

# Town of Exeter New Hampshire

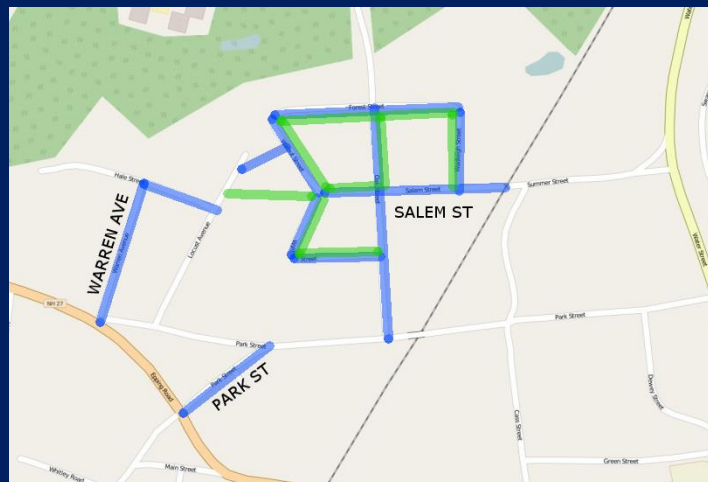
## 2022-2027 Capital Improvement Program



Facilities Condition Assessment



School Street Reconstruction



Salem Street Area Utility Replacements (Funded 2021 CIP)

Exeter Planning Board

August 26, 2021



# TOWN OF EXETER

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## Exeter Planning Board

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August 26, 2021

Re: Capital Improvement Program 2022-2027

Honorable members of the Select Board:

On August 12, 2021 and August 26, 2021, the Planning Board held public hearings on the Capital Improvement Program 2022-2027. 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 as presented.

Respectively submitted,

A handwritten signature in cursive script that reads "Langdon Plumer".

Langdon Plumer

Planning Board Chair

enc (1)

**Town of Exeter**  
**2022 -2027 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: Water Fund Projects

Section 4: Sewer 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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# Town of Exeter, New Hampshire

## 2022- 2027 CIP Project Request Form

Date Submitted: 6/18/2021

First Year Funding is Requested: 2022

Project Title: DPW Complex

Project Type: Highway - Facilities

Project Cost: \$75,000

Department: Public Works

Contact Name: Jennifer Perry

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

### 2022 - 2027 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: \_\_\_\_\_

" Annual Operating Impact "	
FY21 - 25	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$ -
Other:	
Total:	\$0
Estimated Project Cost:	<u>\$75,000</u>
Estimated Fiscal Capital Cost	
\$75,000	

### Project Description

#### General Project Description:

In FY19 and FY20 the architect 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 will be undertaken. At the same time any wetlands will be delineated. This work is expected to be complete by Sept 2021. The fuel island is in poor condition and is in need of replacement prior to a new garage complex being constructed. The FY22 request is for \$75,000 so that the architect and site engineer can collaborate on locating facilities and fuel islands with site circulation in mind. Investigations into above ground fuel tanks vs above ground will be explored. A preliminary site layout will be the result of this task. A conceptual development budget will be prepared for site considerations and facility. Depending on any remaining funds, geotechnical investigations could be started for new structures.

#### FY23

A new fuel island will be designed and constructed with future site conditions considered.

#### FY24 / FY25

The new public works facility will be designed and constructed.

#### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$75,000	TBD	TBD	TBD	\$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

### 2022 - 2027 CIP Project Request Form

**Project Title:** Facilities Condition Assessment  
**Project Type:** Facilities  
**Project Cost:** \$45,000

**Department:** Facilities Advisory Committee(FAC)/Public Works  
**Contact Name:** Kris Weeks (FAC Chair)/Jennifer Perry

**Date Submitted:** 7/18/2021  
**Year Funding is Requested:** 2022  
**Project Ranking:** \_\_\_\_\_ of \_\_\_\_\_  
**Useful Life (Years):** Indefinite  
**Master Plan (Y/N):** YES  
**Growth Related (Y/N):** NO  
**Service Related (Y/N):** YES  
**Externally Mandated (Y/N):** NO

Photo Max Size  
 Height 2.5" Width  
 3.7"

#### Project Description

##### 1. General project description:

Conduct a facilities condition assessment (FCA) of town-owned buildings.

