

Town of Exeter New Hampshire

2024-2029 Capital Improvement Program



Public Safety Complex

Exeter Planning Board

August 24, 2023



TOWN OF EXETER

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August 24, 2023

Re: Capital Improvement Program 2024-2029

Honorable members of the Select Board:

On August 10, 2023 and August 24, 2023, the Planning Board held public hearings on the Capital Improvement Program 2024-2029. At the hearings, department heads presented their requests followed by an open discussion and dialogue between the board and the various Town departments submitting requests. After review, the Planning Board endorses the proposed plan with the following recommendations.

The Town should consider the availability of federal funding to help determine the timing of Capital Improvement projects. They should actively pursue any applicable funding and be open to the possibility of moving projects forward in a timely manner should funding be secured.

The Planning Board fully supports the new Police Station/Fire Substation and recommends this project should be a priority to protect the health, safety and well-being of our community.

Respectively submitted,

A handwritten signature in blue ink, which appears to read "Langdon Plumer".

Langdon Plumer

Planning Board Chair

enc (1)

Town of Exeter

2024 -2029 Capital Improvement Program

Background

The Town of Exeter Capital Improvement Program (CIP) identifies the significant capital needs of the town and indicates how these improvements might be funded over a six-year period. It describes long-term capital needs for all municipal departments including highway, police, fire, parks and recreation, water, sewer, public library and other departments.

The Capital Improvement Program is a planning level document. It identifies and sequences projects, but does not provide for funding. Under the Town's form of government, the deliberative session and the voters make final decisions on the funding of recommended capital improvements.

The Capital Improvement Program is updated annually and projects change as circumstances change. Adjustments are made for new mandates, regulations, growth in population, transportation alternatives, changes in priorities, or other needs. One effective use of the CIP is that it provides for considerable advance project identification, public discussion, project design and definition of scope, cost estimating, and financial planning.

Purpose

The goal of the CIP is to establish a system of procedures and priorities by which to evaluate public improvement projects in terms of public safety, public need, project continuity, financial resources, and the strategic goals for the Town. The CIP allows town departments to establish a methodology and priority system to providing efficient and effective services. It also provides an opportunity for citizens and interested parties to voice their requests for community improvement projects.

Process

The Capital Improvement Program is coordinated annually by the Town's Planning Department. Municipal departments submit a 6-year listing of proposed CIP projects, including vehicle and equipment needs that are in excess of \$25,000. The requests are then reviewed and updated by the Town Manager and Town Planner and after some revision, presented to the Planning Board. The Planning Board provides recommendations at a working meeting in August and later in September, adopts the CIP, forwarding it to the Selectmen. Both the Budget Committee and Board of Selectmen review the CIP, with the latter determining the final list of projects to be presented at the Town Meeting each year. Under SB2, selected projects are then voted on by the voters at the March elections.

Guiding Principles

The guiding principles used to develop the Capital Improvement Program (CIP) are as follows:

- To preserve and improve town owned infrastructure through proper public facility planning, construction, rehabilitation and maintenance;
- To maximize the useful life of capital investments by scheduling major renovations and modifications at the appropriate time in the life-cycle of the facility;
- To identify and examine current and future infrastructure needs and establish priorities among projects so that available resources are used to the town's best advantage;
- To improve financial planning by comparing needs with resources, estimating future bond issues as required, and identifying potential fiscal implications to Exeter taxpayers and ratepayers;
- To provide a forward looking planning tool for the purpose of contributing to the creation of a stable property tax rate;
- To aid the Town's elected officials, appointed committees, and department heads in the prioritization, coordination, and sequencing of various municipal improvements;
- To inform residents, business owners and developers of needed and planned improvements.

About This Document:

This report is divided into multiple sections which are as follows:

Section 1: Facilities

Section 2: General Fund Projects

Section 3: Sewer Fund Projects

Section 4: Water Fund Projects

Section 5: Vehicles and Equipment – All Funds (General, Water, Sewer, Revolving)

Section 6: Financial Schedules

- Project Listing – General Fund
- Project Listing – Water Fund
- Project Listing – Sewer Fund
- Project Listing – Vehicles & Equipment
- Existing Debt Service – All Funds
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DRAFT 2024-2029 CIP TABLE OF CONTENTS

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Town of Exeter, New Hampshire

2024- 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2024

Project Title: Public Works Facility - Fuel Island

Project Type: Highway - Facilities

Project Cost: \$460,000

Department: Public Works

Contact Name: Jeff Beck

Project Ranking: _____ of _____

Useful Life (Years): 50

Master Plan (Y/N): Y

Growth Related (Y/N): Y

Service Related (Y/N): Y

Externally Mandated (Y/N): N



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other Clean Water SRF candidate

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Project Description

General Project Description:

The Highway/Mechanics Garage was constructed in 1969 and expanded in the 1970's. The 50-year old facility is does not meet current building code for snow load, lacks ventilation, lacks adequate meeting space and locker room space, lacks a women's locker room altogether, lacks space for storm/emergency management, lacks adequate space for storage of vehicles and equipment and lacks adequate space for maintenance of fire apparatus.

In FY19 and FY20 Lassel Architects conducted an analysis of the existing facility and performed the programming for a new facility. In FY21 a survey of the recently obtained parcel next to the DPW site was undertaken. At the same time wetlands were delineated.

The FY22 request for \$50,000 was not approved. The request was for \$50,000 so that the architect and site engineer could collaborate on locating facilities and fuel islands with site circulation in mind. Investigations into above ground fuel tanks vs in-ground were to be explored. A preliminary full facility site layout, including the fuel island, was to be the result of this task. A conceptual development budget was to be prepared for site considerations and the building facility.

FY23

The condition of the fuel island remains a concern for the department. Items such as: the electronics for tracking fuel and vehicle usage; the siphon pumps are outdated and near the end of their useful life; and the canopy and island base are deteriorating. Costs for these items were not included in FY23's request but need to be monitored until replacement is completed. Through discussions with vendors, the future fuel tanks will be constructed under ground.

The \$50,000 expenditure was approved and is to develop a facility site layout with the new facility. Also included in this figure is a comprehensive study of DPW operations to fully identify current and futrue operational staffing needs.

FY24

The fuel island is in need of replacement. The location may potentially change depending upon the site circulation concepts developed in calendar year 2023. Vendors have reverified cost issues for the fueling island. Estimate = \$415,350: adding 10% contingency = \$460,000.

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$460,000	TBD	TBD			

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

\$0	\$0	\$0	\$0	\$0	\$0
-----	-----	-----	-----	-----	-----

" Annual Operating Impact "

FY 2024 - 2029

Salaries & Wages:

Employees Benefits:

Expenses: TBD

Other:

Total: TBD

Estimated Project Cost: TBD

Estimated Fiscal Capital Cost

TBD



Town of Exeter, New Hampshire

2024-2029 CIP Project Request Form

Date Submitted: 6/23/2023

Project Title: New Surface Water Treatment Plant

Project Type: Utility-Water

Project Cost: \$28,400,000

Department: Department of Public Works

Contact Name: Steve Dalton

Year Funding is Requested: 2024

Project Ranking: _____ of _____

Useful Life (Years): 50

Master Plan (Y/N): N

Growth Related (Y/N): Y

Service Related (Y/N): Y

Externally Mandated (Y/N): N



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☒ Grants
- ☐ Taxes
- ☒ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☒ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Project Description

Rationale: Both surface water (SW) and groundwater (GW) supplies are required to meet the Town's total water supply needs in accordance with our Integrated Management approach to water supply. The need for SW supply has become more apparent since testing in 2020 has shown that three of the existing groundwater supplies have less sustainable capacity than originally estimated, about 1.0 million gallons per day (MGD) while current peak demand is about 1.6 MGD. The Town is moving forward with development of additional groundwater supply capacity, but we must also address upgrading or replacing the surface water treatment plant (SWTP) which is currently providing 50-60% of the Town's water. The SWTP was initially constructed in 1905, and upgraded in 1924, 1972 and most recently in 1992 or 30 years ago. Based on the age of the facilities, limitations of the process, the constrained site, and the location in a flood zone that has resulted in two major flood events at the existing SWTP, rebuilding on this site is not recommended. It is noted that the potential for flooding is only expected to increase with climate change and predicted sea level rise. Therefore, construction of a new SWTP at a new site is recommended. The goal is for this new SWTP to supplement the GW supplies and provide closer to 30%-40% of the Town's water. An early estimate of the required capacity is 1.3 to 1.5 MGD, about half of the capacity of the SWTP proposed and designed in the early 2000's. Options for a new site are limited. The Town-owned "Sportsmans Club" parcel has been previously identified due to its higher elevation and proximity to the Exeter Reservoir and should be evaluated, including the need for lead shot remediation, and compared to other potential sites. A planning/preliminary design effort is necessary to evaluate potential sites, establish the required capacity, the most appropriate treatment process and refine projected costs. This evaluation would include looking at options to utilize existing infrastructure such as the existing reservoir intake and repurposing of the existing SWTP site.

Description:

A Planning and Preliminary Design effort is required to do the following:

- Confirm design flow for SWTP, depending on GW supplies
- Site alternatives investigations
- Refine water main connections to new plant
- Collect seasonal water quality data for final design
- Piloting of treatment alternatives
- Refine treatment processes and plant configuration
- Develop opinions of costs
- Evaluate repurposing of existing site

Project Cost:

The cost for the preliminary planning and design, final design, and projected construction cost estimates efforts is \$2,500,000. This project is contingent upon receiving NHDES grant funding.

Schedule and Phases: Planning and Site investigations, Preliminary Design (2024); Permitting and Final Design (2025); Start Construction (2026); Substantial Completion (2029); Decommission Existing Plant (2030)

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$2,500,000	\$0	\$25,900,000	\$0	\$0	\$0

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

\$0	\$0	\$0	\$0	\$0	\$0
-----	-----	-----	-----	-----	-----

" Annual Operating Impact "

FY24-FY26

Salaries & Wages:	\$0
Employees Benefits:	\$0
Expenses:	\$28,400,000
Other:	\$0
Total:	\$28,400,000

Estimated Project Cost: \$0

Estimated Fiscal Capital Cost

\$28,400,000



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/1/2023

First Year Funding is Requested: **2024**

Project Title: New Police Complex with Fire Substation

Project Type: Municipal Facilities

Project Cost: \$17,522,500

Department: Police & Fire

Contact Name: Chief Stephan Poulin & Chief Eric Wilking

Useful Life (Years): 50-100

Master Plan (Y/N): Yes

Growth Related (Y/N): Yes

Service Related (Y/N): Yes

Externally Mandated (Y/N): No



Project Description

The proposed new Exeter Police Department and Fire substation is located on the corner of Continental Drive and Jillian Lane. The site is relatively flat in the front and slopes up toward the back of the property requiring retaining walls to accommodate the PD and FD secure parking, auto impound, a 2-bay detached garage, and a trash enclosure. A 60' apparatus apron will be provided from the FD substation with direct access to Continental Drive.

The proposed two-story building is approximately 23,165 gross square feet (16,285 for the Police Department and 6,880 for the Fire Substation). Visitors will enter the building from the east side of the property under a covered entry entering a two-story vestibule/lobby which will allow natural light into the building. A community/meeting room will also serve as the town's back-up emergency operations center, can be accessed from the Main Lobby allowing flexible day or nighttime use directly from the public lobby. The police officers and staff, and fire crews will enter the building from the rear allowing direct access to their secure departments.

The exterior of the building will be constructed with brick veneer, decorative concrete masonry units (cmu), maintenance-free clapboard siding, asphalt roofing shingles, and high-efficient exterior doors and windows.

Some additional key features to the building are listed below:

- A two-stall sally port with a secure entry from the rear of the PD building.
- Secure parking for PD vehicles, PD staff, and FD staff.
- A two-bay apparatus floor will accommodate a large fire truck, EMS ambulance, utility pick-up and associated FD storage.
- The fire substation provides decontamination spaces and healthy firefighter living and work areas.

Sustainability initiatives

1. The proposed building will meet and/or exceed the current NH energy code.
2. The building will be designed with all electrical equipment which will be Net Zero or Passive House ready in the future for solar panels.
3. Sustainable materials, Low flow fixtures and LED lights will be used throughout the project

In addition to supporting all police operations, the new facility will be staffed with 3 fire/ems personnel. A lieutenant and 2 firefighter/emt's will be reassigned from the current Court St. station to the sub-station. Staffing the fire-substation will not require any additional personnel or equipment.

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$17,522,500	\$0	\$0	TBD	\$0	\$0

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

\$0 \$0 \$0

Check all that apply

2024 - 2029 Source of Funding

- ☒ GO Bond/Borrowing
- ☒ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

" Annual Operating Impact "

Salaries & Wages:

Employees Benefits:

Expenses:

Other: _____

Total: _____

Estimated Project Cost: _____

Estimated Fiscal Capital Cost

\$17,522,500



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

Year Funding is Requested: 2027

Project Title: 10 Hampton Rd Parking Lot expansion

Project Type: Multiple

Project Cost: TBD

Useful Life (Years): 30

Master Plan (Y/N): Y

Growth Related (Y/N): Y

Service Related (Y/N): Y

Externally Mandated (Y/N): N

Department: Parks and Recreation

Contact Name: Greg Bisson



Project Description

The property currently has 50 unmarked parking spaces. Depending on design and layout, the property can accommodate an additional 20-30 spaces. The property will need to be engineered to allow drainage so as not to impact the current building on site or abutters. Parking will be a priority once the building is fully developed. The Parks and Recreation Department will work with Public Works to develop the parking lot expansion along with an outside vendor.

Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other

FY24	FY25	FY26	FY27	FY28	FY29
\$0	\$0	\$0	TBD	\$0	\$0
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	TBD	\$0	\$0

" Annual Operating Impact "

Salaries & Wages:

Employees Benefits:

Expenses:

Other:

Total: \$ -

Estimated Project Cost: _____

Estimated Fiscal Capital Cost

-



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

Year Funding is Requested: 2024

Project Title: 10 Hampton Rd Renovations

Project Type: Multiple

Project Cost: \$998,240.00

Department: Parks and Recreation

Contact Name: Greg Bisson

Useful Life (Years): 30

Master Plan (Y/N): Y

Growth Related (Y/N): Y

Service Related (Y/N): Y

Externally Mandated (Y/N): N



Project Description

10 Hampton Rd will have a complete building renovation starting late 2023 into 2024 due to the town being awarded the Community Center Investment Program grant through CDFA. This grant specifically targets a project that will create a community center for a community. The following projects are needed to make 10 Hampton Rd into the multigenerational space the town is looking to create.

- ADA access to the 2nd floor.
- Replacement of all the flooring with an ADA-approved surface
- Creation of programming spaces on the 2nd floor
- Address egress issues with existing building and potential programming space.
- Renovation of the upstairs bathroom creating an ADA bathroom on the 2nd floor
- Replace the HVAC for the entire building to make it more efficient.
- Create a tight building envelope to increase energy efficiency

The town and the parks and recreation department found alternative funding in the State of NH's Community Center Investment Program. The town applied for the full amount and received the full amount. This should fully renovate the community center.

The Town offered the following to meet the grants 15% match requirement.

Recreation Revolving Funds: \$37,000

Recreation Impact Fees: \$36,000

Park Improvement Fund: \$25,000

Previously Expended Funds*: \$25,800

Level 2 Energy Assessment: \$1,200 (Town contribution)

Utility Credit-NH Saves: \$30,000 (From the work to be conducted)

Total: \$155,000

The town will receive \$841,240.00 and work with a Grant Administrator, Donna Lane.

Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☒ Grants
- ☐ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☒ Impact Fees
- ☒ Revolving Funds
- ☒ Other

" Annual Operating Impact "

Salaries & Wages:

Employees Benefits:

Expenses:

Other:

Total: \$ -

Estimated Project Cost: \$ 998,240

Estimated Fiscal Capital Cost

998,240

	FY24	FY25	FY26	FY27	FY28	FY29
	\$998,240					
Operating Budget Impact by Fiscal Year						
Total Operating Expense (estimated) by Fiscal Year						
	\$998,240	\$0	\$0	\$0	\$0	\$0

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Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/17/2023

Year Funding is Requested: 2024

Project Title: Capital Reserve Fund for ADA Improver

Project Type: Improvements

Project Cost: \$50,000

Department: Planning

Contact Name: Dave Sharples

Project Ranking: _____ of _____

Useful Life (Years): TBD

Master Plan (Y/N): Yes

Growth Related (Y/N): Yes

Service Related (Y/N): No

Externally Mandated (Y/N): No



Project Description

The Town approved a warrant article in 2019 for the purpose of conducting and creating an American Disability Act (ADA) improvements plan for town facilities and infrastructure including roads, sidewalks, and other pedestrian safety improvements. This plan has been completed and includes a list of projects that will improve accessibility for all users. This Capital Reserve Fund will be established to fund these improvements over time.

Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other _____

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$50,000					

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

\$0	\$0	\$0	\$0	\$0	\$0
-----	-----	-----	-----	-----	-----

" Annual Operating Impact "

Salaries & Wages:
Employees Benefits:
Expenses: 0
Other:

Total: \$0

Estimated Project Cost: \$0

Estimated Fiscal Capital Cost

\$0



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/17/2023

Year Funding is Requested: 2025

Project Title: Complete Streets Study

Project Type: Planning/Study

Project Cost: \$25,000

Department: Planning

Contact Name: Dave Sharples

Project Ranking: _____ of _____

Useful Life (Years): TBD

Master Plan (Y/N): Yes

Growth Related (Y/N): Yes

Service Related (Y/N): No

Externally Mandated (Y/N): No



Project Description

This project would provide funding for a consultant to conduct an evaluation of Town and State roads in Exeter that could qualify to fall under a complete streets program. The concept of complete streets takes into account all manner in which a road/right of way can be used: pedestrians, bicyclists, automobiles, and other transportation needs (ie buses or other modes). A complete street may include sidewalks, bike lanes, special bus lanes, etc.. Currently the Town has no standing policy or a basis to adopt a policy regarding complete streets in Exeter. This study would review the potential to apply complete streets concepts in key areas of the Town that are known to be well traveled by bicyclists, important pedestrian areas, etc.. A strategic plan would then be devised around these concepts to give the Select Board, Planning Board, and Public Works Department guidance when large scale projects are being designed, such as the Portsmouth Avenue reconstruction. See www.completestreets.org for a review by the National Complete Streets Coalition, Washington DC.

Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other _____

Project Benefits

- ☐ Reduces Liability
- ☐ Health or Safety
- ☐ Reduces Long Term Debt
- ☒ Other: Long range planning document

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
	\$25,000				

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

\$0	\$0	\$0	\$0	\$0	\$0
-----	-----	-----	-----	-----	-----

" Annual Operating Impact "

Salaries & Wages:
Employees Benefits:
Expenses: 25000
Other:

Total: \$25,000

Estimated Project Cost: \$25,000

Estimated Fiscal Capital Cost

\$25,000



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/17/2023

Year Funding is Requested: 2028

Project Title: Master Plan Update

Project Type: Planning/Study

Project Cost: \$50,000

Department: Planning

Contact Name: Dave Sharples

Project Ranking: _____ of _____

Useful Life (Years): TBD

Master Plan (Y/N): Yes

Growth Related (Y/N): Yes

Service Related (Y/N): No

Externally Mandated (Y/N): No



Project Description

The Town approved a warrant article in 2017 for the purpose of updating our Master Plan. The Master Plan update was formally adopted by the Planning Board in 2018. The Town has been active in pursuing the Action Agenda in the 2018 Master Plan and has either completed or is currently working on a majority of the action items. State statutes recommend updating the Master Plan every 5-10 years. It is anticipated by 2028 that the Town will be ready to update the current Master Plan.

