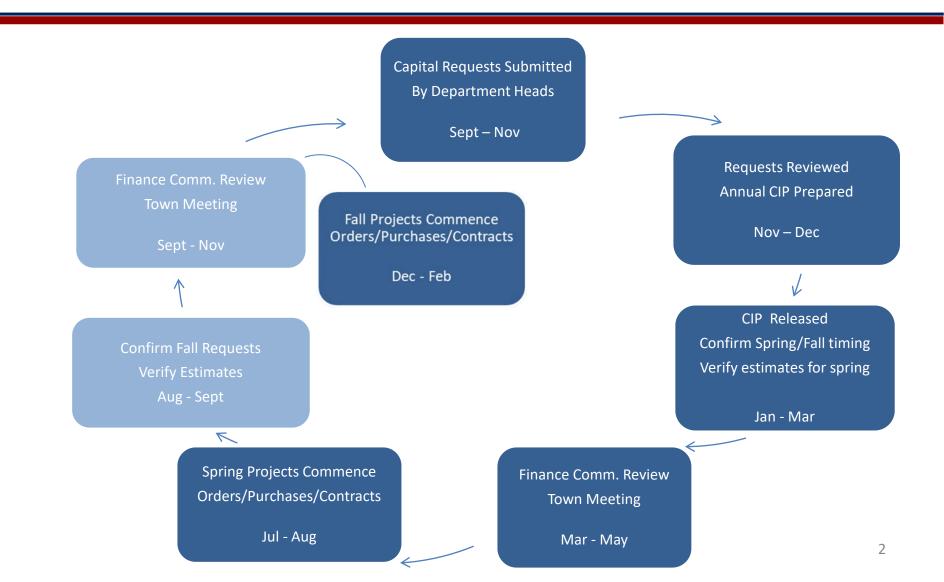
Town of Natick

2023 Fall Capital Requests

Revised 10/3/2023

Capital Cycle



5 Year Funding (CIP as submitted 1/2/23)

F	Y 2024 🚽	FY2025 -	FY2026 -	FY2027 -	FY2028 -1	5 Year Cost 🝸	Funding Source 🗾
\$	10,950,000	\$25,551,400	\$14,335,000	\$18,310,000	\$26,085,000	\$95,031,400	Tax Levy Borrowing
	\$986,500	\$601,500	\$522,500	\$417,500	\$345,000	\$2,873,000	Capital Stabilization
	\$6,185,000	\$18,705,000	\$18,355,000	\$7,365,000	\$3,155,000	\$53,765,000	Water/Sewer Borrowing
	\$565,000	\$300,000	\$300,000	\$150,000	\$150,000	\$1,465,000	Water/Sewer Retained Earnings
	\$125,000	\$0	\$0	\$0	\$0	\$125,000	Golf Course Borrowing
	\$65,000	\$37,800	\$45,000	\$21,000	\$0	\$168,800	Golf Course Retained Earnings
	\$1,091,686	\$1,091,686	\$1,091,686	\$1,091,686	\$1,091,686	\$5,458,430	Grant - State/Federal
	\$19,968,186	\$46,287,386	\$34,649,186	\$27,355,186	\$30,826,686	\$158,886,630	Total - All Funding Sources

FY24 Refined Funding Request 3/10/2023

Spring T	Fall 🗾	Spring/Fall	Funding Source 🛛 🗾
\$1,940,000	\$6,910,000	\$8,850,000	Tax Levy Borrowing
\$2,566,200	\$508,500	\$3,074,700	Free Cash
			Water/Sewer
\$2,725,000	\$1,725,000	\$4,450,000	Borrowing
			Water/Sewer
\$285,000	\$415,000	\$700,000	Retained Earnings
			Golf Course
\$65,000	\$0	\$65,000	Borrowing
			Golf Course Retained
\$105,000	\$65,000	\$170,000	Earnings
			Total - All Funding
\$7,686,200	\$9,623,500	\$17,309,700	Sources

