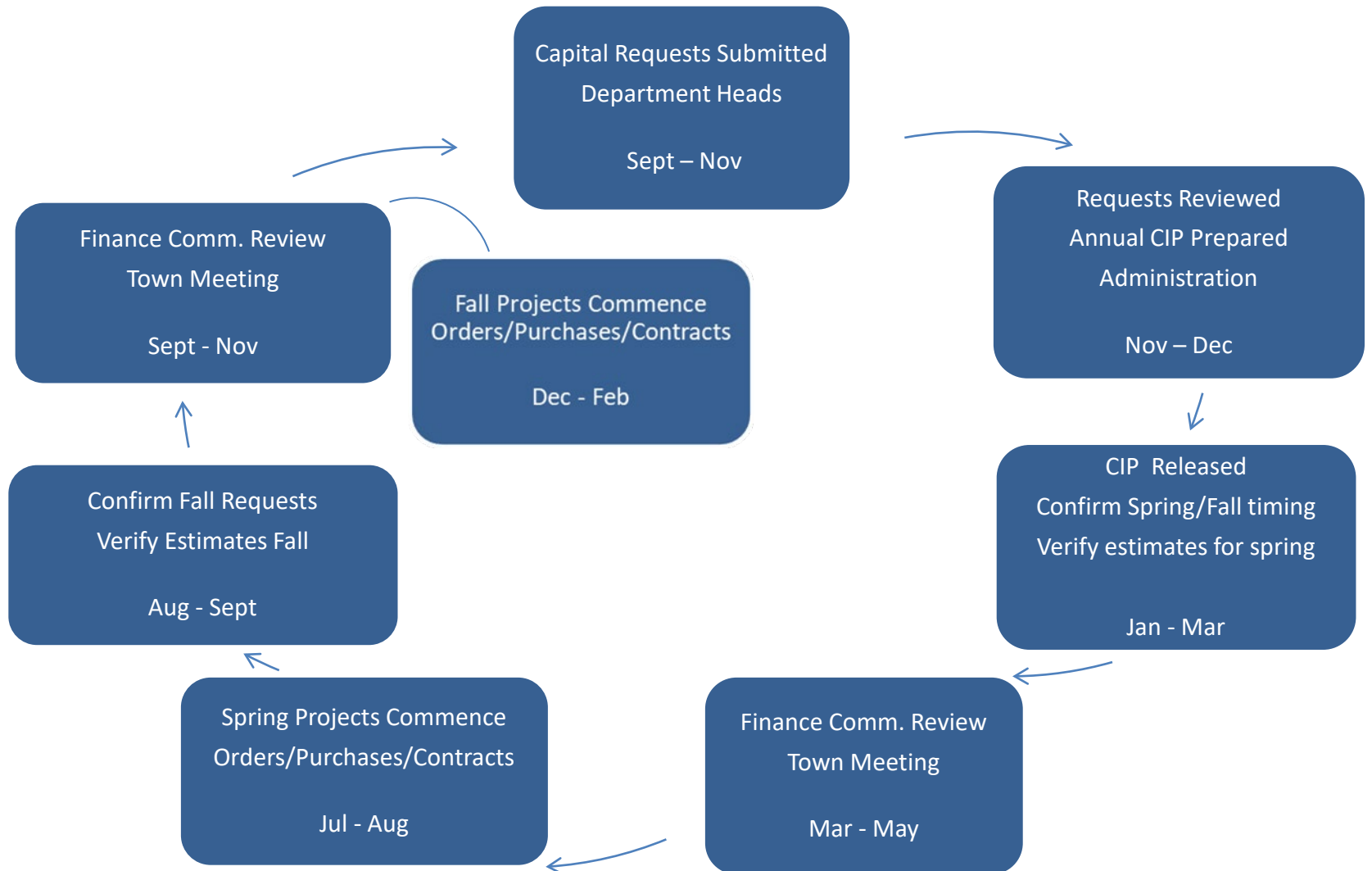


Town of Natick

Spring 2023 Capital Requests

Capital Cycle



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

FY 2024	FY2025	FY2026	FY2027	FY2028	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	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
\$2,725,000	\$1,725,000	\$4,450,000	Water/Sewer Borrowing
\$285,000	\$415,000	\$700,000	Water/Sewer Retained Earnings
\$65,000	\$0	\$65,000	Golf Course Borrowing
\$105,000	\$65,000	\$170,000	Golf Course Retained Earnings
\$7,686,200	\$9,623,500	\$17,309,700	Total - All Funding Sources