Check all that apply

2023 - 2028 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other _____

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
				\$50,000	

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

\$0	\$0	\$0	\$0	\$0	\$0
-----	-----	-----	-----	-----	-----

" Annual Operating Impact "

Salaries & Wages:
Employees Benefits:
Expenses: 0
Other: _____

Total: \$0

Estimated Project Cost: \$0

Estimated Fiscal Capital Cost

\$0



Town of Exeter, New Hampshire

2024-2029

Date Submitted: 6/5/2023

First Year Funding is Requested: 2024

Project Title: Raynes Barn Improvements

Project Type: Building Maintenance

Project Cost: \$56,200

Department: Conservation Commission

Contact Name: Kristen Murphy

Project Ranking: _____ of _____

Useful Life (Years): 50+

Master Plan (Y/N): Yes

Growth Related (Y/N): No

Service Related (Y/N): Yes

Externally Mandated (Y/N): No



Project Description

On behalf of the Town, the Conservation Commission acquired and maintains the 50 acre Raynes Farm property on Newfields Road. The property includes an active agricultural field, wooded streamside trail and Raynes Barn which is the largest remaining barn in Exeter. This historic structure, listed on the State Register of Historic Places, provides a tangible link for modern day Exeter to its agricultural past. The Conservation Commission and Raynes Farm Stewardship Committee has put considerable effort to expand public use of the site, now referred to as the Conservation Center at Raynes Farm.

Frequent visitors enjoy passive recreation opportunities such as hiking, bird watching, sledding and even bird dog training in the fields and on the trail. We have held numerous events on the property and in the barn such as full moon snowshoe and cocoa, fall festival and pumpkin toss, disc golf weekend, meetings and workshops. We consistently receive feedback about the potential this property has to further serve the public as a facility for use. Currently we are limited in our ability to expand use based on the physical condition of the barn itself.

In 2022, we identified \$249,600 in repairs necessary to address needed repairs to improve structural integrity, ensure a protective building envelope, and public safety. We were successful in securing funds through a combination of a Land Community Heritage Investment Program grant, a voter-approved warrant article and contribution from the Exeter Conservation Fund. Unfortunately, the post-pandemic building costs increased and we were not able to achieve all the repairs identified. We are seeking an additional \$76,200 to complete the remaining work. This includes clapboards and paint on the north and west sides, installation of an interior staircase, and fire alarm detection.

****NOTE:** We intend to apply for a \$20,000 Mooseplate Grant to offset a portion of those costs. The town request is contingent on receiving this grant.

A.	Clapboard & Paint (N/W sides)	\$ 47,500	
B.	Stairway to Basement	\$ 4,000	
C.	Fire Alarm Detection	\$ 12,000	
			\$63,500
	10% Contingency	\$ 6,350	
	10% Constr Cost (staging, dumpster)	\$ 6,350	

Total Cost: \$76,200

AS					
FY24	FY25	FY26	FY27	FY28	FY29

Check all that apply

2024 - 2029 Source of Funding

☐ GO Bond/Borrowing

☒ Grants

☒ Taxes

☐ Water Fees

☐ Sewer Fees

☐ Impact Fees

☐ Revolving Funds

☐ Other _____

Project Benefits

☒ Reduces Liability

☒ Health or Safety

☐ Reduces Long Term Debt

☒ Other: _____ Building _____

" Annual Operating Impact "

Salaries & Wages:

Employees Benefits:

Expenses:

Other: _____

Total: _____

Estimated Project Cost: _____ \$0

Estimated Fiscal Capital Cost

\$0



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/16/2023

First Year Funding is Requested: 2024

Project Title: Dispatch Console MCC 7500E

Project Type: Public Safety

Project Cost: \$281,000

Department: Police and Fire

Contact Name: Chief Stephan Poulin

Useful Life (Years): 10 years

Master Plan (Y/N): No

Growth Related (Y/N): Yes

Service Related (Y/N): Yes

Externally Mandated (Y/N): No



Project Description

The current Dispatch console is a MCC 5500 (10 years old) which has been discontinued and is no longer supported by Motorola for service. The new consoles are the MCC 7500E IP and provide full console interface with our radio network. They are IP based and allows dispatch to work fully off of one single interface with redundancy built in the Ethernet connections to ensure high availability of the systems. \$281,000 is the cost for a direct upgrade replacement of the console that we have including equipment and configuration. Should the opportunity arise to relocate into a new building, this console would be able to be moved without any issues.

Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☒ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☒ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$281,000			\$0	\$0	\$0

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year	FY24	FY25	FY26	FY27	FY28	FY29
				\$0	\$0	\$0

" Annual Operating Impact "

Salaries & Wages:

Employees Benefits:

Expenses:

Other: _____

Total: _____

Estimated Project Cost: _____

Estimated Fiscal Capital Cost

\$281,000



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/1/2023

First Year Funding is Requested: 2024

Project Title: Communication Repeater Site

Project Type: Infrastructure & Technology

Project Cost: \$100,000

Department: Police & Fire

Contact Name: Chiefs Poulin & Wilking

Useful Life (Years): 10 years

Master Plan (Y/N): No

Growth Related (Y/N): Yes

Service Related (Y/N): Yes

Externally Mandated (Y/N): No

Project Description

1. General Project Description? Complete the final leg of the public safety communications system by installing a microwave repeater site on the Cross Road Water Tower. This system will support all 1st Responder communications (Fire, Police, & Public Works) personnel to talk on a 5 watt portable radio or vehicle and have confidence that the signal will be received by the dispatcher. This project began approximately eight years ago with the first phase being the completion of a microwave link between the public safety complex and the Epping Road water tower. In 2021, we completed the link on the Fuller Lane Water Tower, leaving only the Cross Road site to complete the project. The radio equipment, including a GTR 8000 base station or similar model can be installed on the Cross Road water tower, with antennas, mounting system, and necessary factory programming. An outdoor shelter suitable for electronic equipment and a power source may be necessary on site.



Check all that apply

2024 - 2029 Source of Funding

- ☒ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☒ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

" Annual Operating Impact "

Salaries & Wages:

Employees Benefits:

Expenses:

Other: _____

Total: _____

Estimated Project Cost: _____

Estimated Fiscal Capital Cost

\$100,000

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$100,000	\$0	\$0	\$0	\$0	\$0

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

\$0 \$0 \$0



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/1/2023

First Year Funding is Requested: 2027

Court Street Fire Station

Project Title: Renovation and/or Construction
Design, Engineering & Construction

Project Type: Municipal Facilities

Project Cost: TBD

Department: Fire

Contact Name: Chief Eric Wilking

Useful Life (Years): 50-100

Master Plan (Y/N): Yes

Growth Related (Y/N): Yes

Service Related (Y/N): Yes

Externally Mandated (Y/N): No



Project Description

1. General Project Description? Upon completion of the new Police Station/Fire Substation on Continental Drive, an updated space needs assessment and fire/ems operational survey will be conducted to determine the best use of the current public safety complex. Several different alternatives were discussed during the planning of the new police station/fire substation. They range from renovating the existing space used by both the police department and fire department to better support the fire/ems operations, renovating and building additional apparatus bays on the Bow St. side of the building, to totally razing the current structure and building new. A feasibility study and conducting public informational sessions to determine a preferred alternative will be key to the project's success. The cost of design, engineering, and construction will be determined at that time and discussed thoroughly. A likely timetable for this discussion could be in early 2026, with ample time for all committees and interested parties to weigh in and present the preferred alternative during the budget process for inclusion on the 2027 town warrant.

Check all that apply

2024 - 2029 Source of Funding

- ☒ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$0	\$0	\$0	TBD	\$0	\$0

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

\$0 \$0 \$0

" Annual Operating Impact "

Salaries & Wages:

Employees Benefits:

Expenses:

Other:

Total: _____

Estimated Project Cost: _____

Estimated Fiscal Capital Cost

TBD



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

Year Funding is Requested: 2023-2028

Project Title: Park Improvement Fund

Project Type: Multiple

Project Cost: \$100,000.00

Department: Parks and Recreation

Contact Name: Greg Bisson

Useful Life (Years): 30

Master Plan (Y/N): Y

Growth Related (Y/N): Y

Service Related (Y/N): Y

Externally Mandated (Y/N): N

Project Description

The Park Improvement fund is important in the revitalization of our parks system. The following projects for 2024 would be examples of projects on the horizon that could be accomplished if funded. These projects were carried over from 2023 due to the high estimates and other projects that were deemed a higher priority due to safety and infrastructure deficiencies as well as timing. These projects all need to be completed but is subject to cost.

Project 1: Tennis Court Crack Repair: The courts continue to crack. This surface will be 20 years old in 2024. Repairing the cracks are just a patch until the full court rebuild is scheduled. A rebuild will be more than \$400,000, all the fence needs to be replaced at \$118,000 as well as the surface. Until then, Patching will maintain a safe playing surface. Estimate: \$25,000

Project 2: Irrigation of Park St Common- The last step in revitalizing Park St. An irrigation system will help develop a stronger With the playground planning on going adding irrigation to the park will create a healthy turf for the residents to enjoy. Estimates in 2023 came in high. Estimate: \$17,000

Project 3: Gilman Park baseball infield renovation- The infield at Gilman Park was not done correctly. The infield is a mix of loam and sand. We need to dig out the infield and replace the mix with something that drains better. Estimates in 2023 came in high. Estimate: \$14,000

Project 4: Water to Gilman Park- The water line was disconnected several years ago when the pump station was brought back on line. Unfortunately, This isn't an easy fix. A new line will need to be run from Bell Ave to a location in the green space where a water fountain once stood. This will be the first step in bringing water back into the park to provide drinking water and irrigation back into the park. Estimate: \$9,000

Project 5: Spray Pad repair- The spray pad is now 15 years old. It was the first municipal spray pad in the state of NH. Unfortunately, we have discovered several leaks causing us to lose water thus we had to shut off some elements. To make a proper repair, the site needs to be excavated to locate all the leaks. We will either need to abandon some elements or try to repair them. A new cement pad will need to be poured. Estimate: \$35,000

We have multiple park improvements not listed to accomplish in the parks due to the backlog of maintenance items. The items listed above are only a small fraction of the needed renovations and improvements.

FY24	FY25	FY26	FY27	FY28	FY29
\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$0	\$0



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☒ Other

" Annual Operating Impact "

Salaries & Wages:

Employees Benefits:

Expenses:

Other:

Total: \$ -

Estimated Project Cost: _____

Estimated Fiscal Capital Cost

100,000



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2024

Project Title: Planet Playground Renovation

Project Type: Playground Renovation

Project Cost: \$595,000.00

Useful Life (Years): 30

Master Plan (Y/N): Y

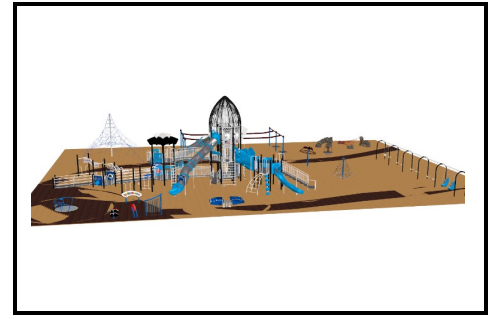
Growth Related (Y/N): Y

Service Related (Y/N): Y

Externally Mandated (Y/N): N

Department: Parks and Recreation

Contact Name: Greg Bisson



Project Description

Planet Playground is an iconic park in Exeter that has become the destination park for the community. The playground is 26 years old and needs to be replaced. We are currently working with the current landowner to come to an agreement on the purchase of the property. The town has submitted a letter of intent to apply for Land, and Water Conservation Funds to redevelop the area, LWCF is a 50% match. \$297,500 will be the match if the Town receives the grant. The location the current playground is an ideal location when looking at the flow of the park. This project would entail the removal of the entire structure and subsurface well as the construction of a new accessible playground. A survey was sent out in the spring of 2022. That data was then sent to all of the playground manufacturers' reps to create a design that would meet our goals of accessibility while providing ample playing opportunities for the residents of Exeter. Final voting on the design was select with keeping with a space theme. Miracle Playgrounds was the top choice. This would not move forward unless the town receives the LWCF grant.

Check all that apply

2024 - 2029 Source of Funding

- ☒ GO Bond/Borrowing
- ☒ Grants
- ☐ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☒ Impact Fees
- ☐ Revolving Funds
- ☒ Other

Total Capital Cost by Fiscal Year					
FY24	FY25	FY26	FY27	FY28	FY29
\$595,000					
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
\$595,000		\$0	\$0	\$0	\$0

" Annual Operating Impact "

Salaries & Wages:

Employees Benefits:

Expenses:

Other:

Total: \$ -

Estimated Project Cost: _____

Estimated Fiscal Capital Cost

595,000



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2027

Project Title: Drinkwater Rd Culvert Replacement

Project Type: Highway

Project Cost: TBD

Department: Public Works - Highway

Contact Name: Jay Perkins

Project Ranking: of

Useful Life (Years): 50

Master Plan (Y/N): NO

Growth Related (Y/N): YES

Service Related (Y/N): YES

Externally Mandated (Y/N): NO



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☒ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☒ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Project Description

This project will evaluate mitigation strategies to reduce flood vulnerabilities along Drinkwater Rd and Prentiss Way due to an undersized stream crossing. During some storm events, the undersized infrastructure causes overtopping of Drinkwater Rd and flooding of upstream properties. Previous studies identified this as a flood hazard crossing: Climate Adaptation Plan for Exeter (CAPE), 2018 Hazard Mitigation Plan, and 2017 Climate Risk in the Seacoast Vulnerability Assessment. The CAPE study found that the Drinkwater stream crossing is inundated by 5-feet of water during the 100-YR storm event. The 2017 Climate Risk Vulnerability Assessment ranked this culvert with failing hydraulic rating for the 25-, 50-, and 100-YR storm events.

The Town had applied for the 2022 Critical Flood Risk Infrastructure Grant (CFRING) with the help of a consultant. The Town was not selected for the grant.

The costs from the CFRING application for a basis of design study have been carried forward at \$100,000. Design and construction costs for a future date are TBD.

Total Capital Cost by Fiscal Year					
FY24	FY25	FY26	FY27	FY28	FY29
			\$100,000	TBD	TBD
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$0	\$0

FY 2024 - 2029	
Salaries & Wages:	
Employees Benefits:	
Expenses:	TBD
Other:	
Total:	TBD
Estimated Project Cost:	TBD
Estimated Fiscal Capital Cost	
TBD	



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2024

Project Title: Great Bay Total Nitrogen General Permit

Project Type: Environmental

Project Cost: \$205,000

Department: Public Works - Highway & Sewer

Contact Name: Paul Vlasich

Project Ranking: _____ of _____

Useful Life (Years): 35

Master Plan (Y/N): NO

Growth Related (Y/N): YES

Service Related (Y/N): YES

Externally Mandated (Y/N): YES



Project Description

The Great Bay Total Nitrogen General Permit has been issued to NH communities with wastewater treatment facilities whose discharges reach Great Bay. The permit is for five years and includes an adaptive management process for possible nutrient reductions in non-point source (NPS) stormwater runoff. This voluntary NPS nitrogen reduction was included as a way to stem more stringent WWTF effluent restrictions at the end of the permit. The current request is for Year 4 of the permit.

The NPS adaptive management framework consists of five categories:

Water Quality Monitoring

Nitrogen Tracking

Nitrogen Source Reduction Plan

Threshold Study

TMDL - Total Maximum Daily Load timeline development

The Town entered into an Intermunicipal Agreement with other Great Bay communities to partner in this adaptive management framework including cost sharing responsibilities. The Town submitted an adaptive management plan to EPA for the permit term in July 2021. These programs are anticipated to be funded partially through the capital improvement program, the highway stormwater budget and sewer budget. Although the permit is necessitated by wastewater discharges, the NPS stormwater discharge improvements are generally paid from the general fund.

Elements of the Adaptive Management Plan that are supported by the budget process include:

Water Quality Monitoring, Nitrogen tracking, Threshold Study: Donations to Municipal Alliance from sewer budget

Catch basin replacements - \$28,000/yr from general fund budget

Land Use Regulation Review - In-house Planning Dept.

The Town is also the recipient of a 319 Watershed Assistance Grant to study a fertilizer program, incentivizing an advanced septic system program and BMP retrofit study.

Nitrogen source reduction efforts

Advanced Septic System Program - \$90,000/yr starting in FY24 and continued in FY25

Stormwater nutrient removal - ID & prioritize locations for treatment (similar to Winter St mitigation) - \$10,000/yr in FY24 & FY25

Fertilizer reduction education programs - \$5,000 in FY24 only

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$105,000	\$100,000	TBD	TBD	TBD	TBD

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$0	\$0

Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☒ Grants
- ☒ Taxes
- ☐ Water Fees
- ☒ Sewer Fees
- ☐ Impact Fees
- ☒ Revolving Funds
- ☐ Other

Project Benefits

- ☐ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

" Annual Operating Impact "

FY 2024 - 2029

Salaries & Wages:

Employees Benefits:

Expenses: \$205,000

Other:

Total: \$205,000

Estimated Project Cost: \$ 205,000

Estimated Fiscal Capital Cost

\$205,000



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2027

Project Title: Green St Neighborhood Utility Reconstruction

Project Type: Utility Replacements

Project Cost: TBD

Department: Public Works - Engineering

Contact Name: Paul Vlasich

Project Ranking: _____ of _____

Useful Life (Years): 50

Master Plan (Y/N): N

Growth Related (Y/N): N

Service Related (Y/N): Y

Externally Mandated (Y/N): N



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other

Project Benefits

- ☐ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

FY 2024 - 2029	
Salaries & Wages:	
Employees Benefits:	
Expenses:	TBD
Other:	
Total:	TBD
Estimated Project Cost:	TBD
Estimated Fiscal Capital Cost	
TBD	

Project Description

Where possible, the Public Works department prefers to replace several utilities at the same time in a street. For the purposes of this project, the Green St neighborhood consists of: Green St, Cass St, Dewey St and portions of both Park St and Summer St.

The watermain needs to be replaced and upgraded as confirmed by a distribution flow analysis. The sewer and drain lines are in poor condition. The streets will be reconstructed after the utilities are replaced.

A consultant is currently quantifying and estimating the costs of this project. The costs will be updated as that information becomes available.

Designs are anticipated in FY27 with construction in FY28.

Total Capital Cost by Fiscal Year					
FY24	FY25	FY26	FY27	FY28	FY29
\$0	\$0	\$0	TBD	TBD	\$0
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$0	\$0



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2025

Project Title: Intersection Improvements Program

Project Type: Roads/Sidewalks

Project Cost: \$50,000

Department: Public Works - Highway

Contact Name: Jay Perkins

Project Ranking: _____ of _____

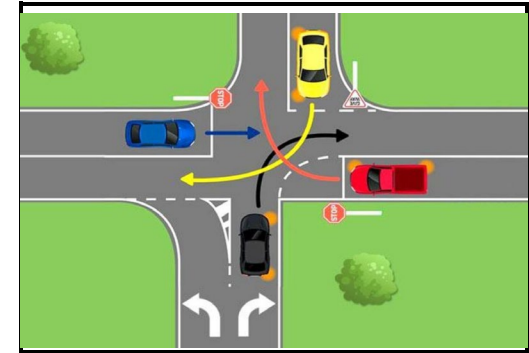
Useful Life (Years): 35

Master Plan (Y/N): YES

Growth Related (Y/N): YES

Service Related (Y/N): YES

Externally Mandated (Y/N): NO



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Project Description

Phase 1 of the intersection study has been completed. The report can be found on the Town website. That study looked at four intersections evaluating traffic operations and safety concerns:

- Water Street at Front Street
- Front Street at Pine and Linden Streets
- Water Street at High, Clifford and Franklin Streets
- Winter Street at Railroad and Columbus Avenues

Another Phase II Intersection Study was funded in FY22 at \$50,000 which can evaluate several more intersections similar to the Phase I study.

Phase II includes:

- Hampton Road and Guniea Road,
- Hampton Road and Holland Way,
- Hampton Road and Hampton Fall Rd (Rt 88),
- Brentwood Road and Dogtown Rd.

It is anticipated that the intersection improvement program will be an ongoing investigation. A Phase III study is proposed in FY25 and list to be determined.