##### 2. Rationale:

The Town of Exeter has completed facilities studies on multiple properties over the last ten years. Each of these studies did not establish a baseline or a rating system that would enable the town to manage the properties, establish maintenance, renovation and replacement priorities, and track facilities conditions over time. They did not specifically identify maintenance and the overall condition of the building and did not distinguish between facilities needs and programming. The information in these studies may be useful for documenting the building's history and current condition at the beginning time of the FCA in this project.

Since the time of the last study, the town has formed a Facilities Advisory Committee to create a database tool designed to be used on an ongoing basis to support capital and facilities planning of the Town Manager, Department of Public Works, the Planning Board, and the Budget Recommendations Committee. The tool is intended to use the information collected under this RFP and other sources, in conjunction with available proven technology, to create a different methodology for integrated facilities management. The goal of this RFP is to create a database and reporting structure that is easy to update and maintain, and can be integrated with Exeter's existing asset inventory system, PeopleSoft GIS, and work order system PeopleSoft GIS. Going forward, completed projects will be seamlessly integrated into a living data base.

This tool will be a key part of Exeter's initiative leading to a Facilities Master Plan and Policy that will enable Town leadership and taxpayers to make fully informed decisions whether to repair, renovate or replace existing Town facilities as they age and as requirements for responsive and reasonably costed Town services change over time. Prior to the commencement of that planning process, a complete Facilities Condition Assessment is necessary. Obtaining an understanding of the condition and backlog of work for each facility will inform decision making in the development of the master plan and policy.

##### 3. Budget Impact:

A preliminary estimate to conduct the evaluation is approximately \$45,000.

Total Capital Cost by Fiscal Year						
FY22	FY23	FY24	FY25	FY26	FY27	
\$45,000	\$0	\$0	\$0	\$0	TBD	
Operating Budget Impact by Fiscal Year						
Total Operating Expense (estimated) by Fiscal Year						
\$0	\$0	\$0	\$0	\$0	\$0	

Check all that apply

#### 2022 - 2027 Source of Funding

<input type="checkbox"/>	GO Bond/Borrowing
<input type="checkbox"/>	Grants
<input checked="" type="checkbox"/>	Taxes
<input type="checkbox"/>	Water Fees
<input type="checkbox"/>	Sewer Fees
<input type="checkbox"/>	Impact Fees
<input type="checkbox"/>	Revolving Funds
<input type="checkbox"/>	Other

#### Project Benefits

<input type="checkbox"/>	Reduces Liability
<input checked="" type="checkbox"/>	Health or Safety
<input type="checkbox"/>	Reduces Long Term Debt
<input type="checkbox"/>	Other: _____

#### " Annual Operating Impact "

FY 2022

Salaries & Wages:

Employees Benefits:

Expenses: \$ 45,000

Other:

Total:

Estimated Project Cost: \$45,000

#### Estimated Fiscal Capital Cost

\$45,000



# Town of Exeter, New Hampshire

## 2022-2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2023  
 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 Title: New Surface Water Treatment Plant

Project Type: Utility-Water

Project Cost: 2023-\$250,000; 2025-\$1,500,000;  
 2027-TBD

Department: Department of Public Works

Contact Name: Jennifer Perry



### 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, 1992 or 28 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% 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 projected cost for the preliminary planning and preliminary design effort is \$250,000. Final design and construction costs will be determined as part of this effort.

**Schedule and Phases:** Planning and Site investigations, Preliminary Design (2023); Permitting and Final Design (2025); Start Construction (2027); Substantial Completion (2028); Decommission Existing Plant (2029)

### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$250,000	\$0	\$1,500,000	\$0	TBD

### Operating Budget Impact by Fiscal Year

### Total Operating Expense (estimated) by Fiscal Year

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

Check all that apply

### 2022 - 2027 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 "

#### FY23

Salaries & Wages:	\$0
Employees Benefits:	\$0
Expenses:	\$250,000
Other:	\$0

Total: \$250,000

Estimated Project Cost: TBD

### Estimated Fiscal Capital Cost

**\$1,750,000 & TBD**



# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 6/18/2021

Year Funding is Requested: 2022

Project Title: Town Office Geotechnical Evaluation

Project Type: Facilities

Project Cost: \$50,000

Department: Public Works

Contact Name: Jennifer Perry

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_  
 Useful Life (Years): Indefinite  
 Master Plan (Y/N): YES  
 Growth Related (Y/N): YES  
 Service Related (Y/N): YES  
 Externally Mandated (Y/N): NO



Check all that apply

2022 - 2027 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:

Conduct a geotechnical and structural evaluation of the Town Offices building at 10 Front Street.