FY24 Refined Funding Request 10/3/2023

Spring	Fall	FY2024 Total	Funding Source
			Toulous
ć1 040 000	ć 4 720 000	¢C (70,000	Tax Levy
\$1,940,000	\$4,730,000	\$6,670,000	Borrowing
			Free Cash/Capital
\$2,566,200	\$781,000	\$3,347,200	Stabilization
			Water/Sewer
\$2,725,000	\$1,425,000	\$4,150,000	Borrowing
			Water/Sewer
			Retained
\$285 <i>,</i> 000	\$0	\$285,000	Earnings
			Golf Course
\$65,000	\$0	\$65,000	Borrowing
			Golf Course
			Retained
\$105,000	\$0	\$105,000	Earnings
\$7,686,200	\$6,936,000	\$14,622,200	Total - All Funding Sources

Adjustment by Project FY24

		- 0 -	Revised	
Department	Request Title	Request	Amount	Action
Police Department	Replace Laptop Computers	\$8,000	\$0	Moved to Operating Budget
Recreations and				
Parks	Historical Monument Restoration	\$10,000	\$0	Defer
Police Department	Replace Bullet Proof Vests	\$15,000	\$0	Grant
DPW - Highway/San.	Roadway Guardrail (Various Locations)	\$20,000	\$0	Defer
DPW - Highway/San.	Replace Dumpsters	\$23,500	\$0	Defer
Natick Public Schools		\$70,000	\$100,000	Increase
Natick Public Schools	Backup Server Replacement - Kennedy Data Center	\$75,000	\$0	Defer
Water and Sewer	SCADA Equipment Replacement/Upgrade	\$80,000	\$0	Defer
DPW - Engineering	Street Acceptance Plan Preparation	\$150,000	\$50,000	Reduced
Select Board	Fast Electric Vehicle Charging Stations	\$150,000	\$0	Defer/Grant/Combine
Town Clerk	Historic Document Preservations	\$200,000	\$100,000	Reduced \$100,000
Natick Public Schools	School Switch Replacement Project - District Wide	\$225,000	\$100,000	Reduce/Multi Years \$125,000
Facilities Management	Building HVAC Upgrades	\$390,000		Reduced \$225,000
Facilities Management	Roof design and replacement	\$650,000	\$	Defer
	Engineering and Design of Water Booster Station	\$150,000		Addition
Police	Taser Replacement	\$259,224		Addition
Police	Defibrillator Replacement	\$40,000		Addition
Public Works	Vehicle Replacement Program	\$6,480,000	\$5,505,000	Reduced

FY 2024 Approach

- Project readiness
- Supply chain/lead time
- Defer as necessary

Asphalt/Cart Path Mix



Top Dresser



Greens Mower



*Models shown: left 3370, right 3360

Defibrillators Replacement

- Units have reached end of useful life
- Experiencing issues with Batteries
- 20 Units will be replaced



Install Pedestrian Warning Beacons

- Pedestrian warning beacons to improve safety at street crossings
- Funding will address 3 locations that have been approved by the Select Board



Firewall Replacement Project

- Firewalls protect the school network
- Current firewalls are reaching end of life and will no longer be supported



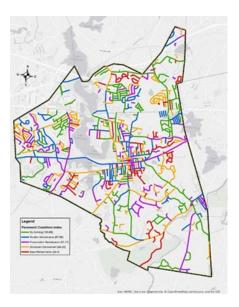
Sustainability – Efficiency Upgrades

- Projects support infrastructure upgrades that deliver annual energy savings.
- These funds are used to leverage additional state and federal grant opportunities.



Street Acceptance Plan Preparation

- Preparation of street acceptance plans
- Street acceptance plans are a necessary component to the formal public street acceptance process



Sanitary Sewer Collection Systems

- Repair structural deficiencies in the sewer collection system
- Examples include sewer main relining and replacement, manhole sealing



Park and Field Renovations

- Funds used to improve park and athletic spaces
- Replacement to park components including backstops, irrigation systems
- Re-grading of athletic fields/infields



Historical Document Preservations

- Continuation of multi-year preservation project initiated over 9 years ago
- Preserves and restores historical documents and permanents records
- Includes digitizing of documents or additional formats



School Switch Replacement

- This is a multi year project
- Switches are due for replacement
- Switch upgrades will support future planned security upgrades

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Building HVAC Upgrades

- HVAC systems have a typical lifespan of 25-30 years
- Projects enables systems to be designed, rebuilt and replaced
- This is one component of the Facilities Maintenance stewardship program