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$0	\$50,000	\$0	\$0	\$0	\$0

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

\$0	\$0	\$0	\$0	\$0	\$0
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" Annual Operating Impact "

FY 2024 - 2029

Salaries & Wages:

Employees Benefits:

Expenses: \$50,000

Other:

Total: \$50,000

Estimated Project Cost: \$ 50,000

Estimated Fiscal Capital Cost

\$50,000



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2024

Project Title: Pickpocket Dam Modification

Project Type: Dam Modifications

Project Cost: TBD

Department: Public Works - Engineering

Contact Name: Paul Vlasich

Project Ranking: of

Useful Life (Years): 50

Master Plan (Y/N): NO

Growth Related (Y/N): NO

Service Related (Y/N): YES

Externally Mandated (Y/N): YES



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☒ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☒ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Project Description

A Letter of Deficiency (LOD) was issued to the Town in March 2011 by the NHDES Dam Bureau. The LOD required a breach analysis to be performed and submitted to the Bureau. In January 2018, the Town submitted the breach analysis and survey performed by consultants. In March 2018, the Dam Bureau reclassified the dam from low-hazard to high-hazard because of the downstream impacts that would result if the dam failed. The high-hazard classification now requires additional planning, analysis and dam modifications. In FY19 CIP, \$40,000 was approved for an update to the Emergency Action Plan (EAP) and to address breach analysis comments by NHDES. In FY20, \$110,000 was approved to begin the analysis work. However, because of COVID-19 projected impacts on town revenues the consultant contract had been delayed. The design storm event was developed and the dam cannot accommodate the river flows at this flow rate and still meet NHDES dam discharge capacity requirements. The Town was approved for a \$40,000 Coastal Resilience Grant and a \$100,000 Stormwater SRF grant. Town ARPA funds of \$185,000 will fully fund the feasibility study.

A Request for Action allowed for deadline extensions which are:

- 1- decision and dam modification application by June 2024, and
- 2- construction completed by Dec 2027.

The solution to the Pickpocket Dam modification is currently unknown and the feasibility study, which is currently underway, will determine possible course(s) of action. The draft Final Feasibility Report is anticipated in January 2024. The Final Report is expected in April 2024.

The FY24 request for \$50,000 is two-fold. First, these funds can be used to supplement any additional analysis that may come out of the feasibility study. The second reason is that grant funding will be sought for the design, permitting and construction of the approved modifications. Some funds can be used to compensate the consultants for exploring and applying for appropriate grants.

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$50,000	TBD	TBD	\$0	\$0	\$0

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

\$0	\$0	\$0	\$0	\$0	\$0
-----	-----	-----	-----	-----	-----

FY 2024 - 2029
Salaries & Wages:
Employees Benefits:
Expenses: \$50,000
Other:

Total: TBD

Estimated Project Cost: TBD

Estimated Fiscal Capital Cost

TBD



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2027

Project Title: Portsmouth Ave. Reconstruction

Project Type: Roads/Sidewalks

Project Cost: \$5,285,000

Department: Public Works - Engineering

Contact Name: Paul Vlasich

Project Ranking: _____ of _____

Useful Life (Years): 25

Master Plan (Y/N): YES

Growth Related (Y/N): YES

Service Related (Y/N): YES

Externally Mandated (Y/N): NO



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Project Description

1. General Project Description: To correct drainage utility, traffic flow, signal, roadway, stormwater, sidewalk and streetscape deficiencies in Portsmouth Avenue. The project timing allows for the planning studies of bike lanes, complete streets and downtown circulation to occur prior to developing improvement concepts.

2. Rationale: The project extends from High St to the vicinity of the previous Provident Bank. Phase I included sewer and watermain improvements and was approved for construction in 2013. Water and sewer improvements were finished in 2014 and the pavement overlaid in 2015. The drain lines are in a state of deterioration and will be corrected in Phase II. Traffic flow will be improved by adjusting lane configurations and coordinating traffic signals throughout the corridor.

3. Cost Estimate: Phase II costs were established by a consultant in 2012. The phases were originally proposed to be concurrent. However, through the 2013 CIP process it was decided to delay Phase II for later years. The 2012 estimates are as shown and the costs were adjusted 3% annually. \$75,000 is recommended in FY27 to allow project development discussions to restart with stakeholders and to fine tune the draft plans and budgets that were prepared to date.

Phase II	2012 Estimate	2029 Projected
Drainage Improvements	\$ 525,000.00	\$ 870,000
Traffic Signals	\$ 100,000.00	\$ 275,000
Road and Sidewalk	\$ 1,945,000.00	\$ 3,220,000
Legal and Bonds	\$ -	\$ 20,000
Construction Admin & Inspection	\$ 265,000.00	\$ 525,000 (12% of construction cost)
Total	\$ 2,835,000.00	\$ 4,910,000
FY 28 - Design	\$ 300,000.00	

Total Capital Cost by Fiscal Year					
FY24	FY25	FY26	FY27	FY28	FY29
\$0	\$0	\$0	\$75,000	\$300,000	\$4,910,000
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$0	\$0

FY 2024 - 2029	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$5,285,000
Other:	
Total:	\$5,285,000
Estimated Project Cost:	\$5,285,000
Estimated Fiscal Capital Cost	
\$5,285,000	



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2024

Project Title: School St Area Reconstruction

Project Type: Special Projects

Project Cost: \$6,510,000

Department: Public Works - Engineering

Contact Name: Paul Vlasich

Project Ranking: _____ of _____

Useful Life (Years): 50

Master Plan (Y/N): NO

Growth Related (Y/N): NO

Service Related (Y/N): YES

Externally Mandated (Y/N): NO



Project Description

This project includes Garfield St, Kossuth St, School St, and Union St (including former Garfield Ct) where water, sewer, drainage, roads, and sidewalks have all been identified as deficient. The water mains in this area are 4-inch and 6-inch cast iron (CI) which have insufficient capacity for fire flows which were identified in the 2015 asset management plan as being a high priority. The sewer mains are 8-inch and 10-inch vitrified clay pipe (VCP) in poor condition. The drainage system has been identified as being in poor condition with the potential for flooding. The roads and sidewalks in this neighborhood are inadequate size and in poor condition. SRF loan pre-applications have been submitted for the project. If selected, ARPA funds may be available.

A consultant provided the planning estimates and SRF pre-applications for the project. The pre-app includes both design and construction.

The project roughly replaces: 2,650 LF roadway, 2,800 LF watermain, 2,700 LF sewer main and 2,000 LF of drain lines.

FY24	Engineering Design and Permitting		
	Road, Sidewalk, Stormwater Design	\$	181,400
	Sewer Replacement Design	\$	213,400
	Water Replacement Design	\$	138,800
	Subtotal	\$	533,600
FY25	Roadway, Sidewalk, Stormwater construction	\$	1,814,300
	Sewer Construction	\$	2,134,300
	Water Construction	\$	1,387,500
	Subtotal	\$	5,336,100
	Construction Inspection/Administration		
	Road, Sidewalk, Stormwater	\$	217,700
	Sewer Replacement	\$	256,100
	Water Replacement	\$	166,500
	Subtotal	\$	640,300
FY24 Total		\$	5,976,400

Check all that apply

2024- 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☒ Grants
- ☒ Taxes
- ☒ Water Fees
- ☒ Sewer Fees
- ☐ Impact Fees
- ☒ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Total Capital Cost by Fiscal Year						
FY24	FY25	FY26	FY27	FY28	FY29	
\$ 533,600	\$ 5,976,400	\$0	\$0	\$0	\$0	
Operating Budget Impact by Fiscal Year						
Total Operating Expense (estimated) by Fiscal Year						
\$0	\$0	\$0	\$0	\$0	\$0	

FY 2024 - 2029	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$6,510,000
Other:	
Total:	
Estimated Project Cost:	<u>\$6,510,000</u>
Estimated Fiscal Capital Cost	
\$6,510,000	



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: Ongoing

Project Title: Sidewalk Program

Project Type: Roads/Sidewalks

Project Cost: \$1,200,000

Department: Public Works - Highway

Contact Name: Jay Perkins

Project Ranking: _____ of _____

Useful Life (Years): 35

Master Plan (Y/N): YES

Growth Related (Y/N): NO

Service Related (Y/N): YES

Externally Mandated (Y/N): NO



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Project Description

This asset management program identifies the level of funding needed to reconstruct and repair deteriorated sidewalks. The sidewalk network in town consists of about 32 miles of sidewalk and had little to no funding for years preceding 2014. The Department inventoried and inspected the sidewalks in 2011; approximately 27% of sidewalks were in good condition, 41% in fair condition, 27% in poor condition and 5% in very poor condition. A sidewalk management program was developed using these data and linked to the Town's GIS for infrastructure management. Future projects will be developed based on sidewalk condition, use and proximity to pedestrian-centric facilities and concurrent roadway paving projects. Sidewalk material will be concrete along arterial roadways within the urban compact areas and urban connectors; the remainder, and majority, will be asphalt.

The sidewalk annual expenditure of \$120,000 was developed in 2014. Using the current unit costs the annual expenditure needs to be increased to \$200,000/yr. This figure is good for the next four years assuming that construction inflation is less than 3% annually.

For more information, see the Sidewalk Presentation provided in 2014 at

https://www.exeternh.gov/sites/default/files/fileattachments/public_works/page/14771/sw14_presentation_june_30.pdf

Following is a summary of recent sidewalk improvements funded via the Sidewalk Repair and Replacement Capital Reserve Fund (CRF), project specific warrant article or SB 38 (2017) additional Highway Block Grant allotment.

2014: \$80,000 added to Capital Reserve Fund (1st year established); High Street (from Great Bridge to Portsmouth Ave)

2015: \$580,000 Warrant Article for Water St (Great Bridge to Swasey Parkway) and Front St (Water St to Spring St) constructed 2016

2017: \$108,252 Warrant Article for Epping Rd, Spring St, Winter St NHDOT TAP Grant (Plan Dept managed, non CRF) construction 2020

2017: State issued \$254,066 in additional Highway Block Grant (SB 38); \$160,000 used for Lincoln St sidewalks in 2019; \$45,000 used for

Sidewalk TAP project in 2020; current SB 38 balance \$49,066

2018: \$20,000 added to Capital Reserve Fund

2019: \$60,000 added to Capital Reserve Fund

2020: \$60,000 added to Capital Reserve Fund; current CRF balance \$145,000

2022 & 2023: \$296,000 proposed for Linden Street sidewalk (from Little River to Exeter River) will deplete CRF & SB 38 funds; and \$52,000 for Colonial Way and Heritage Way sidewalks will have to be paid for out of road paving budget.

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$0	\$0

" Annual Operating Impact "

FY 2024 - 2029

Salaries & Wages:

Employees Benefits:

Expenses: \$1,200,000

Other:

Total: \$1,200,000

Estimated Project Cost: \$ 1,200,000

Estimated Fiscal Capital Cost

\$1,200,000



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: NA

Project Title: Storm Drain Rehabilitation Program

Project Type: Highway

Project Cost: \$0

Department: Public Works - Engineering

Contact Name: Paul Vlasich

Project Ranking: of

Useful Life (Years): 50

Master Plan (Y/N): YES

Growth Related (Y/N): NO

Service Related (Y/N): YES

Externally Mandated (Y/N): NO



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other

Project Benefits

- ☐ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Project Description

A storm drainage system replacement or rehabilitation program was identified as a need based on the asset management plan that was developed in December 2020.

Based on 2020 costs the average annual expenditure to renew the storm drainage system is \$1,213,000 per year. Annual expenditures will need to be adjusted as inflation and current pricing changes.

The rehabilitation funds are requested where there is not a large street project that includes drainage. As proposed in this year's 6-Year CIP plan, drain rehabilitations are adequately covered. This write-up is a place holder if future project scheduling has a gap in drainage improvements.

Total Capital Cost by Fiscal Year					
FY24	FY25	FY26	FY27	FY28	FY29
\$0	\$0	\$0	\$0	\$0	\$0
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$0	\$0

FY 2024 - 2029
Salaries & Wages:
Employees Benefits:
Expenses: \$0
Other:
Total: \$0

Estimated Project Cost: \$0

Estimated Fiscal Capital Cost

\$0



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2028

Project Title: Tan Lane Drainage Improvements

Project Type: Highway

Project Cost: TBD

Department: Public Works - Highway

Contact Name: Jay Perkins

Project Ranking: of

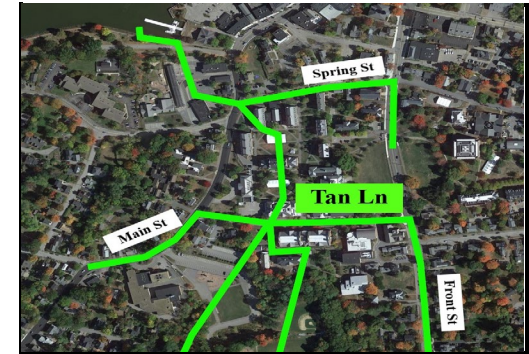
Useful Life (Years): 50

Master Plan (Y/N): NO

Growth Related (Y/N): YES

Service Related (Y/N): YES

Externally Mandated (Y/N): NO



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☒ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☒ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Project Description

Tan Ln has been subject to flooding for many years as a result of rainfall events. The covers of drainage manholes have been bolted down to keep them from being pushed off the manholes during storm events. The drainage system downstream from Tan Ln discharges into the Squamscott River, a tidal estuary. Tidal influence creates a backwater in the drainage system at rain events. The flooding at the low point in Tan Ln reaches a depth of 2-feet on occasion which impacts the Phillips Exeter Academy buildings. A previous 2006 Tan Lane Stormwater System Evaluation & Analysis Report had identified several improvements which the Town implemented. This study will build upon that study with the current and projected rainstorm events. The potential for reducing upstream stormwater flow contributions will also be evaluated.

The Town had applied for the 2022 Critical Flood Risk Infrastructure Grant (CFRING) with the help of a consultant. The Town was not selected for the grant. With the help of the same consultant, a Stormwater Clean Water SRF pre-application has been submitted.

The costs from the CFRING application for a basis of design study have been carried forward at \$100,000. Design and construction costs for a future date are TBD.

Total Capital Cost by Fiscal Year						
FY24	FY25	FY26	FY27	FY28	FY29	
\$0	\$0	\$0	\$0	\$100,000		TBD
Operating Budget Impact by Fiscal Year						
Total Operating Expense (estimated) by Fiscal Year						
\$0	\$0	\$0	\$0	\$0	\$0	

FY 2024 - 2029
Salaries & Wages:
Employees Benefits:
Expenses:
Other: TBD

Total: TBD

Estimated Project Cost: TBD

Estimated Fiscal Capital Cost

TBD



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2026

Project Title: Washington St Improvements

Project Type: Highway / Sewer

Project Cost: \$2,480,000

Department: Public Works - Engineering

Contact Name: Paul Vlasich

Project Ranking: of

Useful Life (Years): 50

Master Plan (Y/N): NO

Growth Related (Y/N): NO

Service Related (Y/N): YES

Externally Mandated (Y/N): NO



Project Description

The purpose of this project is to replace the poor condition sewer mains and to upgrade the roadway and sidewalks. The sewer asset management program has the age listed as at least 60 years old. Cracking and root intrusion are present in the old clay sewer. The clay piping will be replaced with new PVC and new precast manholes will be constructed to help eliminate I/I. Additionally, the drain lines will be checked for adequate capacities. The street acts as a collector type street because it links Front St (Rt 111) and Brentwood Rd (Rt 111A). Since the Columbus Ave / Brentwood Rd / Epping Rd was reconfigured, some residents of the street have complained about additional traffic and safety concerns. The street portion of this project will look at these issues including potential sidewalk improvements for the final road layout. The project will begin with design and neighborhood meetings in FY26 with construction to follow in FY27.

Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☒ Grants
- ☒ Taxes
- ☐ Water Fees
- ☒ Sewer Fees
- ☐ Impact Fees
- ☒ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Estimate from consultant helping with a previous SRF pre-application:

FY 26 Design	\$250,000
SF	\$95,000
GF	\$155,000

FY27 Construction	\$2,055,000	FY27 - Const. Admin and Inspection	\$175,000
SF	\$783,500	SF	\$66,500
GF	\$1,271,500	GF	\$108,500

Total Capital Cost by Fiscal Year						
FY24	FY25	FY26	FY27	FY28	FY29	
\$0	\$0	\$250,000	\$2,230,000	\$0	\$0	
Operating Budget Impact by Fiscal Year						
Total Operating Expense (estimated) by Fiscal Year						
\$0	\$0	\$0	\$0	\$0	\$0	

FY 2024 - 2029	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$2,480,000
Other:	
Total:	\$2,480,000
Estimated Project Cost:	\$2,480,000
Estimated Fiscal Capital Cost	
\$2,480,000	



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2024

Project Title: Water St Reconstruction

Project Type: Utility Reconstruction

Project Cost: \$7,005,000

Department: Public Works - Engineering

Contact Name: Paul Vlasich

Project Ranking: of

Useful Life (Years): 50

Master Plan (Y/N): NO

Growth Related (Y/N): NO

Service Related (Y/N): YES

Externally Mandated (Y/N): NO



Project Description

The project limits are the northern end of Water Street from Main Street to Norris Brook. A watermain needs to be increased from a 6-inch main to 12-inch for approximately 2,400 LF. When hydrants are flowed on Newfields Rd, pressure and water flow is lost in the neighborhood. The drain lines are undersized and in poor condition for approximately 2,300 LF. The sewer lines are in poor condition, except for those in the immediate location of the Housing Authority complex. It's anticipated that the 12-inch sewer mains will be replaced (600 LF) and that the larger mains can be re-lined (900 LF). The sidewalks will be replaced along with the roadway. There are several areas where groundwater and runoff enters the roadway will need to be mitigated.

A consultant provided the planning estimates in FY22. A FY24 SRF pre-application for a planning grant was submitted in the amount of \$100,000. Design is anticipated in FY25 and construction in FY26.

Check all that apply

2024- 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☒ Grants
- ☒ Taxes
- ☒ Water Fees
- ☒ Sewer Fees
- ☐ Impact Fees
- ☒ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

FY24	Project Planning	\$	100,000
FY25	Engineering Design and Permitting		
	Road, Sidewalk, Stormwater Design	\$	300,000
	Sewer Replacement Design	\$	150,000
	Water Replacement Design	\$	150,000
	Subtotal	\$	600,000
FY26	Roadway, Sidewalk, Stormwater construction	\$	2,890,000
	Sewer Construction	\$	1,305,000
	Water Construction	\$	1,510,000
	Subtotal	\$	5,705,000
	Construction Inspection/Administration		
	Road, Sidewalk, Stormwater	\$	300,000
	Sewer Replacement	\$	150,000
	Water Replacement	\$	150,000
	Subtotal	\$	600,000
	FY26 Total	\$	6,305,000
	FY 24, 25 & 26 Project Total	\$	7,005,000

Total Capital Cost by Fiscal Year					
FY24	FY25	FY26	FY27	FY28	FY29
\$100,000	\$600,000	\$6,305,000	\$0	\$0	\$0
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$0	\$0

FY 2024 - 2029	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$7,005,000
Other:	
Total:	\$7,005,000
Estimated Project Cost:	\$7,005,000
Estimated Fiscal Capital Cost	
\$7,005,000	



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2028

Project Title: Waterfront Seawall

Project Type: Special Projects

Project Cost: TBD

Department: Public Works - Maintenance

Contact Name: Jeff Beck

Project Ranking: _____ of _____

Useful Life (Years): 50

Master Plan (Y/N): N

Growth Related (Y/N): N

Service Related (Y/N): N

Externally Mandated (Y/N): N



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other

Project Benefits

- ☐ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

FY 2024 - 2029	
Salaries & Wages:	
Employees Benefits:	
Expenses:	TBD
Other:	
Total:	TBD
Estimated Project Cost:	TBD
Estimated Fiscal Capital Cost	
TBD	

Project Description

1. General project description:

The construction of a granite seawall, with sidewalk, to form a full length walkway along the Squamscott River from Stewart Park to the end of the wooden "Riverwalk". The new seawall will provide the ability to expand waterfront access for recreation. Similar seawall construction at Stewart Park consists of dry laid granite blocks with brick walkway, and landscaping in keeping with the original waterfront construction as seen at String Bridge, and along the roadway behind the Water Street stores. The new granite seawall will replace the wooden walkway known as the "Riverwalk". The 1990's era wooden walkway is in deteriorated condition with worn uneven deck planks and checked and cupped railings. The wood walkway construction is approaching the end of useful lifespan of 25 years and will eventually need a full replacement if current use is to continue. The cost of replacement of the wooden walkway is yet to be determined and will include disposal, permitting, design submittals, and construction. The lifespan will remain at 25 years for a new replacement wood structure. Due to the short lifespan it is recommended that the investment in a granite seawall, with an indefinite lifespan, and full riverfront access will bring opportunities that do not exist with the wooden structure. A granite wall with either brick or concrete sidewalk with costs yet to be determined. The distance from Stewart Park to the String Bridge (southeasterly) end of the wooden walkway is 500 feet. Additional costs will include wetlands survey, engineering, and permitting.