#### 2. Rationale:

The Town Offices building at 10 Front Street is a brick structure built in 1892. Originally constructed for the County as the Probate and Registry of Deeds office, the Town acquired the building in 1966 and converted it to municipal offices. Numerous building expansions and modifications have been completed over the years.

The original building is the front of the building facing Front Street; it is delineated on the first floor from the main entrance to the restroom and elevator). The building was expanded in 1927. The addition is located at the back of the building toward the employee parking lot; it is delineated on the first floor by the Town Clerk's offices and lobby and on the second floor by the Building Inspector's office, the Nowak Room and IT office. The building foundations and the construction methods vary between the original building and the addition. Differential settlement is apparent with cracks visible in exterior and interior north-side walls.

#### 3. Budget Impact:

A preliminary estimate to conduct the evaluation is less than \$50,000. Some remediation work may be accommodated within this cost.

#### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$50,000	\$0	\$0	\$0	\$0	TBD

#### Operating Budget Impact by Fiscal Year

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

### " Annual Operating Impact "

FY 2022

Salaries & Wages:

Employees Benefits:

Expenses: \$ 50,000

Other:

Total:

Estimated Project Cost: \$50,000

### Estimated Fiscal Capital Cost

\$50,000



# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

First Year Funding is Requested: **2023**

Public Safety Complex  
Police Station / Fire Station  
Renovation / Construction

Project Title: Design, Engineering & Construction

Project Type: Municipal Facilities

Project Cost: TBD

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



Check all that apply

**2022 - 2027 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? Upon completion of a space needs assessment, feasibility study, and conducting public informational sessions to determine a preferred alternative from several options provided in 2021, a cost of design, engineering and construction can be determined and discussed. A likely timetable for this discussion would be during calendar year 2022, with time for all committees and interested parties to weigh in and have an agreed project(s) to be included on the 2023 town warrant.

Total Capital Cost by Fiscal Year					
FY22	FY23	FY24	FY25	FY26	FY27
\$0	TBD	\$0	\$0	\$0	\$0
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
		\$0	\$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

### 2022 - 2027 CIP Project Request Form

Date Submitted: 6/11/2021

First Year Funding is Requested: 2023

Project Title: Court St Design/Engineering

Project Type: Multiple

Project Cost: \$75,000.00

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



Check all that apply

#### 2022 - 2027 Source of Funding

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

#### Project Description

The design and engineering would be contingent on the Facility Advisory Committee's facility assessment. This project is designed to estimate the cost of renovating the 30/32 Court St property to make it more functional. There are several deficiencies on this property along with the unknown structural integrity of both buildings. 32 Court St, Parks and Recreation office, was built in 1848 serving as a school for the community until 1959 when it became the community center for the Parks and Recreation Director. This building was renovated in the 1990's without addressing multiple issues. 30 Court St, the Senior Center, was built in the early 1900's serving as the fire department from 1927-1979. A fire to the building caused a removal of the 2nd floor while leaving charred remains hidden throughout the building. The senior center does not have adequate space for both Meals on Wheels and our senior population. Several other factors need to be taken into consideration of the use of the building- 1) accessibility, 2) lack of parking, 3) lack of space programming space, 4) lack of a gym, 5) lack of storage, 6) lack of sustainable energy, and 7) structural integrity. Renovation of the current properties would also require the relocation of both Parks and Recreation and Meal on Wheels until construction is completed. Construction cost for this project would be determined after the design and engineering.

#### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
	\$75,000				

#### Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year					
\$0	\$75,000			\$0	\$0

#### " Annual Operating Impact "

Salaries & Wages:

Employees Benefits:

Expenses:

Other:

Total: \$ -

Estimated Project Cost: \_\_\_\_\_

#### Estimated Fiscal Capital Cost



# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 6/11/2021

First Year Funding is Requested: 2027

Project Title: Parks and Recreation Community Center

Project Type: Recreation Park Expansion

Project Cost: \$6,500,000.00

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

The Parks and Recreation office and Senior center no longer meets the needs of the community. The town needs space that can accommodate multiple programs and demographics. A preliminary program analysis completed in 2019 during the design and engineering of the recreation park indicated a 26,000 sq. ft building would meet the department's needs and the town. This facility is needed whether it is at the Recreation Park or another location in the city.

