long-range Capital Plan to address its capital needs. This detailed plan will require a substantial financial contribution from both Groton and Dunstable over the next several years. At the 2017 Fall Town Meeting, a Town held Capital Stabilization Fund for the School District was created. This Stabilization Fund will be used to Fund the Town of Groton's Capital Assessment from the School District.



### RECOMMENDED FINANCING

	SOURCE OF FUNDS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL COST
A. Feasibility Study							\$ -
B. Design							\$ -
C. Land Acquisition							\$ -
D. Construction							
E. Furnishings and Equipment							\$ -
F. Departmental Equipment	CA	\$ 553,411	\$ 552,203	\$ 553,408	\$ 500,000	\$ 500,000	\$ 2,659,022
G. Contingency							\$ -
H. Other							\$ -
<b>TOTAL:</b>		<b>\$ 553,411</b>	<b>\$ 552,203</b>	<b>\$ 553,408</b>	<b>\$ 500,000</b>	<b>\$ 500,000</b>	<b>\$ 2,659,022</b>

Sources of Funds Legend:

(OR) Operating Revenues	(CA) Capital Asset Fund	(EMS) EMS Fund Fees	(SE) Sewer Enterprise Fund Fees
(GB) General Obligation Bond	(ST) Stabilization Fund	(FC) Free Cash/Other	(WE) Water Enterprise Fund Fees

FY 2023 - FY 2027

Capital Plan