2. Rationale:

Recent inspections have determined the wooden walkway planks and handrails can be spot repaired to extend the useful life of the structure for several years. The wooden structure will be evaluated annually to determine if spot repair or replacement is recommended.

3. Budget Impact:

To be determined in the next couple of years, the wooden boardwalk will be upgraded with plank or rail replacements as necessary. Complete replacement is scheduled for FY28 when the rip-rap shoreline may be replaced with granite or similar blocks.

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$0	\$0	\$0	\$0	TBD	\$0

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

\$0	\$0	\$0	\$0	\$0	\$0
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Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2025

Project Title: Clemson Lagoon

Project Type: Utility - Sewer

Project Cost: \$125,750

Department: Public Works - Water Sewer

Contact Name: Steve Dalton

Project Ranking: _____ of _____

Useful Life (Years): 10

Master Plan (Y/N): N

Growth Related (Y/N): N

Service Related (Y/N): Y

Externally Mandated (Y/N): N



Project Description

Due to combined sewer overflow discharges into Clemson Pond during heavy rain events, a large mass has formed in front of the two 36" CSO barrels. Also, the CSO siphon barrels are the same vintage as the two 8" siphon barrels that have been identified as failing. The project consists of two parts:

Remove/displace the large mass of vegetation and sediment that is almost completely blocking the two 36" CSO barrels. (\$57,000) .

Clean, dewater, and inspect the two 36" CSO siphon barrels. (\$68,750)

Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☐ Taxes
- ☐ Water Fees
- ☒ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Total Capital Cost by Fiscal Year					
FY24	FY25	FY26	FY27	FY28	FY29
\$0	\$125,750	\$0	\$0	\$0	\$0
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$0	\$0

FY 2024 - 2029	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$125,750
Other:	
Total:	\$125,750
Estimated Project Cost:	\$125,750
Estimated Fiscal Capital Cost	
\$125,750	



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2026

Project Title: Court St Pump Station

Project Type:

Project Cost: TBD

Department: Public Works - Water Sewer

Contact Name: Steve Dalton

Project Ranking: _____ of _____

Useful Life (Years):

Master Plan (Y/N):

Growth Related (Y/N):

Service Related (Y/N):

Externally Mandated (Y/N):

50
N
Y
Y
N



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☐ Taxes
- ☐ Water Fees
- ☒ Sewer Fees
- ☐ Impact Fees
- ☒ Revolving Funds
- ☐ Other

Project Benefits

- ☐ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Project Description

The Court Street sewage pump station pumps sewage from the Linden and Court Street areas to the higher elevation gravity sewers located on High Street and the Pine Street and Court Street intersection. The station pumps use an older 6 inch 870 foot long force main (FM) to Pine Street and a newer 5,000 foot long 10 inch FM to the High Street and Gilman Lane manhole. During the April 2017 High Street sewer collapse, the 6 inch FM was used versus the regularly used 10 inch FM. This was very beneficial as it reduced the sanitary sewer overflow (SSO) at Gilman Lane, and the sewage volume pumped to the damaged High Street gravity sewer. However, the older 6 inch pipe was very restrictive and the three pumps strained to keep up with flow due to the restricted 6 inch size with a SSO nearly occurring. This proposed project would increase the FM size to Pine Street to either 8 inches or 10 inches. A process known as pipe bursting could be used to enlarge the existing line in place, or a new 8 inch or 10 inch directional bored pipeline could be installed. The 10 inch directional bore option, while more costly, is preferable as it entails less risk than pipe bursting and provides a desirable larger diameter FM pipe. Recent sewage collection system events, such as the High Street sewer collapse, have shown that proactive upgrades of infrastructure are less costly than reactive projects.

In addition to the force main upgrades, new pumps have been approved to be installed in 2023 due to the original pumps having exhausted their useful life. Parts were no longer readily available, and new parts had to be built and machined from scratch. The installation of the new pumps will give the Town some time to get a better understanding of how the \$2,000,000 grant that the Exeter River Co-op received to make necessary improvements to their private sewer infrastructure, will affect the incoming flows to Court St Pump Station.

2026- \$500,000 for design of forcemains, building upgrades, electrical upgrades, and other necessary appurtances.

2027- Funds TBD for construction.

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$0	\$0	\$500,000	TBD	\$0	\$0

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

\$0	\$0	\$0	\$0	\$0	\$0
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FY 2024 - 2029

Salaries & Wages:

Employees Benefits:

Expenses: TBD

Other:

Total: TBD

Estimated Project Cost: TBD

Estimated Fiscal Capital Cost

TBD



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2024

Project Title: **Septage Receiving Facility**

Project Type: Utility - Sewer

Project Cost: \$675,000

Department: Public Works - Water Sewer

Contact Name: Steve Dalton

Project Ranking: _____ of _____

Useful Life (Years): _____

Master Plan (Y/N): _____

Growth Related (Y/N): _____

Service Related (Y/N): _____

Externally Mandated (Y/N): _____

50
N
Y
Y
N



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
☒ Grants
☐ Taxes
☐ Water Fees
☒ Sewer Fees
☐ Impact Fees
☒ Revolving Funds
☐ Other

Project Benefits

- ☐ Reduces Liability
☒ Health or Safety
☐ Reduces Long Term Debt
☐ Other: _____

FY 2024 - 2029	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$675,000
Other:	
Total:	<u>\$675,000</u>
Estimated Project Cost:	<u>\$675,000</u>
Estimated Fiscal Capital Cost	
\$675,000	

Project Description

In 2020, upgrades were completed to the wastewater treatment facility which allowed the facility to receive septage. Through these upgrades, the existing Grit Building was converted to the Septage Receiving Building. The upgrades in 2020 were designed with the assumption for a future upgrade to install a septage receiving unit (SRU) to improve information tracking and dewatering. Due to a recent requirement from the Department of Labor to improve safety, this project is the installation of equipment that will make the process more automated, safer, and allow the wastewater operators to perform other required tasks at the facility as well as provide accurate accounting of the septage received.

The estimated total cost of the project is \$880,000. The design phase began in 2022 with \$155,000 that was encumbered to complete the design of this project. The cost of this upgrade will be recovered with the revenue generated from the septage haulers.

Total Capital Cost by Fiscal Year					
FY24	FY25	FY26	FY27	FY28	FY29
\$675,000	\$0	\$0	\$0	\$0	\$0
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$0	\$0



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Project Title: Sewer Capacity Rehabilitation-Phase I
Project Type: Utilities: Sewer
Project Cost: 2023-Design High St & Cross Country Sewer Main Upgrades
2024- Construction; 2025-TBD
Department: Department of Public Works
Contact Name: Paul Vlasich

Date Submitted: 6/23/2023
Year Funding is Requested: 2024
Project Ranking: _____ of _____
Useful Life (Years): 50
Master Plan (Y/N): N
Growth Related (Y/N): Y
Service Related (Y/N): Y
Externally Mandated (Y/N): N



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☐ Taxes
- ☐ Water Fees
- ☒ Sewer Fees
- ☐ Impact Fees
- ☒ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

" Annual Operating Impact "	
FY 24	
Salaries & Wages:	\$0
Employees Benefits:	\$0
Expenses:	\$3,420,000
Other:	\$0
Total:	\$3,420,000
Estimated Project Cost: <u>TBD</u>	
Estimated Fiscal Capital Cost	
TBD	

Project Description

Description: There are 12,525 feet of cross country gravity sewer main that cross through the woods from Phinney Lane to High Street at the Gilman Lane Intersection which are difficult to access and maintain. The overall project consists of permitting in areas of wetlands, temporary matting/dunnage installation for remote access to the pipe and manhole locations, cleaning and inspection of the pipe conditions, relining and rehabilitating sewer mains and manholes, and installing new sewer mains where necessary. In 2021, a capacity issue was identified on High St and the Cross Country sewer main on Gilman Lane. The project involves installing 550 linear feet of 24" PVC sewer main in High St, installing 2,100 linear feet of 18" PVC sewer main in Gilman Lane, and relining 2,500 linear feet of the cross country sewer main up to Drinkwater Road.

Rationale: The Town needs to make sure there is proper capacity and structural integrity to the sewer mains that are difficult to clean, inspect and repair. Expansion requests from commercial properties on the East Side of Exeter have been received. We have confirmed capacity and conditions of infrastructure in this area, and are still considering granting expansions. The Town needs to continue developing plans with consulting assistance for permitting, coordination, rehabilitation, new installation. To gain capacity through relining and rehab, the projects would be geared toward reducing any Inflow and Infiltration (I & I), or through manhole rehabilitation. If additional capacity is necessary more than rehabilitation can provide, then a new sewer main will need to be designed and constructed.

In 2021, verification of the sewer capacities within the actual sewer mains was completed at the locations called out in the interim study. The study identified capacity issues at the High St and Gilman Ln intersection, and the downstream sewer main flowing towards Great Bridge. A manhole that accepts flows from the cross country sewer main referenced above, the forcemain from Court St Pump Station, and the partial sewer flow from the East Side of Town is under capacity, and the downstream sewer main is under capacity.

Costs:

Design Engineering = \$380,000 (Approved and underway in 2023)
 Construction Engineering = \$410,000
 Construction = \$2,450,000
 Contingency = \$560,000

A FY24 CWSRF pre-application has been prepared for \$3,420,000. Phase II-TBD; the next project will be determined after the continued sewer capacity evaluation is completed.

Total Capital Cost by Fiscal Year					
FY24	FY25	FY26	FY27	FY28	FY29
\$3,420,000	TBD	TBD	TBD	TBD	TBD
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$0	\$0



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2026

Project Title: Sewer Main Rehabilitation Program

Project Type: Utilities: Sewer

Project Cost: \$1,284,000

Department: Public Works - Engineering

Contact Name: Paul Vlasich

Project Ranking: _____ of _____

Useful Life (Years): 50

Master Plan (Y/N): YES

Growth Related (Y/N): NO

Service Related (Y/N): YES

Externally Mandated (Y/N): NO



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☐ Taxes
- ☐ Water Fees
- ☒ Sewer Fees
- ☐ Impact Fees
- ☒ Revolving Funds
- ☐ Other

Project Benefits

- ☐ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Project Description

A sewer line replacement or rehabilitation program was established in FY10.

A sanitary sewer asset management plan was developed in Dec 2020.

Based on 2020 costs the average annual expenditure to renew the sewer mains is \$1,284,000 per year.

Inflation or future costs will need to be applied to the 2020 calculated annual expenditure for up to date expenditures in that year.

The rehabilitation funds are requested where and when there is not a large street project that includes sewer replacement.

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$0	\$0	\$0	\$0	\$0	\$1,284,000

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

\$0	\$0	\$0	\$0	\$0	\$0
-----	-----	-----	-----	-----	-----

FY 2024 - 2029	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$1,284,000
Other:	
Total:	\$1,284,000

Estimated Project Cost: \$1,284,000

Estimated Fiscal Capital Cost

\$1,284,000



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2025

Project Title: WWTF Effluent Flume

Project Type: Utility - Sewer

Project Cost: \$192,000

Department: Public Works - Water Sewer

Contact Name: Steve Dalton

Project Ranking: _____ of _____

Useful Life (Years): 50

Master Plan (Y/N): N

Growth Related (Y/N): N

Service Related (Y/N): Y

Externally Mandated (Y/N): N



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☐ Taxes
- ☐ Water Fees
- ☒ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other

Project Benefits

- ☐ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

FY 2024 - 2029	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$192,000
Other:	
Total:	\$192,000
Estimated Project Cost:	\$192,000
Estimated Fiscal Capital Cost	
\$192,000	

Project Description

The effluent flume and disinfection structures of the new wastewater treatment facility are the original structures from the old wastewater treatment facility. The concrete was etched by Williamson Pump in 2020 to apply SprayRoq coating. The coating did not adhere and the concrete has been left with deep etch marks that provide more area for bacteria to grow. This project would remove the etching, repair the concrete, and apply a coating that will adhere. The effluent flume is where the permit required bacteria sample is taken and should be as clean and smooth as possible in order to help stay in compliance with NHDES and EPA.

Total Capital Cost by Fiscal Year					
FY24	FY25	FY26	FY27	FY28	FY29
\$0	\$192,000	\$0	\$0	\$0	\$0
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$0	\$0



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Project Title: WWTF Upgrades Phase I

Project Type: Utilities: Sewer

Project Cost: 2027-design, engineering construction
\$2,750,000

Department: Department of Public Works

Contact Name: Steve Dalton

Date Submitted: 6/23/2023

Year Funding is Requested: 2027

Project Ranking: _____ of _____

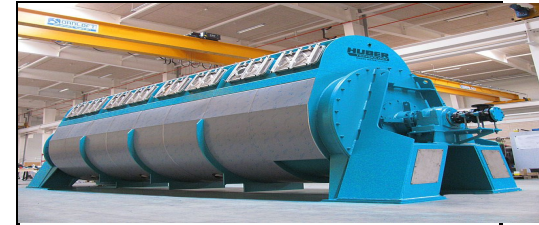
Useful Life (Years): 50

Master Plan (Y/N): N

Growth Related (Y/N): Y

Service Related (Y/N): Y

Externally Mandated (Y/N): N



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☐ Taxes
- ☐ Water Fees
- ☒ Sewer Fees
- ☐ Impact Fees
- ☒ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

" Annual Operating Impact "

FY 27

Salaries & Wages:	\$0
Employees Benefits:	\$0
Expenses:	\$2,750,000
Other:	\$0
Total:	\$2,750,000

Estimated Project Cost: \$2,750,000

Estimated Fiscal Capital Cost

\$2,750,000

Project Description

Description: This project would be to install a new biosolids drying unit to reduce the amount of water within the biosolids that are hauled off site to a landfill or other sludge processing location. Currently the sludge that is hauled off site has an approximate 20-25% solids content (75%-80% water) and cost approximately \$300,000 to remove in 2022 . By drying the sludge, it reduces the water weight and the material that is trucked reaches up to a 80% solids content (20% water). Drying the sludge also expands the usefulness of the biosolids so it can be hauled to more locations and would also reduce the disposal charges by 50-60%. Using 2022 disposal fees that would be a \$150,000 - \$180,000 savings per year for disposal.

Rationale:

Costs: Design, Engineering, Constuction

Design = \$200,000

Engineering Services = \$100,000

Construction = \$2,000,000

Contingency = \$450,000

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$0	\$0	\$0	\$200,000	\$2,550,000	\$0

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

\$0	\$0	\$0	\$0	\$0	\$0
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Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2024

Project Title: Webster Pumpstation

Project Type: Utilities: Sewer

Project Cost: \$884,000

Department: Public Works - Engineering

Contact Name: Paul Vlasich

Project Ranking: _____ of _____

Useful Life (Years): 50

Master Plan (Y/N): N

Growth Related (Y/N): Y

Service Related (Y/N): Y

Externally Mandated (Y/N): N



Project Description

Description:

The Webster Avenue sewer pump station pumps sewage from the Portsmouth Avenue sewer-shed over Jady Hill to the sewer collection system to the siphons under the Squamscott River which in turn flow to the Main Pump Station on Water Street.

In FY22 the design of the this pump station up grade was approved for \$5,700,000. This cost was offset with a \$1,050,000 Congressionally Directed Spending grant, \$1,395,000 in State ARPA funds and \$325,500 in principal forgiveness through the Clean Water State Revolving Fund.

The consultants have estimated that an additional \$884,000 beyond the currently available funding, will be required to construct the project. The project design is underway and construction is expected in 2024.

An CWSRF amendment may be a way of financing the additional required funding. However, town approval would be required for this amendment.

Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☐ Taxes
- ☐ Water Fees
- ☒ Sewer Fees
- ☐ Impact Fees
- ☒ Revolving Funds
- ☐ Other

Project Benefits

- ☐ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Total Capital Cost by Fiscal Year					
FY24	FY25	FY26	FY27	FY28	FY29
\$884,000	\$0	\$0	\$0	\$0	\$0
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$0	\$0

FY 2024 - 2029	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$884,000
Other:	
Total:	\$884,000
Estimated Project Cost:	\$884,000
Estimated Fiscal Capital Cost	
\$884,000	



Town of Exeter, New Hampshire

2024-2029 CIP Project Request Form

Project Title: New Groundwater Source Development

Project Type: Utilities: Water

Project Cost: \$5,000,000

Department: Department of Public Works

Contact Name: Steve Dalton

Date Submitted: 6/23/2023

Year Funding is Requested: 2025

Project Ranking: _____ of _____

Useful Life (Years): 50

Master Plan (Y/N): N

Growth Related (Y/N): Y

Service Related (Y/N): Y

Externally Mandated (Y/N): N



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☒ Grants
- ☐ Taxes
- ☒ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☒ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

" Annual Operating Impact "	
FY 25	
Salaries & Wages:	\$0
Employees Benefits:	\$0
Expenses:	\$5,000,000
Other:	\$0
Total:	\$5,000,000
Estimated Project Cost:	\$5,000,000
Estimated Fiscal Capital Cost	
\$5,000,000	

Project Description

Rationale: Additional groundwater sources are necessary to supplement the existing three groundwater sources (Stadium, Gilman and Lary Lane Wells) and the surface water sources (Exeter River & Exeter Reservoir) in accordance with the Town's Integrated Management Plan for water supply and to meet projected demands. The existing groundwater sources were developed in the 1950's and 1960's and are treated for iron, manganese and arsenic removal at the Lary Lane Groundwater Treatment Plant (GWTP) constructed in 2015, which has a capacity of 1.6 million gallons per day (MGD). Testing of the three existing wells in 2020 has indicated a total sustainable capacity of about 1 MGD, which is significantly less than originally projected. New groundwater supplies will allow more flexible rotation of the wells, allowing rest and recovery of all wells. If treatment is required, they can be piped to the GWTP to use the available capacity which the Town has already invested in. This will reduce the volume of water which must be treated at the Surface Water Treatment Plant which has a higher per-gallon treatment cost. Hydrogeologists and engineers working for the Town have identified 3 groundwater development zones where geophysical testing has been done, and where test well work will be conducted in 2020-2021 to identify the most favorable option to pursue. A site has been selected for further test drilling, and the next steps include well development and testing, permitting, production well installation, design and construction of a pumping station, access, electrical extension and piping to connect it to the existing system.

The project, which began with initial identification and evaluation of GW development zones in 2019, then geophysical and test well investigations in 2020-2021, will be phased from 2021 to 2025 as follows:

2021 – Additional test well work and preliminary pump testing, preliminary hydrogeological report and production well drilling. **PASSED; Done**

2022 – Safe yield, water quality testing, extended pump testing, environmental assessments and submission of final hydrogeological report.

2023-2025 – Land acquisition and design of all required infrastructure, Construction of access road, electrical, pump station and water main connections, rehabilitation of Lary Lane Well and building

Project Cost:

Budget estimates were prepared by hydrogeologic and engineering consultant team of Underwood Engineers and Emery & Garrett/GZA.

Item Cost:

Well development, testing, env. assessments, permitting & installation - \$1,000,000 **approved in March 2021**

Continue efforts to develop groundwater sources- \$500,000 **approved in March 2023**

Pump station, access, electrical, sitework, water main to ex. system* - \$4,550,000*

Lary Lane Rehabilitation \$450,000

Total- \$6,500,000

*Includes engineering and contingencies. To be conservative, costs are based on most distant potential well site in highest priority zone being pumped to Lary Lane GWTP. Actual costs will depend on the well location(s) and level of treatment required.