For planning purposes, the National Parks and Recreation Association did an analysis for publicly owned indoor recreation facilities. The planning benchmark is typically 1-2 square feet per resident for indoor recreation space. This is the standard used nationally by architects, engineers, and consultants when considering an indoor recreation facility. If we examine indoor publicly owned recreation facilities in Dover, Rochester, Portsmouth, Meredith, Newmarket, and Seabrook, the average indoor space is about 1.5 square feet per resident. Based on the 2020 population of 15,361 the following calculations can be used for the space needed in a potential community center

15,361 square feet on the low end

23,042 square feet for the middle

30,722 square feet on the high end

The proposed community center in 2019 was not far off in size, with an equivalent of 1.7 square feet per resident or 26,000 sq foot building.

Check all that apply

### 2022 - 2027 Source of Funding

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

### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
					\$6,500,000

### Operating Budget Impact by Fiscal Year

### Total Operating Expense (estimated) by Fiscal Year

	\$0	\$0	\$0	\$0	\$6,500,000
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### " Annual Operating Impact "

Salaries & Wages:

Employees Benefits:

Expenses:

Other:

Total: \$ -

Estimated Project Cost: \_\_\_\_\_

### Estimated Fiscal Capital Cost



# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

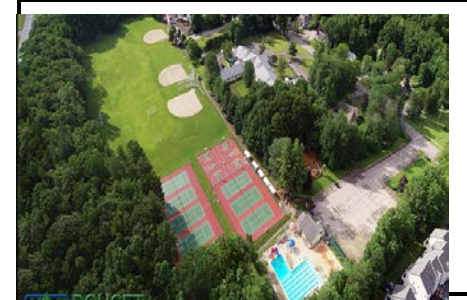
Project Title: Recreation Park Athletic Field/Parking expansion  
 Project Type: Recreation Park Expansion  
 Project Cost: \$4,500,000.00

Department: Parks and Recreation  
 Contact Name: Greg Bisson

Date Submitted: 6/11/2021

First Year Funding is Requested: 2024

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 Recreation Park parking and field constraints are still prevalent. We are going to shift the park renovation into a phased approach by expand the parking and athletic field at the Recreation Park. The 2019 Recreation Park engineering and design gave us a plan to follow in developing the property. Building the infrastructure allows us to eventually build a facility that meets the needs of the department and the community. This project would be eligible for the use of the Land, Water Conservation Fund grant.

Check all that apply

2022- 2027 Source of Funding

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

### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
		\$4,500,000			

### Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$4,500,000	\$0	\$0	\$0

### " Annual Operating Impact "

Salaries & Wages:

Employees Benefits:

Expenses: \$0

Other:

Total: \$0

Estimated Project Cost: \$4,500,000

### Estimated Fiscal Capital Cost

4,500,000





# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 6/18/2021

Year Funding is Requested: 2022

Project Title: Bike & Pedestrian Master Plan

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): Yes

Externally Mandated (Y/N): No



Check all that apply

2022 - 2027 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

### Project Description

#### General Project Description:

Exeter has shown a commitment to bicyclists and pedestrians by several past projects involving establishing bicycle paths on Hampton Road, adding sidewalk connections on Winter St, Spring St, Epping Road, and continuing the sidewalk out Kingston Road, for example. However, the Town has no formal plan nor has it had any formal assessment on the whole as to which roads should be prioritized for cyclists and which streets should be targeted for future sidewalk connections or extensions for this purpose. This study would have as its deliverable a Bike & Pedestrian Master Plan that examines both walking and biking as modes of transportation beyond recreation. The plan would identify improvements to existing amenities and areas where new amenities could be feasibly installed to promote walking and biking as a viable alternative to automobile use. The plan would also develop a 10-year schedule for implementation. This plan is supported by the Town's Master Plan and is listed as a project under the action "Connect". This project was previously scheduled for 2020 but was deferred.

#### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$25,000					

#### Operating Budget Impact by Fiscal Year

#### Total Operating Expense (estimated) by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$0	\$0	\$0	\$0	\$0

### " Annual Operating Impact "

Salaries & Wages:

Employees Benefits:

Expenses:

Other: \_\_\_\_\_

Total: \_\_\_\_\_

Estimated Project Cost: \_\_\_\_\_

### Estimated Fiscal Capital Cost

\$25,000





# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 6/18/2021

Year Funding is Requested: 2023

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](http://www.completestreets.org) for a review by the National Complete Streets Coalition, Washington DC.