FY 2024 Approach

- Project readiness
- Supply chain/lead time
- Defer as necessary
- Free cash first

Spring 2023 Requests

Department	Request Title	Spring	Funding Source
DPW - LFNR	Tree Inventory and Replacement	\$40,000	Free Cash
Facilities Management	Custodial Equipment Replacement Program	\$50,000	Free Cash
Recreations and Parks	Playground Updates	\$50,000	Free Cash
Recreations and Parks	South Natick Dam & Grove Park	\$85,000	Free Cash
DPW - Engineering	Stormwater Master Plan	\$125,000	Free Cash
DPW - Engineering	Stormwater Drainage Improvement - Farwell Street	\$150,000	Free Cash
IT	Dell VxRail Server Equipment Refresh	\$200,000	Free Cash
Facilities Management	Space Renewal	\$251,200	Free Cash
Facilities Management	Building Exterior Envelope Repairs	\$290,000	Tax Levy Borrowing
Facilities Management	Town Wide Security Replacement and Upgrades	\$300,000	Tax Levy Borrowing
Facilities Management	Window Replacement Projects	\$350,000	Tax Levy Borrowing
Public Works	Vehicle and Equipment Replacement Program	\$1,615,000	Free Cash
Public Works	Vehicle and Equipment Replacement Program	\$1,000,000	Tax Levy Borrowing

\$1,940,000 **Tax Levy Borrowing**

\$2,566,200 **Free Cash**

Spring 2023 Requests

Department	Request Title	Spring	Funding Source
Golf	Sprayer	\$40,000	Golf Course Retained Earnings
Golf	Maintenance Truck	\$65,000	Golf Course Borrowing
Golf	Fairway Mower	\$65,000	Golf Course Retained Earnings
Water and Sewer	Water Distribution System Enhancements	\$150,000	Water/Sewer Retained Earnings
Water and Sewer	Replace Groundwater Wells	\$300,000	Water/Sewer Borrowing
Water and Sewer	Broads Hill Water Storage Reservoir Building Rehabilitation	\$375,000	Water/Sewer Borrowing
Water and Sewer	Sewer Pump Station Rehabilitation and Replacement	\$550,000	Water/Sewer Borrowing
Water and Sewer	Vehicle and Equipment Replacement Program	\$135,000	Water/Sewer Retained Earnings
Water and Sewer	Springvale Water Treatment Facility Filter Expansion	\$1,500,000	Water/Sewer Borrowing