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$0	\$5,000,000	\$0	\$0	\$0	\$0

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$0	\$0	\$0	\$0	\$0	\$0



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2025

Project Title: River Raw Water Transmission Cleaning

Project Type: Utility - Water

Project Cost: TBD

Department: Department of Public Works

Contact Name: Steve Dalton

Project Ranking: _____ of _____

Useful Life (Years):

Master Plan (Y/N):

Growth Related (Y/N):

Service Related (Y/N):

Externally Mandated (Y/N):

?
N
N
Y
N



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☐ Taxes
- ☒ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other

Project Benefits

- ☐ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Project Description

Clean and inspect the 12" asbestos concrete (ac) water transmission line that conveys the raw (untreated) water from the River Pump Station on Gilman Lane to the Surface Water Treatment Plant located at 109 Portsmouth Ave, approximately 1.1 miles away. This will determine the lines remaining useful life.

The water line was installed circa 1920 and there are no records of cleaning or maintenance. This water line provides the majority of the water that is treated and used as potable water during the spring through fall seasons and is a critical piece of infrastructure.

The project cost is to be determined, however it is expected to be well above the \$30,000 threshold for CIP.

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$0	TBD	\$0	\$0	\$0	\$0

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

\$0	\$0	\$0	\$0	\$0	\$0
-----	-----	-----	-----	-----	-----

FY 2024 - 2029

Salaries & Wages:

Employees Benefits:

Expenses: TBD

Other:

Total: TBD

Estimated Project Cost: TBD

Estimated Fiscal Capital Cost

TBD



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2026

Project Title: Watermain Rehabilitation Program

Project Type: Utilities: Water

Project Cost: \$3,460,000

Department: Public Works - Engineering

Contact Name: Paul Vlasich

Project Ranking: _____ of _____

Useful Life (Years): 50

Master Plan (Y/N): YES

Growth Related (Y/N): NO

Service Related (Y/N): YES

Externally Mandated (Y/N): NO



Project Description

A watermain replacement or rehabilitation program was established in FY10.

In May 2015, a Public Water System Asset Management Plan was prepared with the help of a NHDES grant. The following is an excerpt from Section 6.1 Recommendations and Conclusions section (page 44) of that report.

"Replacement of 1% of a system each year (a 100-YR replacement cycle) is a reasonable guideline, based on industry experience and analysis, for water systems that have historically maintained a regular replacement schedule. Although the Town has recently adopted a regular water main replacement program, a large backlog of work remains due to a historical lapse in regular replacement. In this case it is not unreasonable to expect replacement of up to 2% of the system per year. This would equate to approximately 6,900 linear feet of water main replacement each year as a guideline. Regular rehabilitation of water mains reduces main failures, leakage, and water quality issues."

2% annual = 6,900LF x \$335/LF (avg) = \$2,312,000

1.5% annual = \$1,734,000

1% annual = \$1,156,000

Please note that these suggested expenditures have not been adjusted for construction inflation since the 2015 guidelines. Any future year funding scenario will need to adjust the 2015 guideline costs by inflation to that future year's cost.

The department suggests less than a 2% annual replacement program because of the large costs involved. The CIP is populated with the 1.5% annual replacement program using the financial figures established in 2015. This program is proposed when and where a complete street utility project is not proposed.

Total Capital Cost by Fiscal Year					
FY24	FY25	FY26	FY27	FY28	FY29
\$0	\$0	\$0	\$1,730,000	\$0	\$1,730,000
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$0	\$0

Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☐ Taxes
- ☒ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☒ Revolving Funds
- ☐ Other

Project Benefits

- ☐ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

FY 2024 - 2029	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$3,460,000
Other:	
Total:	
Estimated Project Cost:	\$3,460,000
Estimated Fiscal Capital Cost	
\$3,460,000	

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Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/1/2023

First Year Funding is Requested: 2025

Project Title: Ambulance 2 Replacement

Project Type: Vehicles & Heavy Equipment

Project Cost: \$312,341

Department: Fire

Contact Name: Chief Eric Wilking

Useful Life (Years): 6

Master Plan (Y/N): No

Growth Related (Y/N): No

Service Related (Y/N): Yes

Externally Mandated (Y/N): No



Project Description

1. General Project Description? Replace 2019 Ambulance with new.

2. Rationale? This vehicle is in service today. With the ever increasing EMS call volume, over 2,200 calls per year, it is very important to keep on a regular vehicle replacement schedule. This is necessary to have reliable ambulance service for the residents and visitors of Exeter. This vehicle is a primary response vehicle. **This vehicle currently receives a Mercury Fleet Study score of 26, which indicates "Qualifies for Replacement" with 3,615 engine hours and equivalent road mileage of 119,295.**

3. Operating Budget Impact? This vehicle will be funded from the Ambulance Revolving Fund. The BOS needs to approve the use of funds from this account, and if approved the purchase of this vehicle would have no impact on the tax rate. It would be paid for by the users of the ambulance. A new vehicle would likely reduce the expenses from the Ambulance Revolving Fund as new vehicle warranties and reduced maintenance costs would be realized. Improvements in vehicle engines and emissions have reduced fuel consumption and lessened the carbon output as compared with existing older vehicles.

Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☐ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☒ Ambulance Revolving Fund
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
	\$312,341				

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

\$0

" Annual Operating Impact "

Salaries & Wages:

Employees Benefits:

Expenses:

Other: _____

Total: _____

Estimated Project Cost: _____

Estimated Fiscal Capital Cost

\$312,341

Town of Exeter Vehicle Replacement Guidelines

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Fire								Date:	6/1/2023
	Ambulance 2								Fuel Type:	Unleaded
	G10485									
	1FDXE4FSXKDC41426									
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points		
Medium Trucks 1-Tons & Ambulances	6 or 100,000	5	12	3	2	1	3	26		
Age: 1 point for each year of chronological age, based on in-service date		2019								
Miles/Hours: 1 point for each 10,000 miles or 750 hours			38,510							
EVT conversion from engine hours to miles is 33 mph		3,615	119,295							
Type of Service: 1, 3, or 5 points are assigned based on type of service										
1 point for Department Heads & Commuter use										
3 points for medium duty, ambulances, parks & rec, service vehicles										
5 points for rough duty, plows, fire engines, etc...										
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair										
1 point for a vehicle in the shop once every 3 months for Preventive Maint										
2 points for a vehicle in the shop once every 2 or 3 months										
3 points for a vehicle in the shop each month for repairs										
4 points for a vehicle in the shop twice a month for repairs										
5 points for a vehicle in the shop 3 or more times a month										
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs										
1 point for maintenance & repair costs less than 20% of original purchase cost										
2 points for maintenance & repair costs totalling 20-40% of original purchase cost										
3 points for maintenance & repair costs totalling 40-60% of original purchase cost										
4 points for maintenance & repair costs totalling 60-80% of original purchase cost										
5 points for maintenance & repair costs totalling 80-100% of original purchase cost										
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...										
1 point for like new condition										
2 points for excellent condition										
3 points for good condition										
4 points for fair/average condition										
5 points for poor condition (Not Inspectable)										





Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/1/2023

First Year Funding is Requested: 2024

Project Title: Car 1 Replacement

Project Type: Vehicles & Heavy Equipment

Project Cost: \$60,606

Department: Fire

Contact Name: Chief Eric Wilking

Useful Life (Years): 10

Master Plan (Y/N): No

Growth Related (Y/N): No

Service Related (Y/N): Yes

Externally Mandated (Y/N): No

Project Description

1. General Project Description? Replace a 2014 Ford Explorer with a new Hybrid Ford Explorer. We have explored the use of electric and/or hybrid vehicles and believe the vehicle that serves as Department Head Transportation, command & control at emergency incidents, and is occasionally used to move personnel and equipment to emergencies, practical training exercises and classes, is an ideal candidate for an hybrid vehicle replacement. The new vehicle will be large enough to fit 4 personnel with all associated protective equipment & turnout gear.

2. Rationale? The 10 year old vehicle will is become more difficult to predict service & maintenance needs. **This vehicle currently receives a Mercury Fleet Study score of 28, which indicates "Qualifies for Replacement" with 2,886 engine hours and equivalent road mileage of 95,238.** With any older vehicle unexpected costs in addition to routine maintenance always has the potential to be higher than budgeted in the operating portion of the budget.

3. Operating Budget Impact? A new hybrid vehicle will reduce operating costs, fuel consumption and provide for a more sustainable future for the Town of Exeter. Vehicle, Hybrid Ford Explorer - \$46,147; Radio - \$7,146, Lights/Siren \$7,313.

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$60,606					

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year
\$0



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

" Annual Operating Impact "

Salaries & Wages:

Employees Benefits:

Expenses:

Other: _____

Total: _____


Estimated Project Cost: _____

Estimated Fiscal Capital Cost

\$60,606

Town of Exeter Vehicle Replacement Guidelines

Department:	Fire						Date:	6/1/2023
Vehicle Name or Number:	Car 1						Fuel Type:	Unleaded
Vehicle Registration:	G18218							
VIN #	1FM5K8ARXEGA09326							
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenace & Repairs Costs	Condition Interior/Exterior	Total Points
Passenger Vehicles & Light Trucks, 4x2 & 4x4 Police Sedans, SUV's	10 or 100,000	10	10	1	2	2	3	28
Age: 1 point for each year of chronological age, based on in-service date		2014						
Miles/Hours: 1 point for each 10,000 miles or 750 hours			67,765					
EVT conversion from engine hours to miles is 33 mph		2,886	95,238					
Type of Service: 1, 3, or 5 points are assigned based on type of service								
1 point for Department Heads & Commuter use								
3 points for meduim duty, ambulances, parks & rec, service vehicles								
5 points for rough duty, plows, fire engines,etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair								
1 point for a vehicle in the shop once every 3 months for Preventive Maint								
2 points for a vehicle in the shop once every 2 or 3 months								
3 points for a vehicle in the shop each month for repairs								
4 points for a vehicle in the shop twice a month for repairs								
5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs								
1 point for maintenance & repair costs less than 20% of original purchase cost								
2 points for maintenance & repair costs totalling 20-40% of original purchase cost								
3 points for maintenance & repair costs totalling 40-60% of original purchase cost								
4 points for maintenance & repair costs totalling 60-80% of original purchase cost								
5 points for maintenance & repair costs totalling 80-100% or greater of original purchase cost								
Condition: This category takes into consideration body condition, rust, interior condition,								
accident history, anticipated repairs, etc...								
1 point for like new condition								
2 points for excellent condition								
3 points for good condition								
4 points for fair/average condition								
5 points for poor condition (Not Inspectable)								



A photograph showing a red Ford Explorer parked in front of a brick building. A sign in the foreground reads "TOWNE OF EASTON POLICE FIRE". The car has a green license plate that matches "G18218".



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/1/2023

First Year Funding is Requested: 2028

Project Title: Car 4 Replacement

Project Type: Vehicles & Heavy Equipment

Project Cost: \$60,805

Department: Fire

Contact Name: Chief Eric Wilking

Useful Life (Years): 10

Master Plan (Y/N): No

Growth Related (Y/N): No

Service Related (Y/N): Yes

Externally Mandated (Y/N): No



Project Description

1. General Project Description? Replace a 2018 Ford F250 Pickup, with a new F250 pick-up. The current vehicle currently serves as the command post at emergency incidents and is used to move personnel to emergencies, practical training exercises and classes. The new vehicle will be large enough to fit 4 personnel with all associated protective equipment & turnout gear, and serve as a command post at emergency scenes.

2. Rationale? With increased awareness of cancer and the known carcinogens associated with fire and our turnout gear, the enclosed bed of a pickup truck helps reduce the likely contamination of the interior of an SUV style vehicle. A pickup truck style vehicle is far more versatile and could be used for many different assignments while still being available for use as a command vehicle at emergency incidents.

3. Operating Budget Impact? The 10 year old vehicle will become more difficult to predict service & maintenance needs. The vehicle currently receives a **This vehicle currently receives a Mercury Fleet Study score of 16, which indicates "Excellent Condition" with 1,030 engine hours and equivalent road mileage of 33,990.** With any older vehicle unexpected costs in addition to routine maintenance always has the potential to be higher than budgeted in the operating portion of the budget. A new vehicle has the potential of reducing the operating budget while the new vehicle warranty is in effect and reduced maintenance costs with a new vehicle should be realized. Vehicle, F250 Pick-up - \$37,320; Cap with lighting \$5,328; Emergency Lights/Siren \$9,156; Radio \$7,146; Lettering \$1,855

Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
				\$60,805	

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

\$0

" Annual Operating Impact "

Salaries & Wages:

Employees Benefits:

Expenses:

Other: _____

Total: _____

Estimated Project Cost: _____

Estimated Fiscal Capital Cost

\$60,805

Town of Exeter Vehicle Replacement Guidelines

Department:	Fire						Date:	6/1/2023
Vehicle Name or Number:	Car 4						Fuel Type:	Unleaded
Vehicle Registration:	G20056							
VIN #	1FT7X2B64KEC69650							
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenace & Repairs Costs	Condition Interior/Exterior	Total Points
Passenger Vehicles & Light Trucks, 4x2 & 4x4 Police Sedans, SUV's	10 or 100,000	6	3	3	1	1	2	16
Age: 1 point for each year of chronological age, based on in-service date		2018						
Miles/Hours: 1 point for each 10,000 miles or 750 hours			20,453					
EVT conversion from engine hours to miles is 33 mph		1030	33,990					
Type of Service: 1, 3, or 5 points are assigned based on type of service								
1 point for Department Heads & Commuter use								
3 points for meduim duty, ambulances, parks & rec, service vehicles								
5 points for rough duty, plows, fire engines,etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair								
1 point for a vehicle in the shop once every 3 months for Preventive Maint								
2 points for a vehicle in the shop once every 2 or 3 months								
3 points for a vehicle in the shop each month for repairs								
4 points for a vehicle in the shop twice a month for repairs								
5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs								
1 point for maintenance & repair costs less than 20% of original purchase cost								
2 points for maintenance & repair costs totalling 20-40% of original purchase cost								
3 points for maintenance & repair costs totalling 40-60% of original purchase cost								
4 points for maintenance & repair costs totalling 60-80% of original purchase cost								
5 points for maintenance & repair costs totalling 80-100% of original purchase cost								
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...								
1 point for like new condition								
2 points for excellent condition								
3 points for good condition								
4 points for fair/average condition								
5 points for poor condition (Not Inspectable)								



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/16/2023

First Year Funding is Requested: 2025

Project Title: Crime Scene Van Ford E-Transit Cargo

Project Type: Public Safety

Project Cost: \$60,000

Department: Police

Contact Name: Chief Stephan Poulin

Useful Life (Years): 10 years

Master Plan (Y/N): No

Growth Related (Y/N): Yes

Service Related (Y/N): Yes

Externally Mandated (Y/N): No



Project Description

The prior Crime Scene Unit was beyond its life expectancy as it also was previously an Exeter Ambulance. It suffered from rust/rot and mechanical issues and was traded to McFarland Ford several years ago. Currently, we are utilizing cramped storage areas in the sally port and in remote locations for our crime scene materials. This is not adequate for detectives to be fully prepared in responding to crime scenes and to have all of their processing needs quickly deployed. Crime scene processing materials include large items such as canopies and other physical barriers in addition to the evidence collection materials. The Exeter Police needs a replacement van that will be more practical for housing and storing our crime scene materials and equipment. The estimated \$60,000 for a Ford E350 Transit Cargo van will include outfitting.

Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$0	\$60,000	\$0	\$0	\$0	\$0

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

\$0 \$0 \$0

" Annual Operating Impact "

Salaries & Wages:

Employees Benefits:

Expenses:

Other: _____

Total: _____

Estimated Project Cost: _____

Estimated Fiscal Capital Cost

\$60,000

NO POINTS PAGE PROVIDED



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/1/2023

First Year Funding is Requested: 2027

Project Title: Engine 3 Replacement
Project Type: Vehicles & Heavy Equipment
Project Cost: \$715,000

Department: Fire
Contact Name: Chief Eric Wilking

Useful Life (Years): 15/20
Master Plan (Y/N): No
Growth Related (Y/N): No
Service Related (Y/N): Yes
Externally Mandated (Y/N): No



Project Description

1. General Project Description? Replace the 2007 Crimson Pumper (Engine 3) with a new 1500 GPM engine.

2. Rationale? This vehicle was placed in service in April, 2007. The cost of the engine in 2007 was \$420,189. Nearly \$100,000 has been spent on the engine since 2007. **This vehicle currently receives a Mercury Fleet Study score of 42, which indicates "Needs Immediate Consideration" with 3,360 engine hours and equivalent road mileage of 110,880.** This vehicle is in service today. The vehicle has already had corrosion repairs and re-paint in 2015, and is starting to show more signs of electrical system and HVAC. The recent CPSM study recommends the EFD consider, budget permitting, a change to a 15-year replacement schedule for engine apparatus, with an additional 5 years of service in "reserve". Apparatus over 15 years of age often include only a few of the safety upgrades required by the most recent editions of NFPA 1901 (NFPA 1901 is generally updated every five years).

3. Operating Budget Impact? A new vehicle would likely reduce the operating budget as new vehicle warranties and reduced maintenance costs would be realized. Improvements in vehicle engines and emissions have reduced fuel consumption as compared with existing older vehicles. We would recommend a 5 year lease/purchase as with previous engines to keep a level debt service, and follow the CPSM recommended 15 years replacement schedule with an additional 5 years of service in "Reserve Status" for engine/pumpers.

Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
			\$715,000		

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year
\$0

" Annual Operating Impact "

Salaries & Wages:
Employees Benefits:
Expenses:
Other: _____

Total: _____

Estimated Project Cost: _____

Estimated Fiscal Capital Cost

\$715,000

Town of Exeter Vehicle Replacement Guidelines

Department:	Fire						Date:	6/1/2023
Vehicle Name or Number:	Engine 3						Fuel Type:	Diesel
Vehicle Registration:	G10417							
VIN #	4S7BU2D907C056982							
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenace & Repairs Costs	Condition Interior/Exterior	Total Points
Heavy Trucks Plow Trucks, Fire Engines other large vehicles	20 or 250,000	17	11	5	3	2	4	42
Age: 1 point for each year of chronological age, based on in-service date		2007						
Miles/Hours: 1 point for each 10,000 miles or 750 hours			40,163					
EVT conversion from engine hours to miles is 33 mph		3,360	110,880					
Type of Service: 1, 3, or 5 points are assigned based on type of service								
1 point for Department Heads & Commuter use								
3 points for mediuim duty, ambulances, parks & rec, service vehicles								
5 points for rough duty, plows, fire engines,etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair								
1 point for a vehicle in the shop once every 3 months for Preventive Maint								
2 points for a vehicle in the shop once every 2 or 3 months								
3 points for a vehicle in the shop each month for repairs								
4 points for a vehicle in the shop twice a month for repairs								
5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs								
1 point for maintenance & repair costs less than 20% of original purchase cost								
2 points for maintenance & repair costs totalling 20-40% of original purchase cost								
3 points for maintenance & repair costs totalling 40-60% of original purchase cost								
4 points for maintenance & repair costs totalling 60-80% of original purchase cost								
5 points for maintenance & repair costs totalling 80-100% or greater of original purchase cost								
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...								
1 point for like new condition								
2 points for excellent condition								
3 points for good condition								
4 points for fair/average condition								
5 points for poor condition (Not Inspectable)								



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/1/2023

First Year Funding is Requested: 2024

Project Title: Utility 1 - Pickup Replacement

Project Type: Vehicles & Heavy Equipment

Project Cost: \$72,455

Department: Fire

Contact Name: Chief Eric Wilking

Useful Life (Years): 15

Master Plan (Y/N): No

Growth Related (Y/N): No

Service Related (Y/N): Yes

Externally Mandated (Y/N): No



Project Description

1. General Project Description? Replace a 2008 Ford F350 Pick-up with a new Ford F350 Pickup with plow package. While we have explored the use of electric and/or hybrid vehicles, they currently do not meet the department needs for a vehicle larger enough to transport necessary personnel and equipment, plow snow and serve as a tow vehicle for department trailers and boat. We have looked at vehicles with increased fuel mileage and reduced fuel consumption, as compared with existing older vehicles. The current vehicle currently serves as a utility vehicle with snow plow and is used to pull both emergency and non-emergency trailers to incidents scenes and projects around town, as well as pick up used equipment after fires and other incidents. Examples of the trailers transported include, Point of Distribution, Acute Care and Shelter trailers for Public Health; Hazardous Materials Response trailer; Confined Space and Trench Rescue Trailer; the department boat.