Check all that apply

### 2022 - 2027 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

FY22	FY23	FY24	FY25	FY26	FY27
	\$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

## 2022 - 2027 CIP Project Request Form

Date Submitted: 6/18/2021

Year Funding is Requested: 2024

### Downtown Traffic, Parking and Pedestrian

Project Title: Flow Analysis

Project Type: Planning Study

Project Cost: \$50,000

Department: Planning

Contact Name: Dave Sharples

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_

Useful Life (Years): 6

Master Plan (Y/N): Yes

Growth Related (Y/N): Yes

Service Related (Y/N): No

Externally Mandated (Y/N): No



Check all that apply

### 2022 - 2027 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: Downtown Enhancement  
Increase Commercial and Residential tax base

### Project Description

#### General Project Description:

Contract a qualified consultant to perform a comprehensive traffic and parking analysis of Exeter's Downtown District.

The consultant will provide a comprehensive review of all existing parking, public and private in our downtown. This will assess who uses the parking (residents, business customers, etc.), and what time of day the parking is being used. The consultant will also assess current downtown traffic patterns, use, congestion times, choke points and any identifiable stimuli that affect flow.

As a first step to the analysis, the consultant will review and consider all previous studies available regarding parking, traffic and pedestrian use patterns in the downtown. The consultant will provide potential solutions to improve traffic, parking and pedestrian flow challenges and the likely impact on our community should the solutions be implemented. The consultant will create a downtown parking management plan as one of the deliverables that will identify viable solutions that can be implemented over time.

#### Rationale:

To allow and inspire responsible commercial growth of downtown, Exeter must analyze and consider traffic, parking, and pedestrian use patterns. Existing businesses have consistently identified traffic flow/congestion and parking as major obstacles to their current operations and expansion opportunities. Potential businesses seeking to locate in downtown express traffic and parking as their key roadblock.

With recent public investment in the downtown (new sidewalks, infrastructure, bridges, etc.), Exeter has seen increased vibrancy and interest in the downtown.

This project is also listed in the 2018 Master Plan that states "Conduct traffic and parking studies for the Downtown and prioritize recommendations. Evaluate traffic flow and pedestrian movement to and through Downtown to understand final destinations and impacts on local businesses. Develop a parking management plan with a 6-year schedule for implementation."

#### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
		\$50,000			

#### Operating Budget Impact by Fiscal Year

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

### " Annual Operating Impact "

Salaries & Wages:

Employees Benefits:

Expenses:

Other:

Total: \_\_\_\_\_

Estimated Project Cost: 50000

### Estimated Fiscal Capital Cost

**\$50,000**



# Town of Exeter, New Hampshire

## 2021- 2026 CIP Project Request Form

Date Submitted: 7/16/2021

First Year Funding is Requested: 2022

Project Title: Raynes Barn Improvements

Project Type: Building Maintenance

Project Cost: \$249,600

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



Check all that apply

### 2022 - 2027 Source of Funding

- ☒ GO Bond/Borrowing
- ☒ Grants
- ☒ Taxes
- ☐ Water Fees
- ☐ Sewer Fees
- ☐ Impact Fees
- ☐ Revolving Funds
- ☒ Other Up to \$50k Conservation Fund

### Project Benefits

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

### 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.

At the time of acquisition it was known that long term maintenance would be a fiscal challenge yet through ongoing community support and funding we have made strides at addressing some key repairs. It is hoped that seeking costs for what is seen as the remaining list of major repairs in a single request will not only be a more efficient approach, lends easily to a single grant application for potential funding support and also brings the barn to a condition that could better support community events. We have submitted an application for Land Community Heritage Investment Program (LCHIP) Grant Round in 2021 and have been given positive feedback about funding potential for the barn repairs given LCHIP's deeded interest in the land surrounding the barn.

**\*\*NOTE:** We have applied for \$100,000 LCHIP grant, and the Conservation Commission has committed an up to \$50,000 from the Conservation fund to reduce the town's warrant article request to to \$100,000. The town requests are contingent on receiving the LCHIP grant.