Roof Design and Replacement

- Supports planned rehabilitation and replacement of roofs town wide
- Roofs have a typical life cycle of 25 30 years
- This is one component of the Facilities Mainten stewardship procol



Replacement of Booster Pump Station "Captain Tom"

- The booster pump station will be replaced
- Current station is underground and has had equipment issues due to prior flooding event
- Station will be moved from below ground to above ground



Engineering and Design of Water Booster Station



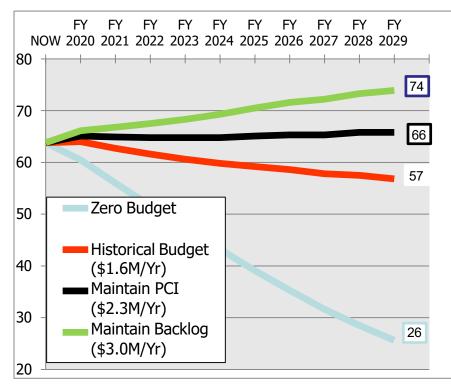
Taser Replacement

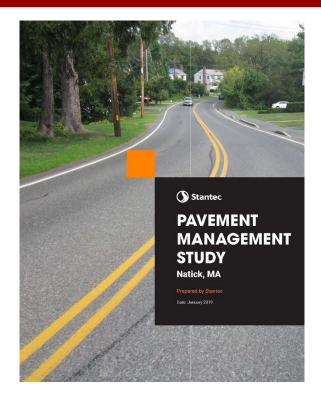
- Tasers have become standard equipment for all uniformed officers
- The current model of Tasers is being discontinued and the manufactured will no longer be making replacement parts
- The department has experienced more frequent repairs with the current Tasers



Roadway and Sidewalk Supplemental

- Supplement to Chapter 90 Funding
- Annual Roadway Improvement Contract
- Five Year Roadway Improvement Plan





Appropriation Request \$2,500,000

Vehicle/Equipment Replacement Program

Catch basin Truck	\$545 <i>,</i> 000
Sanitation Truck	\$460,000
Street Sweeper	\$425,000
Sidewalk Machine	\$300,000
Backhoe	\$275,000
 Police Cruiser Replacement (3) vehicles 	\$240,000
Recreation Bus	\$160,000
Towable Generator	\$150,000
Water Department Truck	\$150,000
Water Department Forklift	\$50 <i>,</i> 000

 Tax Levy Borrowing 	\$1,890,000
 Free Cash/Capital Stabilization 	\$240,000
 Water/Sewer Borrowing 	\$625,000

Catch Basin Truck

- Replace 2009
- Used to clean catch basins town wide
- Over 80,000 miles and 2,000 engine hours at time of replacement
- Town's only catch basin cleaner truck



Sanitation Truck

- Replace 2017 Peterbilt
- Over 112,536 miles and 9,300 engine hours
- Engine needs rebuilding, Hydraulic system worn



Street Sweeper

- Replace 2018
- Sweeper is used for general street cleaning as well as post storm cleanup
- Need new hopper box and main vacuum
- Electrical needs to be complete rewired



Sidewalk Machine

- Replace 2006
- Used to remove snow from downtown/school walkway routes
- Transmission has failed and machine does not operate once warm



Backhoe

- Replace 2008
- Over 4,884 engine hours at time of replacement
- Transmission has several points of oil leakage requiring full reseal



Police Cruiser Replacement

- Over 100,000 miles at replacement
- **Three Police Interceptors**
- Vehicles are used by 3 shifts 7 days a week



Appropriation Request \$240,000

Recreation Bus

- Replaces 2014
- Over 65,000 miles at time of replacement
- Body panels are starting to age and crack
- Interior components, clips, seats are worn to use and wear and tear
- Anticipate at least a 12 month lead time



Towable Generator

- Replaces 1998
- Used to power pump stations
- Unreliable and used as a last option
- Sourcing parts has become extremely difficult



Water Department Truck

- Replaces 2014
- Over 85,000 miles and 12,607 engine hours
- Transmission is slipping and will need replacement
- Issues with 4 wheel drive system



Water Department Fork Lift

- Replaces 1997
- Frequent issues with hydraulic lift system
- Sourcing parts has become extremely difficult