\$2,725,000 **Water/Sewer Borrowing**

Water/Sewer Retained Earnings
\$285,000

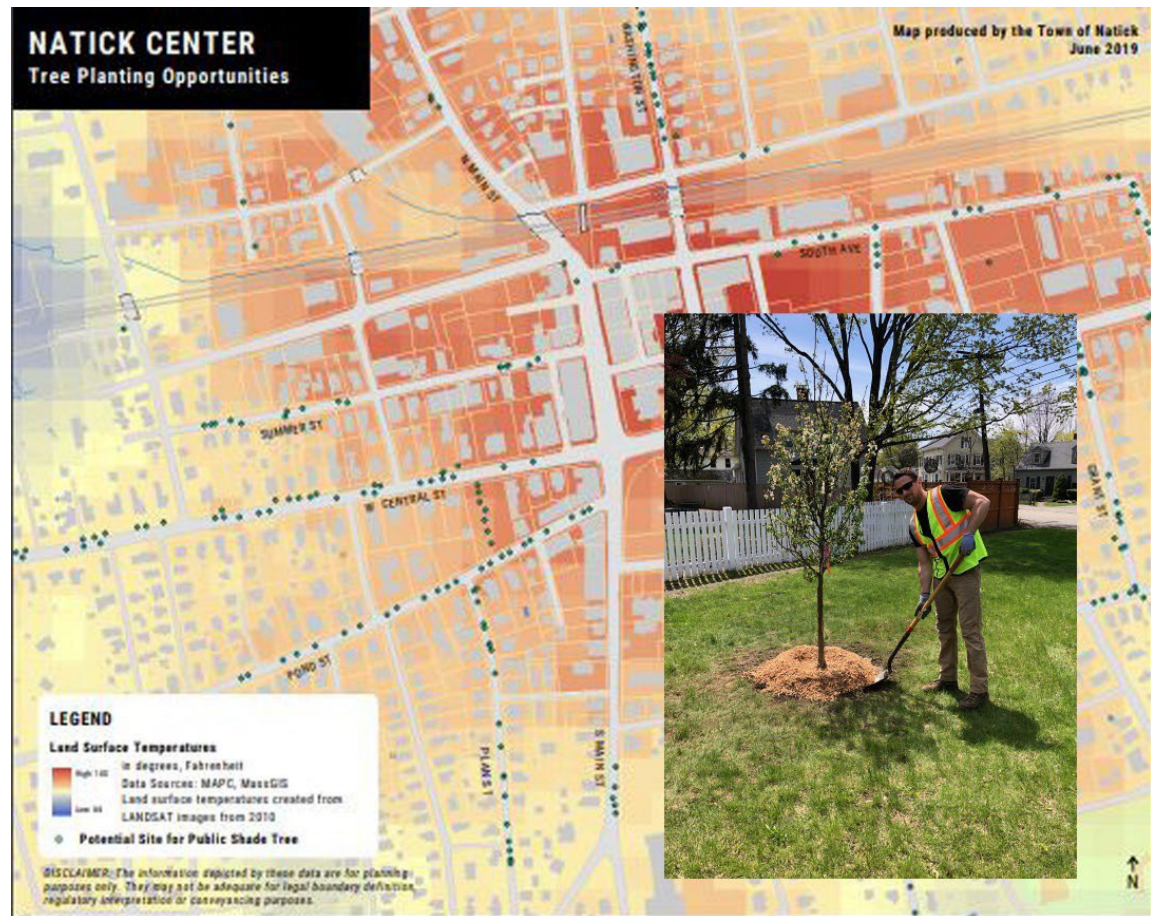
\$65,000 **Golf Course Borrowing**

Golf Course Retained Earnings
\$105,000

Tree Inventory and Replacement

<https://www.natickma.gov/1637/Strategic-Tree-Planting-Program>

- Continue Public Shade Tree Planting
- 30-50 Risk Trees removed per year (will increase)
- Loss of Tree Canopy due to disease, climate change and invasive pests
- Goal is to exceed removal numbers - planted 38 new trees in 2021 & 2022



Appropriation Request \$30,000

Custodial Equipment Replacement Program

- Replace larger custodial equipment
- Equipment has reached useful life
- Equipment is needed for proper maintenance of facilities
- Existing vehicle has numerous maintenance issues



Appropriation Request \$50,000

Playground Updates

- Replace larger play equipment that has failed
- Meet code regulation updates
- Outfit equipment for code compliance
- Town has over 20 playgrounds Town wide



Appropriation Request \$50,000

Fairway Mower

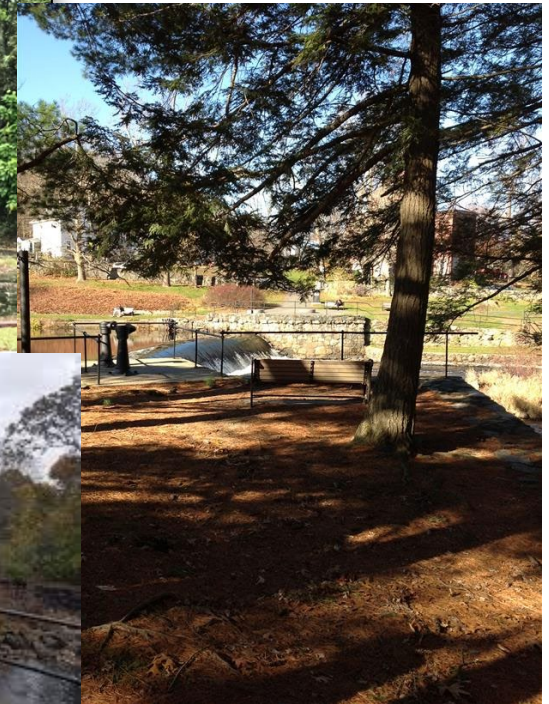
- Replaces current fairway mower
- Mower is essential piece of equipment for the golf course
- Mower is in need of timely replacement