A.	Exterior Repairs	\$ 147,300	B	Interior - Lower Level	\$32,700
	Site Work			Asbestos abatement	
	ADA parking/access			Sill repair/brackets	
	Foundation repointing			Interior stairs	
	Clapboard, trim repairs		C	Interior - Main Level	\$28,000
	Windows, Doors			Post Replacement/Repair	
	Paint			Floor Repair	
			D.	10% Contingency	20,800
			E.	10% Constr. Costs	20,800
				Dumpsters, Scaffolding, port-o-potty, etc	
			<b>Total Cost:</b>		\$249,600

AS	FY22	FY23	FY24	FY25	FY26	FY27
	100,000					

### " Annual Operating Impact "

Salaries & Wages:

Employees Benefits:

Expenses:

Other:

Total: \_\_\_\_\_

Estimated Project Cost: \_\_\_\_\_ \$0

### Estimated Fiscal Capital Cost

\$0



# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

First Year Funding is Requested: 2022

Project Title: Self-Contained Breathing Apparatus

Project Type: Equipment

Project Cost: \$348,344

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): Yes



Check all that apply

### 2022-2027 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? This purchase would be a total replacement of the department's Self Contained Breathing Apparatus (SCBA). The projected cost is \$348,344 or about \$9,523 per unit. This money would be used to purchase 36 new SCBA units, with face mask, spare cylinder, a Rapid Intervention Team (RIT), Rescue Pack used during firefighter rescue/emergencies, and necessary SEMS gateway to allow software integration with our laptop computers to monitor our firefighters for safety while operating.

2. Rational? Only 33 of the 40 SCBA's purchased in 2011 are in service today. We require 34 units to provide breathing apparatus for each seated position on our apparatus, so as you can see we are already 1 SCBA short, and during the next 9 months until town meeting in March, we do anticipate more units be removed from service due to parts not being available, and honestly too costly to repair at approximately \$3,500 each. The current air-packs had a 3 year full parts and labor warranty and a 7 to 10 year commitment from the manufacturer to have parts available. (NFPA) National Fire Protection Association standards, and industry best practices recommend replacement of these important life saving devices every 10 years. After that point NFPA compliance issues and technology changes make the units obsolete and very difficult to maintain, as well as subjecting the firefighters to additional safety concerns and an increased liability to the town. We sought to replace the units in 2021 and the project was deferred, again we are seeking to replace the units as they will be nearly 12 years old, if replaced in 2022. 7 units of the 40 SCBAs originally purchased have been taken out-of-service or used for parts to keep the remaining 33 in service. New lifetime factory warranties will help level or reduce the breathing apparatus maintenance line in the operating budget and provide the most up-to-date equipment to protect our firefighters and residents of Exeter.

3. Operating Budget Impact? The parts and service costs of our existing SCBA's have totaled \$52,303 over the past 4 years, and as of June 17, 2021, we have already spent \$9,100 of the \$11,245 budgeted for repairs. This trend of annual service and repair costs can be predicted to only rise as the units continue to age. We have consulted with our current supplier and they feel confident that using \$9,500 per unit replacement cost is a good CIP number looking ahead to 2022. We recommend exploring a 5 to 7 year lease purchase program, as was done with the units purchased in 2011, to help level out the expense over a longer period of time.

### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$348,344		\$0	\$0	\$0	\$0

### 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

\$348,344



# Town of Exeter, New Hampshire

## 2020 - 2025 CIP Project Request Form

Date Submitted: 6/11/2021

First Year Funding is Requested: **2022**

**Project Title:** Body Worn body Camera Implementatic

**Project Type:** Public Safety

**Project Cost:** \$233,000

**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 Exeter Police Department is seeking to outfit all of its sworn officers (26 in total) with "Body Worn" cameras by Utility. Body cameras, once implemented, will help hold officers more accountable and make the Exeter Police more transparent in our proactive approach to preventing crime. The use of body cameras by the Exeter Police will result in several potential areas of benefit to include: quicker resolutions of citizen complaints, documenting the occurrence and nature of certain crimes, and offer training opportunities to enhance our policies and procedures for crime prevention and control. Body cameras in policing today have been successful as a way to help rebuild trust within communities and have also been found to reduce citizen complaints. A 2014 study funded by the Office of Justice Program Diagnostic Center found that the use of body-worn cameras: "led to increases in arrests, prosecutions, and guilty pleas. From an efficiency standpoint, the use of the technology reportedly enabled officers to resolve criminal cases faster and spend less time preparing paperwork, and it resulted in fewer people choosing to go to trial (White, 2014). Total cost is \$232,870 which includes a 5 year agreement, which requires a minimum of 30% upfront (year one) followed by 4 equal annual payments for the remaining contract. This is for 26 body cameras, 4 Rockets (the Rocket is the modem that goes into the trunk).