2. Rationale? The 16 year old vehicle will become more difficult to predict service & maintenance needs. We had Exeter Public Works Mechanics replace the corroded body mounts and cross members in 2018 and they feel it will be serviceable for "3-4 more years". **This vehicle currently receives a Mercury Fleet Study score of 39, which indicates "Needs Immediate Consideration" with 3,483 engine hours and equivalent road mileage of 114,939.** With any older vehicle unexpected costs in addition to routine maintenance always has the potential to be higher than budgeted in the operating portion of the budget. A Ford F350 pickup truck will help standardize both our fleet and the town's vehicle inventory. Service needs, parts and inventory at the DPW service area can be better managed and less potential inventory or common items could be bulk purchased for additional savings.

3. Operating Budget Impact? A new vehicle has the potential of reducing the operating budget while the new vehicle warranty is in effect and reduced maintenance costs with a new vehicle should be realized. Vehicle, F350 Pick-up \$54,049; 7'6" Plow package \$7,395; Lights/Siren \$9,156; and Lettering \$1,855

Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
------	------	------	------	------	------

\$72,455

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

\$0

" Annual Operating Impact "

Salaries & Wages:

Employees Benefits:

Expenses:

Other:


Total: _____

Estimated Project Cost: _____

Estimated Fiscal Capital Cost

\$72,455

Town of Exeter Vehicle Replacement Guidelines

Department:	Fire						Date:	6/1/2023
Vehicle Name or Number:	Utility 1						Fuel Type:	Diesel
Vehicle Registration:	G12959							
VIN #	1FTWF31R38EC44764							
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenace & Repairs Costs	Condition Interior/Exterior	Total Points
Passenger Vehicles & Light Trucks, 4x2 & 4x4 Police Sedans, SUV's	10 or 100,000	16	12	3	2	2	4	39
Age: 1 point for each year of chronological age, based on in-service date		2008						
Miles/Hours: 1 point for each 10,000 miles or 750 hours								
EVT conversion from engine hours to miles is 33 mph		3,483						
Type of Service: 1, 3, or 5 points are assigned based on type of service								
1 point for Department Heads & Commuter use								
3 points for meduim duty, ambulances, parks & rec, service vehicles								
5 points for rough duty, plows, fire engines, etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair								
1 point for a vehicle in the shop once every 3 months for Preventive Maint								
2 points for a vehicle in the shop once every 2 or 3 months								
3 points for a vehicle in the shop each month for repairs								
4 points for a vehicle in the shop twice a month for repairs								
5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs								
1 point for maintenance & repair costs less than 20% of original purchase cost								
2 points for maintenance & repair costs totalling 20-40% of original purchase cost								
3 points for maintenance & repair costs totalling 40-60% of original purchase cost								
4 points for maintenance & repair costs totalling 60-80% of original purchase cost								
5 points for maintenance & repair costs totalling 80-100% of original purchase cost								
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...								
1 point for like new condition								
2 points for excellent condition								
3 points for good condition								
4 points for fair/average condition								
5 points for poor condition (Not Inspectable)								



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2027

Project Title: Replace Dump Truck #83

Project Type: Parks Vehicles

Project Cost: \$55,000

Department: Parks and Recreation

Contact Name: Greg Bisson

Project Ranking: 1 of 4

Useful Life (Years): 8

Master Plan (Y/N): no

Growth Related (Y/N): No

Service Related (Y/N): Yes

Externally Mandated (Y/N): No



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other:

" Annual Operating Impact "	
FY 27	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$50,000
Other:	
Total:	\$50,000
Estimated Project Cost:	\$50,000
Estimated Fiscal Capital Cost	
\$55,000	

Project Description

General Project Description- Truck #83 was replaced in 2018. This truck will not be used for any plowing operations as it is not equipped for it. It is good shape.

Rationale- This vehicle is the on of the primary trucks for the Departments.

Operating Budget Impact- The price was developed from the NH State bid + 4.5% (1yr) + costs of strobe lights, miscellaneous parts, stainless steel body (Donovon Equip), and radio; Current vehicle has **12746 miles**; This price does not reflect a trade at this time.

Total Capital Cost by Fiscal Year					
FY24	FY25	FY26	FY27	FY28	FY29
	\$0	\$0	\$55,000	\$0	\$0
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$55,000	\$0	\$0

Town of Exeter Vehicle Replacement Guidelines

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Parks & Recreation						Date: Fuel Type:	June 23, 2023
	Truck #83							Gas
		2018 Ford 1-Ton with Dump Body						
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points
Medium Trucks 1-Tons & Ambulances	7 or 100,000	1	1	3	1	1	1	8
Age: 1 point for each year of chronological age, based on in-service date								
Miles/Hours: 1 point for each 10,000 miles or 750 hours								
Type of Service: 1, 3, or 5 points are assigned based on type of service								
1 point for Department Heads & Commuter use								
3 points for medium duty, ambulances, parks & rec, service vehicles								
5 points for rough duty, plows, fire engines, etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair								
1 point for a vehicle in the shop once every 3 months for Preventive Maint								
2 points for a vehicle in the shop once every 2 or 3 months								
3 points for a vehicle in the shop each month for repairs								
4 points for a vehicle in the shop twice a month for repairs								
5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs								
1 point for maintenance & repair costs totalling 20% of original purchase cost								
2 points for maintenance & repair costs totalling 40% of original purchase cost								
3 points for maintenance & repair costs totalling 60% of original purchase cost								
4 points for maintenance & repair costs totalling 80% of original purchase cost								
5 points for maintenance & repair costs totalling 100% or greater of original purchase cost								
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...								
1 point for like new condition								
2 points for excellent condition								
3 points for good condition								
4 points for fair/average condition								
5 points for poor condition (Not Inspectable)								





Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2025

Project Title: Replace Truck #84

Project Type: Parks Vehicles

Project Cost: \$60,000

Department: Parks and Recreation

Contact Name: Greg Bisson

Project Ranking: 3 of 4

Useful Life (Years): 12

Master Plan (Y/N): no

Growth Related (Y/N): No

Service Related (Y/N): Yes

Externally Mandated (Y/N): No



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other:

Project Description

1. General Project Description- Replace the existing Parks & Recreation vehicle Truck #84 with 1 ton truck 4x4 pick up. The truck was purchased in 2012. The recommended useful life is 8 years according to the Town of Exeter Vehicle Replacement Schedule (VRS). The truck repairs have been routine maintenance. The truck is in good shape. .

2. Rationale- This vehicle is the on of the primary trucks for the Departments. The department uses this vehicle to tow our mowing trailer.

3. Operating Budget Impact- The price was developed from the NH State bid + 4.5% inflation rate (8 yrs) + costs for strobe lights, miscellaneous parts. ; Current vehicle has 42,134 miles; This price does not reflect a trade.

Total Capital Cost by Fiscal Year					
FY23	FY24	FY25	FY26	FY27	FY28
\$0	\$0	\$60,000	\$0	\$0	\$0
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$60,000	\$0	\$0	\$0

" Annual Operating Impact "	
FY 25	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$60,000
Other:	
Total:	\$60,000
Estimated Project Cost:	\$60,000
Estimated Fiscal Capital Cost	
\$60,000	

Town of Exeter Vehicle Replacement Guidelines

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Parks & Recreation						Date: Fuel Type:	June 23, 2023
	Truck #84							GAS
		2012 Ford F-350 4 X 4 with Plow Package						
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points
Passenger Vehicles & Light Trucks, 4x2 & 4x4 Police Sedans, SUV's	6 and 75,000 or any year and 100,000 miles	9	3	3	2	2	3	22
Age: 1 point for each year of chronological age, based on in-service date								
Miles/Hours: 1 point for each 10,000 miles or 750 hours								
Type of Service: 1, 3, or 5 points are assigned based on type of service 1 point for Department Heads & Commuter use 3 points for medium duty, ambulances, parks & rec, service vehicles 5 points for rough duty, plows, fire engines, etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair 1 point for a vehicle in the shop once every 3 months for Preventive Maint 2 points for a vehicle in the shop once every 2 or 3 months 3 points for a vehicle in the shop each month for repairs 4 points for a vehicle in the shop twice a month for repairs 5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs 1 point for maintenance & repair costs totalling 20% of original purchase cost 2 points for maintenance & repair costs totalling 40% of original purchase cost 3 points for maintenance & repair costs totalling 60% of original purchase cost 4 points for maintenance & repair costs totalling 80% of original purchase cost 5 points for maintenance & repair costs totalling 100% or greater of original purchase cost								
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...								
1 point for like new condition 2 points for excellent condition 3 points for good condition 4 points for fair/average condition 5 points for poor condition (Not Inspectable)								





Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2028

Project Title: Van #81

Project Type: Parks Vehicles

Project Cost: \$55,000

Department: Parks and Recreation

Contact Name: Greg Bisson

Project Ranking: 4 of 4

Useful Life (Years): 8

Master Plan (Y/N): no

Growth Related (Y/N): No

Service Related (Y/N): Yes

Externally Mandated (Y/N): No



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☐ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☒ Revolving Funds
- ☐ Other

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other:

" Annual Operating Impact "	
FY 28	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$55,000
Other:	
Total:	\$55,000
Estimated Project Cost:	\$55,000
Estimated Fiscal Capital Cost	
\$55,000	

Project Description

1. General Project Description- Replace the existing Parks & Recreation vehicle Van #81. The van was purchased in 2018 for \$37,737. The recommended useful life is 8 years according to the Town of Exeter Vehicle Replacement Schedule (VRS). The van repairs have been routine maintenance. The Van is in very good shape.

2. Rationale- This vehicle is used during everyday activities, travelling to events, and used to transport residents.

3. Operating Budget Impact- The price was an estimated price; Current vehicle has 28,889 miles; This price does not reflect a trade.

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$0	\$0	\$0	\$0	\$55,000	\$0

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$0	\$0	\$0	\$0	\$55,000	\$0

Town of Exeter Vehicle Replacement Guidelines

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Parks & Recreation						Date: Fuel Type:	June 23, 2023
	Van #81							GAS
			2010 Ford Van					
	1FTBF2A6XCEC27063							
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points
Passenger Vehicles & Light Trucks, 4x2 & 4x4 Police Sedans, SUV's	6 and 75,000 or any year and 100,000 miles	11	4	1	2	3	3	24
Age: 1 point for each year of chronological age, based on in-service date								
Miles/Hours: 1 point for each 10,000 miles or 750 hours								
Type of Service: 1, 3, or 5 points are assigned based on type of service 1 point for Department Heads & Commuter use 3 points for medium duty, ambulances, parks & rec, service vehicles 5 points for rough duty, plows, fire engines, etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair 1 point for a vehicle in the shop once every 3 months for Preventive Maint 2 points for a vehicle in the shop once every 2 or 3 months 3 points for a vehicle in the shop each month for repairs 4 points for a vehicle in the shop twice a month for repairs 5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs 1 point for maintenance & repair costs totalling 20% of original purchase cost 2 points for maintenance & repair costs totalling 40% of original purchase cost 3 points for maintenance & repair costs totalling 60% of original purchase cost 4 points for maintenance & repair costs totalling 80% of original purchase cost 5 points for maintenance & repair costs totalling 100% or greater of original purchase cost								
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...								
1 point for like new condition 2 points for excellent condition 3 points for good condition 4 points for fair/average condition 5 points for poor condition (Not Inspectable)								





Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

First Year Funding is Requested: 2025

Project Title: Van #85
Project Type: Parks Vehicles
Project Cost: \$89,000

Department: Parks and Recreation
Contact Name: Greg Bisson

Project Ranking: 4 of 4
Useful Life (Years): 8
Master Plan (Y/N): no
Growth Related (Y/N): No
Service Related (Y/N): Yes
Externally Mandated (Y/N): No



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☒ Grants (If available)
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☒ Revolving Funds
- ☒ Other Transportation Fund

Project Benefits

- ☒ Reduces Liability
- ☒ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other:

Project Description

1. General Project Description- Replace the existing Parks & Recreation vehicle Van #85 to purchase an ADA accessible van. The current van was purchased in 2010. The recommended useful life is 8 years according to the Town of Exeter Vehicle Replacement Schedule (VRS). The van repairs have been routine maintenance. ADA Vans are customized vans that can have multiple configurations.

2. Rationale- This vehicle is used during everyday activities, travelling to events, and used to transport residents. Adding an ADA van . We would recommend entering into a vehicle purchase lease with a yearly payment to reduce the upfront costs.


3. Operating Budget Impact- The price was an estimated price; Current vehicle has 42,859 miles; This price does not reflect a trade which the current van has no value except for internal use.

Total Capital Cost by Fiscal Year					
FY24	FY25	FY26	FY27	FY28	FY29
\$0	\$89,000	\$0	\$0	\$0	\$0
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
\$0	\$89,000	\$0	\$0	\$0	\$0

" Annual Operating Impact "	
FY 25	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$89,000
Other:	
Total:	\$89,000
Estimated Project Cost:	\$89,000
Estimated Fiscal Capital Cost	
\$89,000	

Town of Exeter Vehicle Replacement Guidelines

Department:	Parks & Recreation						Date:	June 23, 2023
Vehicle Name or Number:	Van #85						Fuel Type:	GAS
Vehicle Registration:			2018 Ford Tranist Van					
VIN #	1FBVU4MXJKA44494							
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenace & Repairs Costs	Condition Interior/Exterior	Total Points
Passenger Vehicles & Light Trucks, 4x2 & 4x4 Police Sedans, SUV's	6 and 75,000 or any year and 100,000 miles	4	3	3	1	1	1	13
Age: 1 point for each year of chronological age, based on in-service date								
Miles/Hours: 1 point for each 10,000 miles or 750 hours								
Type of Service: 1, 3, or 5 points are assigned based on type of service								
1 point for Department Heads & Commuter use								
3 points for meduim duty, ambulances, parks & rec, service vehicles								
5 points for rough duty, plows, fire engines,etc....								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair								
1 point for a vehicle in the shop once every 3 months for Preventive Maint								
2 points for a vehicle in the shop once every 2 or 3 months								
3 points for a vehicle in the shop each month for repairs								
4 points for a vehicle in the shop twice a month for repairs								
5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs								
1 point for maintenance & repair costs totalling 20% of original purchase cost								
2 points for maintenance & repair costs totalling 40% of original purchase cost								
3 points for maintenance & repair costs totalling 60% of original purchase cost								
4 points for maintenance & repair costs totalling 80% of original purchase cost								
5 points for maintenance & repair costs totalling 100% or greater of original purchase cost								
Condition: This category takes into consideration body condition, rust, interior condition,								
accident history, anticipated repairs, etc...								
1 point for like new condition								
2 points for excellent condition								
3 points for good condition								
4 points for fair/average condition								
5 points for poor condition (Not Inspectable)								





Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 7/14/2023

Year Funding is Requested: 2024

Project Title: Replace #102 Air Compressor

Project Type: Vehicles & Heavy Equipment

Project Cost: \$45,000

Department: Public Works

Contact Name: Jeff Beck

Project Ranking: _____ of _____

Useful Life (Years): 12-15yrs

Master Plan (Y/N):

Growth Related (Y/N):

Service Related (Y/N): Y

Externally Mandated (Y/N):



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☒ Water Fees
- ☒ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other _____

Project Benefits

- ☐ Reduces Liability
- ☐ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Project Description

UPDATE THIS INFO. USE ALT + enter button for a new paragraph line.

1. **General Project Description:** Replace 1994 rotary screw construction compressor for water sewer department.

2. **Rationale:** The current compressor is a 1994 model year and is overdue for replacement. This compressor is used by the water/sewer street crew during construction and repair process of the Town's infrastructure/pipelines. This unit also provides back up air for the new wastewater processing plant should any problems arise with the compressors in the plant as compressed air is crucial to the process.

3. **Operating Budget Impact:** Pricing for the replacement of this equipment was developed through industry leading dealer networks for construction equipment.

Is this vehicle assigned to or used by more than one department? This equipment is primarily used by the water/sewer departments but could be used occasionally by others.

Approximate Weekly Use in Days (5 days per week, less than 5, seven days per week, etc.) 5-7 days per week

Assigned to Single Operator? (Y/N): N

Mileage/date taken: 1200 hours 7/14/23

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$45,000	\$0	\$0	\$0	\$0	\$0

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$0	\$0

" Annual Operating Impact "

FY24

Salaries & Wages:

Employees Benefits:

Expenses: \$45,000

Other:

Total: \$45,000

Estimated Project Cost: \$45,000

Estimated Fiscal Capital Cost

\$45,000

NO POINTS PAGE PROVIDED



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 7/14/2023

Year Funding is Requested: 2024

Project Title: Replace #13 Crown Victoria

Project Type: Vehicles & Heavy Equipment

Project Cost: \$56,500

Department: Public Works

Contact Name: Jeff Beck

Project Ranking: _____ of _____

Useful Life (Years): 7-9yrs

Master Plan (Y/N):

Growth Related (Y/N):

Service Related (Y/N): Y

Externally Mandated (Y/N):



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☒ Water Fees
- ☒ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other _____

Project Benefits

- ☐ Reduces Liability
- ☐ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

Project Description

1. General Project Description: Purchase a vehicle for expanding Water & Sewer needs, specifically a WWTF vehicle, and replace the existing Sedan #13. Sedan #13 was previously utilized by the Fire Chief and then Town Office. When Sedan #13 was retired from Town Office, it was repurposed in the Public Works fleet because it was in fair condition and there was a need for additional transportation. The new vehicle will be Truck #13 with a 1/2 Ton 4 X 4 crew cab Hybrid pickup truck with plow package. This vehicle will support the expanding tasks at the new WWTF site, snowing clearing, equipment & trailer hauling, and provide expanded capacity for transportation for the operators. Wastewater treatment operational staff have increased from 2 to 5 operators with the expansion of the new wastewater treatment facility. The operators need to conduct multiple work tasks in different locations at the new WWTF site. The recommended useful life is 8 years according to the Town of Exeter Vehicle Replacement Schedule (VRS).

2. Rationale: This vehicle is one of the Water & Sewer vehicles used during everyday activities, water & sewer breaks, wastewater sample collection, snow removal for SWTP/GWTP/Distribution pump stations/WWTF/Collection pump station sites; travel to classes

3. Operating Budget Impact: The price was developed from the 2023 NH State bid list + 4.5% inflation rate (4 yr) + costs for strobe lights, miscellaneous parts (\$1,000), plow and equipment (\$6,000), and radio (\$3,000).

Is this vehicle assigned to or used by more than one department? If so, list additional department: Sewer Department

Approximate Weekly Use in Days (5 days per week, less than 5, seven days per week, etc.) 5-7 days/week

Assigned to Single Operator? (Y/N): No. Used by 5 wastewater treatment operators. Operational staff have increased from 2 to 5 operators with the expansion of the new wastewater treatment facility.