Appropriation Request \$65,000

South Natick Park System Design

- South Natick Dam and Grove park have needed park updates (2016 master plan for Parks and Fields)
- Funding was provided in 2022 for park design of South Natick Courts
- Funding will enable design to take place for all 3 locations enabling a more comprehensive approach to the park system



Stormwater Master Plan

- Preparation of a town wide storm water master plan by engineering consultants
- Evaluate condition and capacity of the town's storm water conveyance systems
- Develop solutions to alleviate flooding
- Scoping and costs for future capital improvements
- Second of two appropriation requests



Mercer Road Flooding

Appropriation Request \$125,000

Water Distribution System Enhancements

- Provide funding to repair structural and capacity deficiencies in system
- Improve structural integrity of the Town's water system
- Work would address water mains, fire hydrant replacement, and other systems to properly maintain the distribution system.



Appropriation Request \$150,000

Stormwater Drainage Improvement

- Fund the replacement and minor upgrade to the stormwater drainage outfall at Farwell Street



Appropriation Request \$150,000

Dell VxRail Server Equipment Refresh

- Servers run all Town's on premise software systems
- Servers will be 5 years old and no longer supported



Appropriation Request \$200,000

Space Renewal

- Addresses projects in buildings that are required as items wear down
- Projects for FY24 include replace carpeting, painting, outfitting for accessibility, and bathroom partitions
- Locations for space renewal include East School, Community Senior Center, Town Hall and Memorial Beach.



Building Exterior Envelope Repairs

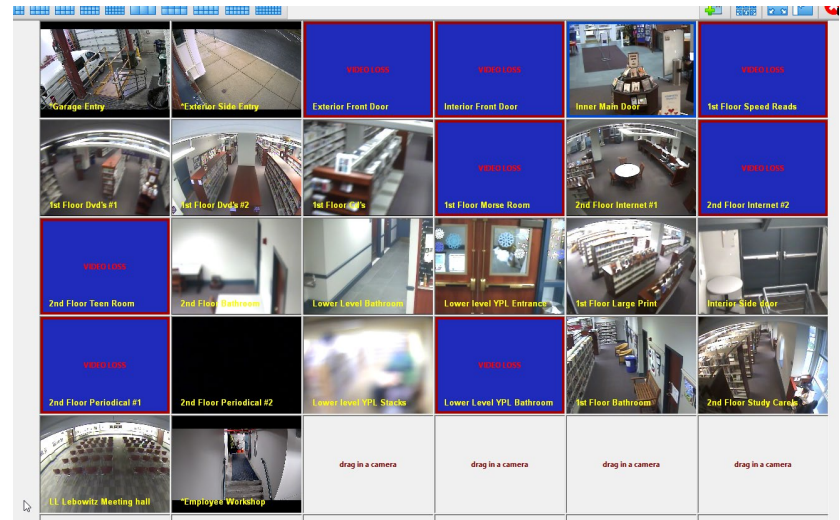
- Addresses projects at the exterior of building that are required as items /systems wear down
- Projects for FY24 include repointing, re-sealing, and exterior painting
- Locations for space renewal include Morse Library, Public Safety Building, Town Hall, NHS



Appropriation Request \$290,000

Town wide Security Replacement/Upgrades

- Request will enable updating/upgrades to security systems Town wide
- Many systems are original to install and have not been update/upgraded
- Broken cameras need replacing, gaps have been identified in coverage, technology is outdated and needs updating



Appropriation Request \$300,000

Window Replacement Projects

- Addresses window replacement projects Town wide
- Location for window replacement for FY24 is East School



Appropriation Request \$350,000

Replace Groundwater Wells

- Multi-phase project to rehabilitate and replace Town's water supply wells
- Current request would provide funds for Morse Pond and Evergreen #3
- Evergreen Well site is one of the Town's primary sources of drinking water



Appropriation Request \$300,000

Broads Hill Water Storage Reservoir Building Rehab

- Project will fund the replacement of the failing building that contains the chlorine feed system for Broads Hill
- Project will include a new precast building with proper ventilation



Appropriation Request \$375,000

Sewer Pump Station Rehabilitation and Replacement

- This is a multi-year project to replace/rehabilitate the pump stations that are located throughout Town
- Over 34 pump stations
- 25 – 30 year life expectancy



Appropriation Request \$550,000

Springvale Water Treatment Facility Filter Expansion to address PFAS

- Expansion of Tonka Water Filters and addition of Permanent Carbon Filtration Facility for
- Filters are need to reduce levels of PFAS
- State and Federal regulations are mandating appropriate acceptable levels



Appropriation Request \$1,500,000

Vehicle/Equipment Replacement Program

• Engine 1	\$1,000,000
• Recycling Truck	\$500,000
• Ambulance	\$450,000
• Highway Department Hooklift	\$200,000
• Police Cruiser Replacement (2) vehicles	\$150,000
• Water Treatment Plant Truck	\$135,000
• DPW Generator (engineering)	\$100,000
• Public Works Director Vehicle	\$85,000
• Golf Course Truck	\$65,000
• High School Tractor	\$60,000
• LFNR Mower	\$50,000
• Highway Trailer	\$20,000
<hr/>	
• Tax Levy Borrowing	\$1,000,000
• Free Cash	\$1,615,000
• Water/Sewer Borrowing	\$135,000
• Golf Course Borrowing	\$65,000

Engine 1

- Replace 2010 E-one
- Over 80,000 miles and 8,700 engine hours at time of replacement
- Used daily by Fire Prevention
- The 2010 E-one will move to reserve status replacing current engine in reserve (2005)



Appropriation Request \$1,000,000

Recycling Truck

- Replace 2017 Peterbilt
- Over 78,000 miles and 7,500 engine hours
- Frame and body issues, ongoing mechanical issues with hydraulic arm, out of warranty
- Current lead time estimated at 24 months



Appropriation Request \$500,000

Ambulance 1

- Replace 2016 Ambulance – will move to reserve status
- Over 120,00 miles and 8,700 engine hours at time of replacement
- Used daily by Fire Prevention – increased miles with loss of MWMC
- The 2016 will move to reserve status and replace the 2011 in reserve

Appropriation Request \$450,00



Highway Department Hooklift (swap loader)

- Replace 2006 F-550
- Over 110,000 miles and 8,650 engine hours at time of replacement
- Transmission slips in cold weather months, electrical issues, body rot



Appropriation Request \$200,000

Police Cruiser Replacement

Over 100,000 miles at replacement

Two Police Interceptors

Replacement vehicles will have hybrid powertrains

Vehicles are used by 3 shifts – 7 days a week



Appropriation Request \$150,000

Water Treatment Plant Truck

- Replace 2008 F-350
- Over 85,000 miles and 8,150 engine hours at time of replacement
- Truck has been pieced together from other vehicles over time (i.e. truck bed is from a newer model ford due to old bed rotting out) – mixed and matched to keep together over years



Appropriation Request \$135,000

DPW Generator (engineering)

- Estimated age 1990 – when building built
- Provides power for DPW buildings and fuel Depot
- First phase of a 2 year project
- Generator has been unreliable and not performed during startups
- Repairs are more intensive and sourcing parts have become difficult



Appropriation Request \$100,000

Public Works Director Vehicle

- Replace 2014 Ford Explorer – will move to engineering division to replace vehicle
- Vehicle is in good condition - 65,000 miles
- This vehicle will receive more rigorous use in the engineering division allowing us to maximize the useful life
- This will replace a 2009 explorer in engineering dept.



Appropriation Request \$85,000

Replace Golf Truck

- Golf course has been using handed down 2007 F-350
- Current vehicle is frequently breaking down, impacting operations
- Used daily for supplies, bringing larger items out to course, trailering and used by DPW for snow plowing operations



Appropriation Request \$65,000

High School Tractor

- Replace 2012 John Deere Tractor
- Current tractor used by the school department to plow/sand the sidewalks during winter
- Cab and doors are rotting, chassis is corroded, hydraulic system is in need of overhaul



Appropriation Request \$60,000

LFNR Mower

- Replace 1988 John Deere
- Current mower is non operational
- Mower needed to enable LFNR to more efficiently address mowing tasks Townwide



Appropriation Request \$50,000

Cross Country Open Trailer

- Replace 2011 Cross Country
- Axle needs to be overhauled, decking needs to be replaced, multiple welds have been needed on frame



Appropriation Request \$20,000