Mileage/date taken: 112,500 miles 7/14/23

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$53,500	\$0	\$0	\$0	\$0	\$0

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year
\$0

" Annual Operating Impact "

FY24

Salaries & Wages:

Employees Benefits:

Expenses: \$53,500

Other:

Total: \$53,500

Estimated Project Cost: \$53,500

Estimated Fiscal Capital Cost

\$53,500

NO POINTS PAGE PROVIDED



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

Year Funding is Requested: 2024

Project Title: Replace Dump Truck #33

Project Type: Vehicles & Heavy Equipment

Project Cost: \$120,000

Department: Public Works

Contact Name: Jeff Beck

Project Ranking: _____ of _____

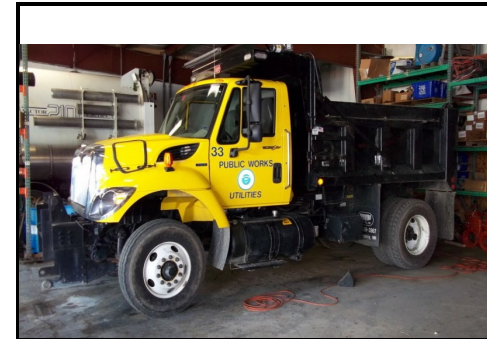
Useful Life (Years): 10yrs

Master Plan (Y/N):

Growth Related (Y/N):

Service Related (Y/N): Y

Externally Mandated (Y/N):



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☐ Other _____

Project Benefits

- ☐ Reduces Liability
- ☐ Health or Safety
- ☐ Reduces Long Term Debt
- ☐ Other: _____

" Annual Operating Impact "	
FY24	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$ 120,000
Other:	
Total:	<u>\$120,000</u>
Estimated Project Cost:	<u>\$120,000</u>
Estimated Fiscal Capital Cost	
\$120,000	

Project Description

General Project Description: Truck #33 was originally assigned to the Water/Sewer Department, then was rotated to Highway Dept in the fall of 2018. This truck was originally purchased in 2008 for \$98,607. The recommended useful life is 10 years according to the Town of Exeter Vehicle Replacement Schedule (VRS), and is currently delayed by 5 years for replacement. It is now a first response salt/sand/plow truck that is under-powered. The truck repairs have been routine maintenance. This replacement will be a hook-lift truck on an F550 chassis with a smaller wing and plow.

2. Rationale: This vehicle is a first response unit in the winter months and used for heavy hauling the rest of the year.

3. Operating Budget Impact: This price is from 2019 Liberty International & Donovan Equipment purchase + 4.5% inflation rate (4 yrs) + costs for strobe lights, miscellaneous parts, and radio (\$5,000).

Is this vehicle assigned to or used by more than one department? No.

Approximate Weekly Use in Days (5 days per week, less than 5, seven days per week, etc.) Up to 7 days/week in winter.

Assigned to Single Operator? (Y/N): No

Mileage/date taken: 5,212 hours/June 2022

Total Capital Cost by Fiscal Year					
FY24	FY25	FY26	FY27	FY28	FY29
\$120,000	\$0	\$0	\$0	\$0	\$0
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$0	\$0

NO POINTS PAGE PROVIDED



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 7/14/2023

Year Funding is Requested: 2024

Project Title: Replace #51 Jeep
Project Type: Vehicles & Heavy Equipment
Project Cost: \$37,500

Department: Public Works
Contact Name: Jeff Beck

Project Ranking: _____ of _____
Useful Life (Years): 7-9yrs
Master Plan (Y/N):
Growth Related (Y/N):
Service Related (Y/N): Y
Externally Mandated (Y/N):



Project Description

1. General Project Description: This car is an older retired Public Works Director vehicle that the W/S Utility Clerks use during the work day, or other employees take to required classes. SUV #51 will be replaced w/ a Ford Escape Hybrid or equivalent. The recommended useful life for DPW use is 6 years according to the Town of Exeter Vehicle Replacement Schedule (VRS). W/S acquired the vehicle in 2017, and was scheduled for replacement in 2022.

2. Rationale: Replacement due to age and wear; lower repair costs; DPW had a scheduled replacement in 2022

3. Operating Budget Impact: The replacement cost was developed from discussion with Public Works Maintenance Superintendent. This price does not reflect a trade.

Is this vehicle assigned to or used by more than one department? If so, list additional department: Water & Sewer Department

Approximate Weekly Use in Days (5 days per week, less than 5, seven days per week, etc.): 5 days/week

Assigned to Single Operator? (Y/N): Yes, but used by others if necessary

Mileage/date taken: 81,500 7/14/23

Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
☐ Grants
☒ Taxes
☒ Water Fees
☒ Sewer Fees
☐ Impact Fees
☐ Revolving Funds
☐ Other _____

Project Benefits

- ☐ Reduces Liability
☐ Health or Safety
☐ Reduces Long Term Debt
☐ Other: _____

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$31,500	\$0	\$0	\$0	\$0	\$0

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$0	\$0

" Annual Operating Impact "

FY24

Salaries & Wages:	
Employees Benefits:	
Expenses:	\$ 31,500
Other:	
Total:	\$31,500

Estimated Project Cost: \$31,500

Estimated Fiscal Capital Cost

\$31,500

NO POINTS PAGE PROVIDE



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 7/14/2023

Year Funding is Requested: 2024

Project Title: Replace Sidewalk Tractor
Project Type: Vehicles & Heavy Equipment
Project Cost: \$225,000

Department: Public Works
Contact Name: Jeff Beck

Project Ranking: _____ of _____
Useful Life (Years): 12-15yrs
Master Plan (Y/N): N
Growth Related (Y/N):
Service Related (Y/N): Y
Externally Mandated (Y/N):



Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
☐ Grants
☒ Taxes
☐ Water Fees
☐ Sewer Fees
☐ Impact Fees
☐ Revolving Funds
☐ Other _____

Project Benefits

- ☐ Reduces Liability
☐ Health or Safety
☐ Reduces Long Term Debt
☐ Other: _____

" Annual Operating Impact "

FY24

Salaries & Wages:
Employees Benefits:
Expenses: \$ 225,000
Other:
Total: \$225,000

Estimated Project Cost: \$225,000

Estimated Fiscal Capital Cost

\$225,000

Project Description

1. General Project Description: Replace/Update an existing Highway Sidewalk Tractor #58. These tractors serve primarily as snow removal units for sidewalk maintenance however, with recent expansion of available optional equipment/attachments they are now being used all year round for mowing, sweeping and asphalt grinding operations.

2. Rationale: This unit is a 1991 model year at 32 years old it is showing it's age. It is becoming increasingly difficult to procure replacement parts and newer units are safer and easier to operate as well as being more comfortable during long hours of snow removal operations which leads to lower operator fatigue.

3. Operating Budget Impact: The price was developed from industry leading manufacturers dealer networks.

Is this vehicle assigned to or used by more than one department? This piece of equipment is primarily used by the highway dept. but could be used occasionally by others.

Approximate Weekly Use in Days (5 days per week, less than 5, seven days per week, etc.) 5-7 days per week, Weather and schedule dependant.

Assigned to Single Operator? (Y/N): No This equipment could be operated by anyone of several staff members throughout the Town departments in order to facilitate snow removal operations as well as it's other seasonal functions.

Mileage/date taken: 4,000 plus hours 7/14/23

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$225,000	\$0	\$0	\$0	\$0	\$0

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year

\$0	\$0	\$0	\$0	\$0	\$0
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NO POINTS PAGE PROVIDED



Town of Exeter, New Hampshire

2024 - 2029 CIP Project Request Form

Date Submitted: 6/23/2023

Year Funding is Requested: 2024

Project Title: Replace Street Sweeper
Project Type: Vehicles & Heavy Equipment
Project Cost: \$370,000

Department: Public Works
Contact Name: Jeff Beck

Project Ranking: _____ of _____
Useful Life (Years): 5-7yrs
Master Plan (Y/N):
Growth Related (Y/N):
Service Related (Y/N): Y
Externally Mandated (Y/N): Y



Project Description

1. General Project Description: Replace 2015 model year Tarmac Street Sweeper. This vehicle provides both clean streets and is an integral part of our storm water and air pollutant control and reporting measures Town wide. As this equipment sees only extreme duty service in the worst conditions the maintenance of this unit is very expensive and time consuming therefore the useful life is limited.

2. Rationale: This equipment operates daily in the worst environmental conditions with dust and debris constantly degrading critical components.

A preapplication for a Stormwater CWSRF loan with a potential portion of principle forgiveness has been submitted. An additional \$5,000 was added to the estimated sweeper cost for a consultant effort to account for pollutant removals as a way to make the loan more attractive to NHDES. The additional investment is for an increased tracking and accounting effort to demonstrate pollutants removed from stormwater through the enhanced sweeping program.

3. Operating Budget Impact: The replacement cost of this equipment was developed by industry leading dealer networks in this type of equipment.

Is this vehicle assigned to or used by more than one department? No

Approximate Weekly Use in Days (5 days per week, less than 5, seven days per week, etc.) 5 Days per week

Assigned to Single Operator? (Y/N): primarily assigned to two operators only

Mileage/date taken: 5800 hours 7/14/23

Check all that apply

2024 - 2029 Source of Funding

- ☐ GO Bond/Borrowing
☒ Grants
☒ Taxes
☐ Water Fees
☐ Sewer Fees
☐ Impact Fees
☐ Revolving Funds
☐ Other _____

Project Benefits

- ☐ Reduces Liability
☐ Health or Safety
☐ Reduces Long Term Debt
☐ Other: _____

Total Capital Cost by Fiscal Year

FY24	FY25	FY26	FY27	FY28	FY29
\$370,000	\$0	\$0	\$0	\$0	\$0

Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year
\$0
\$0
\$0
\$0
\$0
\$0

" Annual Operating Impact "

FY24

Salaries & Wages:	
Employees Benefits:	
Expenses:	\$ 370,000
Other:	
Total:	\$370,000

Estimated Project Cost: \$370,000

Estimated Fiscal Capital Cost

\$370,000

NO POINTS PAGE PROVIDED

Vehicles and Equipment

7/14/2023

	2024	2025	2026	2027	2028	2029
#33 Dump Truck	\$ 120,000					
#58 Sidewalk Tractor	\$ 225,000					
#48 Sweeper	\$ 370,000					
#13 Crown Victoria	\$ 53,558					
#51 Jeep	\$ 37,500					
#102 Air Compressor	\$ 44,944					
#24 Crown Victoria		\$ 30,000				
#52 Dump Body		\$ 120,000				
#30 6-Wheel Dump		\$ 220,925				
#44 Loader with Wing Plow		\$ 340,000				
#120 Valve Operator		\$ 115,041				
#14 3/4 Ton PU			\$ 55,453			
#7 Sedan			\$ 35,000			
#12 Cargo Van			\$ 30,000			
#29 Dump Rack Body			\$ 63,599			
#6 Van			\$ 40,052			
#59 Sidewalk Tractor			\$ 225,000			
#28 6-Wheel Dump			\$ 247,602			
Sidewalk Paver			\$ 54,218			
#53 Backhoe				\$ 197,570		
#31 6-Wheel Dump				\$ 225,000		
#27 Dump Truck				\$ 257,493		
#32 Truck				\$ 85,783		
#4 HW PU					\$ 40,000	
#17 Sedan					\$ 35,000	
#23 1-Ton PU					\$ 45,000	
#10 3/4 Ton PU					\$ 57,000	
#8 Sedan					\$ 35,000	
#55 Truck					\$ 62,825	
#45 Roller						\$ 33,116
#19 Utility Box						\$ 79,700
#56 Sidewalk Bombadier						\$ 225,000
#1 Sedan						\$ 34,000
#11 Forklift						\$ 44,354
#2 Utility Body						\$ 65,000
	\$ 851,002	\$ 825,966	\$ 750,924	\$ 765,846	\$ 274,825	\$ 481,170

Capital Improvement Plan 2018-2023
Fire Department Vehicle Replacement Schedule with Projected Costs

Fire Department															
Vehicle #	Make	Model	Year Purch.	Useful Life	Replace. Year	Original Cost	Replace. Cost	2024 Priority Rank	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total for 6-yr Period
SUV's, PICKUP TRUCKS															
Car 1	Ford	Explorer	2014	10	2024	25,565	\$ 60,606	2	60,412	-	-	-	-	-	\$ 60,412
Car 2	Ford	Hybrid Explorer	2023	10	2033	40,796	\$ 49,313		-	-	-	-	-	-	\$ -
Car 3	Ford	F-250 Pickup	2023	10	2033	37,320	\$ 58,461		-	-	-	-	-	-	\$ -
Car 4	Ford	F-250 Pickup	2018	10	2028	37,320	\$ 60,805		-	-	-	-	58,461	-	\$ -
Forestry	Dodge	Ram 5500	2016	15	2031	33,475	\$ 57,248		-	-	-	-	-	-	\$ -
Utility	Ford	F-350	2008	15	2023	33,465	\$ 72,455	1	72,455	-	-	-	-	-	\$ 72,455
AMBULANCES															
A1	Ford	E-450	2024	6	2030	\$ 283,946	\$ 245,000		-	-	-	-	-	-	\$ -
A2	Ford	E-450	2019	6	2025	\$ 244,822	\$ 312,341		-	-	312,341	-	-	-	\$ 312,341
FIRE APPARATUS & SPECIALTY EQUIPMENT															
E2	E-One	1500 GPM Pumper	2010	20	2030	\$ 455,000	\$ 786,500		-	-	-	-	-	-	\$ -
E3	Crimson	1500 GPM Pumper	2007	20	2027	\$ 422,439	\$ 715,000		-	-	-	715,000	-	-	\$ 715,000
E4	E-One	1500 GPM Pumper	2019	20	2039	\$ 515,875	\$ 865,150		-	-	-	-	-	-	\$ -
E5	E-One	1500 GPM Pumper	2024	20	2044	\$ 650,000	\$ 951,665		-	-	-	-	-	-	\$ -
L1	KME	109' Ladder	2014	20	2034	\$ 854,097	\$ 1,400,000		-	-	-	-	-	-	\$ -
TRAILERS															
Emer. Mgmt.	Landscape	Emer. Mgmt Equipment	2010	20	2030				-	-	-	-	-	-	\$ -
POD	Cargo	#3 Health - POD Equip.	2010	20	2030				-	-	-	-	-	-	\$ -
Shelter	Cargo	#1 Health - Shelter Equip.	2009	20	2029				-	-	-	-	-	-	\$ -
ACS	Cargo	#2 Health - Acute Care	2009	20	2029				-	-	-	-	-	-	\$ -
Rescue	Cargo	Tech. Rescue Equip.	2004	20	2024				-	-	-	-	-	-	\$ -
Fire Alarm		Wire Reel Trailer	1988	20	2008				-	-	-	-	-	-	\$ -
Lighting	Alma	Generator/Lighting	1997	20	2017				-	-	-	-	-	-	\$ -
Utility	Cargo	Utility Trailer	2016	20	2036				-	-	-	-	-	-	\$ -
Car Hauler	KME	Steamer Trailer	2001	20	2021				-	-	-	-	-	-	\$ -
6 year General Fund Total															\$ 1,160,208

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Water Fund - Existing and Proposed Debt Service, 2024-2029														
DRAFT											Updated:	8/18/2023		
WATER FUND (Existing Debt Service)														
Description	Authorized	Issued	1st Pmt	Years	Int. Rate	Funding Source	Original Amt	FY24	FY25	FY26	FY27	FY28	FY29	Last Pmt
Water Tank & Lines/Epping Road	2006	2008	2009	20	1.35%	Bond	3,900,000	270,746	270,746	270,746	270,746	257,584	PAID	FY28
Lary Lane GWTP	2012	2016	2017	20	1.96%	SRF	5,040,866	311,632	311,632	311,632	311,632	311,632	311,632	FY36
Portsmouth Avenue Water Line Replacement	2013	2013	2014	10	2.54%	Bond	180,000	PAID						FY23
Lincoln/Winter/Daniel/Tremont Water Lines Repl	2014	2014	2015	10	2.30%	Bond	1,400,000	126,120	PAID					FY24
Court Street Bridge/Culvert Project	2017	2017	2018	10	2.54%	Bond	45,000	4,512	4,321	4,130	3,938	PAID		FY27
Lincoln Street Phase 2	2017	2017	2018	15	2.34%	Bond	168,000	13,613	13,123	12,634	12,145	11,656	11,166	FY32
Surface Water Plant TTHM Treatment	2017	2020	2020	10	1.07%	SRF	1,124,303	93,880	92,940	92,000	91,061	90,121	89,181	FY29
Groundwater/Surface Water Program	2018	2020	2020	5	0.56%	Bond	600,000	115,710	110,355	PAID				FY25
Washington Street Line Replacement	2018	2018	2019	10	2.55%	Bond	605,000	68,260	65,455	57,650	55,100	52,550	PAID	FY28
Salem Street Utilities Design	2019	2019	2020	5	2.11%	Bond	178,970	26,679	PAID					FY24
Salem Street Utilities Construction - WF	2021	2021	2022	15	1.49%	Bond	2,500,000	221,223	211,647	204,647	197,647	190,647	183,647	FY36
New Groundwater Development Phase 1	2021	2022	2023	10	2.63%	Bond	1,000,000	129,695	125,161	120,627	116,093	111,559	107,025	FY32
Westside Drive Design/Engineering (Note 1)	2022	2022	2024	5	2.00%	SRF	231,500	29,574	29,036	28,498	27,961	27,423	PAID	FY28
Groundwater Redevelopment Phase 2	2023	2023	2024	5	3.26%	Bond	500,000	119,716	114,463	109,615	104,766	99,918	PAID	FY28
Westside Drive Construction	2023	2023	2024	15	3.35%	Bond/SRF	2,745,000	274,958	268,827	262,697	256,566	250,436	244,305	FY38
Total Water Fund Existing							20,218,639	1,806,317	1,617,706	1,474,876	1,447,655	1,403,526	946,957	
NOTE 1: Does not include NHDES debt forgiveness							YOY	375,280	(188,611)	(142,830)	(27,221)	(44,129)	(456,569)	
WATER FUND (CIP Proposed Debt Service)														
Description	Proposed	Issued	1st Pmt	Years	Int. Rate	Funding Source	Original Amt	FY24	FY25	FY26	FY27	FY28	FY29	
School Street Area Design	2024	NA	2025	5	4.00%	Bond	138,800		33,312	32,202	31,091	29,981	28,870	FY29
Surface Water Treatment Plant Design	2024	NA	2025	5	4.00%	Bond	2,500,000		600,000	580,000	560,000	540,000	520,000	FY29
New Groundwater Development Phase 2 - Constr.	2025	NA	2026	15	4.00%	Bond	5,000,000			533,333	520,000	506,667	493,333	FY40
School Street Area Reconstruction	2025	NA	2026	15	4.00%	Bond	1,554,000			165,760	161,616	157,472	153,328	FY40
Water Street Design	2025	NA	2026	5	4.00%	Bond	150,000			36,000	34,800	33,600	32,400	FY30
Water Street Reconstruction	2026	NA	2027	15	4.00%	Bond	1,660,000				177,067	172,640	168,213	FY41
Surface Water Treatment Plant Construction	2026	NA	2027	20	4.00%	Bond	25,900,000				2,331,000	2,279,200	2,227,400	FY46
Water Main Rehabilitation	2027	NA	2028	10	4.00%	Bond	1,730,000					242,200	235,280	FY37
Water Main Rehabilitation	2029	NA	2030	10	4.00%	Bond	1,730,000							FY39
Total Water Fund Proposed							40,362,800	-	633,312	1,347,295	3,815,574	3,961,759	3,858,825	
					Existing Debt			1,806,317	1,617,706	1,474,876	1,447,655	1,403,526	946,957	
					Proposed Debt			-	633,312	1,347,295	3,815,574	3,961,759	3,858,825	
					Total Debt Service Budget			1,806,317	2,251,018	2,822,171	5,263,229	5,365,285	4,805,782	
SRF = State Revolving Fund (NHDES Funded)														
SALEM STREET: project is water portion only														

Sewer Fund - Existing and Proposed Debt Service, 2024-2029														
DRAFT													Updated:	8/18/2023
SEWER FUND (Existing Debt Service)														
Description	Authorized	Issued	1st Pmt	Years	Int. Rate	Funding Source	Original Amt	FY24	FY25	FY26	FY27	FY28	FY29	Last Pmt
Jady Hill Area Improvements Phase 2	2012	2012	2013	20	3.19%	Bond	2,577,000	157,350	153,150	147,022	144,750	135,688	133,781	FY32
Portsmouth Avenue Sewer	2013	2013	2014	10	2.54%	Bond	940,000	PAID						FY23
Lincoln/Winter/Daniel Street Sewer Lines	2014	2014	2015	10	3.00%	Bond	200,000	15,765	PAID					FY24
Wastewater Treatment Facility	2016	NA	2019	20	2.55%	SRF	52,684,766	3,406,882	3,354,468	3,302,054	3,249,641	3,197,227	3,144,814	FY38
Lincoln Street Phase 2	2017	2018	2018	15	2.34%	Bond	932,000	75,518	72,804	70,090	67,375	64,661	61,947	FY32
Salem Street Utilities Design	2019	NA	2020	5	2.11%	Bond	325,000	25,790	PAID					FY24
Squamscott River Sewer Siphons Phase 1 (Note 1)	2020	NA	2022	10	2.00%	SRF	1,600,000	192,000	188,800	185,600	182,400	179,200	176,000	FY33
Salem Street Utilities Construction - SF	2021	NA	2022	15	1.49%	Bond	1,590,000	140,698	134,608	130,156	125,704	121,252	116,800	FY36
Lagoon Sludge Removal	2021	NA	2022	15	1.49%	Bond	2,600,000	230,060	222,665	215,270	207,875	200,480	193,085	FY36
Westside Drive Design/Engineering	2022	2022	2024	5	2.00%	SRF	231,500	10,678	10,484	10,290	10,096	9,901	PAID	FY28
Webster Avenue Pump Station Replacement (Note 1)	2022	NA	2023	15	2.54%	SRF	3,255,000			245,297	241,169	237,042	232,915	FY45
Westside Drive Construction	2023	2023	2024	15	3.35%	Bond/SRF	860,000	86,143	84,223	82,302	80,381	78,461	76,540	FY38
Court Street Pump Station Upgrades	2023	2023	2024	5	3.26%	Bond	400,000	95,773	91,570	87,691	83,813	79,934	PAID	FY28
Squamscott River Sewer Siphons Phase 2	2023	NA	2024	10	2.00%	SRF	3,500,000	420,000	413,000	406,000	399,000	392,000	385,000	FY33
Total Sewer Fund Existing							71,695,266	4,856,656	4,725,771	4,881,771	4,792,204	4,695,846	4,520,881	
							YOY	646,997	(130,885)	156,000	(89,567)	(96,358)	(174,965)	
Note 1: Amortization does not included anticipated 10% NHDES principal forgiveness														
SEWER FUND (CIP Proposed Debt Service)														
Description	Proposed	Issued	1st Pmt	Years	Int. Rate	Funding Source	Original Amt	FY24	FY25	FY26	FY27	FY28	FY29	
Sewer Capacity Rehabilitation Construction	2024	NA	2025	15	4.00%	Bond	3,420,000		364,800	355,680	346,560	337,440	328,320	FY39
School Street Design	2024	NA	2025	5	4.00%	Bond	213,400		51,216	49,509	47,802	46,094	44,387	FY29
Webster Pumpstation - Additional funding	2024	NA	2025	10	4.00%	SRF	884,000		123,760	120,224	116,688	113,152	109,616	
Water Street Design	2025	NA	2026	5	4.00%	Bond	150,000			36,000	34,800	33,600	32,400	FY30
School Street Reconstruction	2025	NA	2026	15	4.00%	Bond	2,390,400			254,976	248,602	242,227	235,853	FY40
Water Street Reconstruction	2026	NA	2027	15	4.00%	Bond	1,455,000				155,200	151,320	147,440	FY41
Washington Street Design	2026	NA	2027	5	4.00%	Bond	95,000				22,800	22,040	21,280	FY31
Court St Pump Station Design	2026	NA	2027	5	4.00%	Bond	500,000				120,000	116,000	112,000	FY31
Washington Street Construction	2027	NA	2028	10	4.00%	Bond	850,000					119,000	115,600	FY37
WWTF Upgrades Phase 1 Design	2027	NA	2028	5	4.00%	Bond	200,000					48,000	46,400	FY32
WWTF Upgrades Phase 1 Construction	2028	NA	2029	15	4.00%	Bond	2,550,000						272,000	FY43
Sewer Main Rehabilitation Program	2029	NA	2030	15	4.00%	Bond	1,284,000							FY44
Total Sewer Fund Proposed							13,991,800	-	539,776	816,389	1,092,451	1,228,874	1,465,296	
						Existing Debt		4,856,656	4,725,771	4,881,771	4,792,204	4,695,846	4,520,881	
						Proposed Debt Service		-	539,776	816,389	1,092,451	1,228,874	1,465,296	
						Total Debt Service Budget		4,856,656	5,265,547	5,698,160	5,884,655	5,924,720	5,986,177	
NOTE 1: Does not include NHDES debt forgiveness														
WEBSTER AVE: \$2,929,500 local funding, 2,770,500 ARPA/Federal Grant Funding														

General Fund - Existing and Proposed Lease/Purchase Payments, 2024-2029														
DRAFT													Updated:	8/18/2023
GENERAL FUND (Existing Lease/Purchase)														
Description	Authorized	Issued	1st Pmt	Years	Int. Rate	Funding Source	Original Amt	FY24	FY25	FY26	FY27	FY28	FY29	Last Pmt
Engine 4 Replacement	2018	NA	2018	7	3.75%	LPA	489,916	77,949	PAID					FY24
Engine 5 Replacement	2022	2022	2022	10	3.03%	LPA	650,000	72,363	72,363	72,363	72,363	72,363	72,363	FY31
Fire SCBA Replacements	2022	2022	2022	7	3.02%	LPA	348,344	51,271	51,272	51,272	51,272	51,272	PAID	FY28
Sidewalk Tractor #57 Replacement	2023	2023	2023	5	4.50%	LPA	177,000	44,812	43,356	41,834	40,244	PAID		FY27
Patrol Motorcycle								2,100	2,100	2,100	2,100			
Total General Fund Existing							1,965,571	248,495	169,090	167,568	165,978	123,634	72,363	
LPA = Lease/Purchase Agreement						Tax Rate Share - Existing Debt		0.11	0.07	0.07	0.07	0.05	0.03	
						Home \$400k	\$ 400	43.72	29.02	28.06	27.12	19.70	11.25	
							YOY	6,229	(79,405)	(1,522)	(1,590)	(42,344)	(51,272)	
GENERAL FUND (Proposed Lease/Purchase)														
Description	Proposed	Issued	1st Pmt	Years	Int. Rate	Funding Source	Original Amt	FY24	FY25	FY26	FY27	FY28	FY29	
Sidewalk Tractor #58 Repl.	2024		2024	5	2.67%	LPA	225,000	51,008	49,806	48,605	47,403	46,202	PAID	FY28
Street Sweeper Repl.	2024		2024	7	2.67%	LPA	370,000	62,736	61,325	59,914	58,502	57,091	55,680	FY30
Dump Truck #33	2024		2024	5	2.67%	LPA	120,000	30,000	28,800	27,600	26,400	25,200	PAID	FY28
John Deere Loader #44	2025		2025	7	2.67%	LPA	340,000		57,649	56,353	55,056	53,759	52,462	FY31
Dump Truck #30	2025		2025	5	2.67%	LPA	220,925		50,084	48,904	47,724	46,544	45,365	FY29
Dump Truck #52	2025		2025	5	2.67%	LPA	120,000		30,000	28,800	27,600	26,400	25,200	FY29
Dump Truck #28	2026		2026	5	2.67%	LPA	247,602			56,131	54,809	53,487	52,165	FY30
Sidewalk Tractor #59 Repl.	2026		2026	5	2.67%	LPA	225,000			51,008	49,806	48,605	47,403	FY30
Dump Truck #31	2027		2027	5	2.67%	LPA	225,000				51,008	49,806	48,605	FY31
Engine 3 Replacement	2027		2027	10	5.00%	LPA	715,000				107,250	103,675	100,100	FY36
Dump Truck #27	2027		2027	5	2.67%	LPA	257,493				58,374	56,999	55,624	FY31
Sidewalk Bombadier #56 Repl.	2029		2029	5	2.67%	LPA	225,000						51,008	FY33
Total General Fund Proposed							3,291,020	143,744	277,664	377,313	583,932	567,767	533,611	
						Existing LPA		248,495	169,090	167,568	165,978	123,634	72,363	
						Proposed LPA		143,744	277,664	377,313	583,932	567,767	533,611	
						Total LPA		392,239	446,755	544,881	749,910	691,401	605,974	
								0.06	0.12	0.16	0.24	0.23	0.21	
						Additional Dollar Cost	Home \$400k	25.29	47.66	63.18	95.39	90.49	82.97	
Notes: (a) NHDES SRF Loan														
Note 1: DOJ Grant Funding of \$44,000						Total LPA (Approved and Projected)	Home \$400k	69.01	76.68	91.24	122.51	110.20	94.22	

[illegible]

Sewer Fund - Existing and Proposed Lease/Purchase Payments, 2024-2029														
DRAFT												Updated:	8/18/2023	
SEWER FUND (Existing Lease/Purchase)														
Description	Authorized	Issued	1st Pmt	Years	Int. Rate	Funding Source	Original Amt	FY24	FY25	FY26	FY27	FY28	FY29	Last Pmt
Hook Lift Truck	2019	2019	2019	5	2.68%	LPA	87,480	PAID						FY23
Vactor Truck	2023	2023	2023	7	4.36%	LPA	537,775	106,655	103,718	100,654	97,456	94,119	90,636	FY29
Total Sewer Fund Existing							625,255	106,655	103,718	100,654	97,456	94,119	90,636	
							YOY							
SEWER FUND (Proposed Lease/Purchase)														
Description	Proposed	Issued	1st Pmt	Years	Int. Rate	Funding Source	Original Amt	FY24	FY25	FY26	FY27	FY28	FY29	
Total Sewer Fund Proposed							-	-	-	-	-	-	-	
						Existing LPA		106,655	103,718	100,654	97,456	94,119	90,636	
						Proposed Debt LPA		-	-	-	-	-	-	
						Total LPA		106,655	103,718	100,654	97,456	94,119	90,636	

General Fund - Proposed Vehicle/Equipment Projects 2024-2029									
DRAFT						Updated:	8/18/2023		
General Fund - (Proposed Non Debt Service or Lease/Purchase Vehicle/Equipment Projects)									
Description	Year Proposed	Funding Source	Original Amt	FY24	FY25	FY26	FY27	FY28	FY29
<u>Fire Department</u>									
Fire Inspector Vehicle Replacement	2023	General Fund	49,313						
Utility 1 Replacement	2024	General Fund	72,455	72,455					
Car 1 Replacement	2024	General Fund	60,606	60,606					
Car 4 Replacement	2028	General Fund	60,805					60,805	
Car 2 Replacement	2033	General Fund	49,313						
Car 3 Replacement	2033	General Fund	58,461						
<u>Police Department</u>									
Crime Scene Van	2025	General Fund	60,000		60,000				
<u>Public Works</u>									
Replace Vehicle #5 1/2 Ton Pickup w/hybrid	2023	General Fund	53,558						
Replace Maintenance Sedan #24	2023	General Fund	30,000		30,000				
Replace #13 Crown Victoria	2024	General Fund	53,500	53,500					
Replace Chevy Dump Rack Body #29	2026	General Fund	63,599			63,599			
Replace Chevy Express Cargo Van #12	2026	General Fund	30,000			30,000			
Replace #7 Chevy Trax	2026	General Fund	35,000			35,000			
Replace Ford Van #6	2026	General Fund	40,052			40,052			
Replace Sidewalk Paver	2026	General Fund	54,218			54,218			
Replace Ford 1 Ton #23	2028	General Fund	45,000					45,000	
Replace Chevy 1/2 Ton #4	2028	General Fund	40,000					40,000	
Replace Ford 3/4 Ton Pickup #10	2028	General Fund	57,000					57,000	
Replace #17	2028	General Fund	35,000					35,000	
#55 Truck	2028	General Fund	62,825					62,825	
Replace #1 Jeep Cherokee	2029	General Fund	34,000						34,000
Replace Clark Forklift	2029	General Fund	44,354						44,354
Replace Stone Roller #44	2029	General Fund	33,116						33,116
<u>Parks/Recreation</u>									
Pickup Truck #84 Replace with Dump	2024	General Fund	60,000	60,000					
Replace Van #85	2025	General Fund	89,000		89,000				
Replace Dump Truck #83	2027	General Fund	55,000				55,000		
Replace Van #81	2028	General Fund	55,000					55,000	
Total General Fund			1,381,175	246,561	179,000	222,869	55,000	355,630	111,470
		Existing Debt - Tax Rate/1,000		0.11	0.08	0.09	0.02	0.14	0.04
		Home \$400k	\$ 400	43.38	30.72	37.32	8.99	56.68	17.33
			YOY	143,690	(67,561)	43,869	(167,869)	300,630	(244,160)

Water/Sewer Funds - Proposed Vehicle/Equipment Projects 2024-2029									
DRAFT						Updated:	8/18/2023		
WATER/SEWER FUND (Proposed Non Debt Service or Lease/Purchase Vehicle/Equipment Projects)									
<u>Description</u>	<u>Year Proposed</u>	<u>Funding Source</u>	<u>Original Amt</u>	<u>FY24</u>	<u>FY25</u>	<u>FY26</u>	<u>FY27</u>	<u>FY28</u>	<u>FY29</u>
Replace Jeep Patriot #51 w/hybrid Ford Escape	2024	Water/Sewer Funds	37,500	37,500					
Replace #102 Air Compressor	2024	Water/Sewer Funds	45,000	45,000					
Wachs Valve Operator	2025	Water/Sewer Funds	115,041		115,041				
Replace Pickup Truck #14	2026	Water/Sewer Funds	55,453			55,453			
Replace Truck #32 1 Ton with Dump Body	2027	Water/Sewer Funds	85,783				85,783		
Replace Backhoe #53	2027	Water/Sewer Funds	197,570				197,570		
Replace Chevy Trax #8	2028	Water/Sewer Funds	35,000					35,000	
Replace Truck #19 Utility Box Body	2029	Water/Sewer Funds	79,700						79,700
Replace Truck #2 Utility Service Body	2029	Water/Sewer Funds	65,000						65,000
Total Water/Sewer Fund			716,047	82,500	115,041	55,453	283,353	35,000	144,700
Note 1: Expands current F150 1/2 ton vehicle with 4 x 4 crew cab vehicle with plow									

General Fund - Proposed Non-Debt Service Projects 2024-2029										
DRAFT							Updated:	8/18/2023		
GENERAL FUND										
Description	Year Proposed	Funding Source	Department	Original Amt	FY24	FY25	FY26	FY27	FY28	FY29
Planning										
Downtown Traffic, Parking & Pedestrian Flow Analysis	2023	General Fund	Planning	50,000						
ADA Improvement Fund	2024	General Fund	Planning	50,000	50,000					
Complete Streets Study	2025	General Fund	Planning	25,000		25,000				
Master Plan Update	2028	General Fund	Planning	50,000					50,000	
Total Planning				175,000	50,000	25,000	-	-	50,000	-
Public Safety										
Dispatch Console MCC 7500E	2024	General Fund	Public Safety	281,000	281,000					
Communications Repeater Site	2024	General Fund	Public Safety	100,000	100,000					
Total Public Safety				381,000	381,000	-	-	-	-	-
Public Works										
Linden Street Bridge Repairs	2023	General Fund	Public Works	605,000						
DPW Facility Design	2023	General Fund	Public Works	25,000						
Pickpocket Dam Modification	2024	General Fund	Public Works	50,000	50,000	TBD	TBD			
Great Bay Total Nitrogen General Permit	2024	General Fund	Public Works	205,000	105,000	100,000	TBD	TBD	TBD	TBD
Sidewalk Replacement Program (CRF) (Note1)	2024	General Fund	Public Works	1,200,000	200,000	200,000	200,000	200,000	200,000	200,000
Water Street Application	2024	General Fund	Public Works	100,000	100,000					
DPW Intersection Improvements Program	2025	General Fund	Public Works	50,000		50,000				
Drinkwater Road Culvert Application	2027	General Fund	Public Works	100,000				100,000		
Tan Lane Drainage	2028	General Fund	Public Works	100,000					100,000	TBD
Waterfront Seawall with Sidewalk	2028	General Fund	Public Works	TBD					TBD	
Storm Drain Rehabilitation Program	2029	General Fund	Public Works	TBD						TBD
Total Public Works				2,435,000	455,000	350,000	200,000	300,000	300,000	200,000
Parks/Recreation										
Parks Improvement Fund	2024	General Fund	Parks/Recreation	600,000	100,000	100,000	100,000	100,000	100,000	100,000
10 Hampton Road Parking Lot Expansion	2027	General Fund	Parks/Recreation	TBD				TBD		
Total Parks/Recreation				600,000	100,000	100,000	100,000	100,000	100,000	100,000
Conservation										
Conservation Fund Appropriation	2023	General Fund	Conservation	50,000						
Raynes Barn Improvements Phase 2	2024	General Fund	Conservation	76,200	76,200	-	-	-	-	-
Total Conservation				126,200	76,200	-	-	-	-	-
Total General Fund				3,717,200	1,062,200	475,000	300,000	400,000	450,000	300,000
			Existing Debt - Tax Rate/1,000		0.47	0.20	0.13	0.16	0.18	0.12
			Share 400K Home	\$ 400	186.87	81.53	50.23	65.35	71.72	46.65
			YOY		517,200	(587,200)	(175,000)	100,000	50,000	(150,000)
NOTE 1 - Sidewalks are a Capital Reserve Fund appropriation										

Water Fund - Proposed Non-Debt Service Projects 2024-2029									
DRAFT							Updated:	8/18/2023	
WATER FUND (Proposed Non Debt Service Projects)									
Description	Year Proposed	Funding Source	Original Amt	FY24	FY25	FY26	FY27	FY28	FY29
River Raw Water Transmission Cleaning	2025	Water Fees	TBD		TBD				
Total Water Fund			-	-	-	-	-	-	-

Sewer Fund - Proposed Non-Debt Service Projects 2024-2029									
DRAFT							Updated:	8/18/2023	
SEWER FUND (Proposed Non Debt Service Projects)									
Description	Year Proposed	Funding Source	Original Amt	FY24	FY25	FY26	FY27	FY28	FY29
Septage Receiving Facility (Note1)	2024	Sewer Fees	675,000	675,000					
Clemson Lagoon	2025	Sewer Fees	125,750		125,750				
WWTF Effluent Flume	2025	Sewer Fees	192,000		192,000				
Total Sewer Fund			992,750	675,000	317,750	-	-	-	-
NOTE 1 - The cost of this upgrade will be recovered with the revenue generated from the sepatage haulers.									

Project
School Street Reconstruction

Funds	Design	Construction	Admin	Legal/Bonds		Construction	Design	Totals
General	162,000	1,702,500	246,000	20,000		0.0%	40.8%	1,968,500
Water	126,000	1,326,960	162,000			0.0%	31.8%	1,488,960
Sewer	108,000	1,140,340	191,000			0.0%	27.3%	1,331,340
Totals	396,000	4,169,800	599,000	20,000	5,184,800	0.0%	100.0%	4,788,800
*excludes design								
		1,702,800						
		869,400						
		906,600						
		345,000						
		30,000						
		3,853,800						

Project
Westside Drive Reconstruction

Funds	Design	Construction	Admin	Legal/Bonds		Construction	Design	Totals
General		2,415,000		5,000		0.0%	#DIV/0!	2,420,000
Water		2,745,000		10,000		0.0%	#DIV/0!	2,755,000
Sewer		860,000		5,000		0.0%	#DIV/0!	865,000
Totals	-	6,020,000	-	20,000	6,040,000	0.0%	#DIV/0!	6,040,000
*excludes design								
		Roadway Sidewalk Stormwater		832,060				
		Road Sidewalk Stormwater [plus bonds]		114,008				
				946,068				
		Sewer Relief Drain Construction		832,060				
		Sewer Replacement Design		114,008				
				946,068				
		Water main construction		2,304,460				
		Water Replacement Design		298,057				
				2,602,517				
				4,494,653				