The cost is for 5 years, (all in, turn-key), which includes all uniform retros, plus \$200 per officer, training, install and unlimited data and no licenses.

Source of funding may cause the price to decrease and fluctuate downward. Currently, the State of NH legislature is pursuing the establishment of a body-worn and in-car camera fund to offset some of the costs. The Town of Exeter/Exeter Police have also applied for Congressional Funding for this project and will be attempting to seek the assistance of a Federal grant as well.

### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$70,000	\$40,750	\$40,750	\$40,750	\$40,750	\$0

### Operating Budget Impact by Fiscal Year

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



Check all that apply

**2022 - 2026 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





## Town of Exeter, New Hampshire

### 2022 - 2027 CIP Project Request Form

**Project Title:** Park Improvement Fund

**Project Type:** Multiple

**Project Cost:** \$150,000.00

**Department:** Parks and Recreation

**Contact Name:** Greg Bisson

**Date Submitted:** 6/11/2021

**Year Funding is Requested:** 2022-2027

**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 2022 would be examples of projects on the horizon that could be accomplished if funded.

Project 1: Pool Painting- The pool has not been painted in 7 years. The line markings are now fading and the paint is chipping. The chlorine in the pool takes a toll on the paint. It is imperative to keep the paint in good condition or it will lead to the deterioration of the pool wall.

Project 2: Pool Slide rehab- The pool slide is in need of some rehab. The structure is showing signs of rust and those parts will need to be replaced. The chlorine take a toll on the metal parts since they are not stainless steel.

Project 3: Gilman Park Playground- A small playground to compliment the pavilion will make Gilman Park a desired location for the residents to enjoy the beautiful summer days.

Project 4: Trees at Brickyard Park- Brickyard Park has no shade except for 1 tree. We would like to plant several trees inside the fence along the Kingston Rd. side of the park.

Project 5: Irrigation of Park St Common- With the playground planning on going adding irrigation to the park will create a healthy turf for the residents to enjoy.

Project 6: Picnic Tables- The pandemic taught people the value of being outdoors. To encourage more people to eat in our park system, we would look to place several recycled plastic picnic tables in the various parks such as park street common and founders park.

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.

Check all that apply

#### 2022 - 2027 Source of Funding

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

FY22	FY23	FY24	FY25	FY26	FY27
\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000
<b>Operating Budget Impact by Fiscal Year</b>					
<b>Total Operating Expense (estimated) by Fiscal Year</b>					
\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000

#### " Annual Operating Impact "

Salaries & Wages:

Employees Benefits:

Expenses:

Other:

Total: \$ -

Estimated Project Cost: \_\_\_\_\_

#### Estimated Fiscal Capital Cost



# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Project Title: Planet Playground Renovation  
 Project Type: Playground Renovation  
 Project Cost: \$990,925.00

Department: Parks and Recreation  
 Contact Name: Greg Bisson

Date Submitted: 6/11/2021

First Year Funding is Requested: 2023

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

Planet Playground is an iconic park in Exeter that has become the destination park for the community. The playground is 25 years old and needs to be replaced. The playground property has been sold yet again but we are working with the landowner to adjust the lease or agree to a purchase and sale. The new lease/purchase make the property eligible for the grants such as Land, Water Conservation Funds. Securing a longterm solution for the playground to rebuild the playground on the same location is our long term goal. This project would entail removal of the entire structure and subsurfaceas well as construction of a new accessible playground.

Check all that apply

2022 - 2027 Source of Funding

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

### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
	\$990,925				

### Operating Budget Impact by Fiscal Year

#### Total Operating Expense (estimated) by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$990,925	\$0	\$0	\$0	\$0	\$0

### " Annual Operating Impact "

Salaries & Wages:  
 Employees Benefits:  
 Expenses:  
 Other:

Total: \$ -

Estimated Project Cost: \_\_\_\_\_

### Estimated Fiscal Capital Cost

990,925



# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 6/18/2021

First Year Funding is Requested: 2022

Project Title: Great Bay Total Nitrogen General Permit

Project Type: Environmental

Project Cost: \$424,600

Department: Public Works - Highway & Sewer

Contact Name: Jennifer Perry

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

### 2022 - 2027 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 new NPDES 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 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 is required to submit to EPA an adaptive management plan for the permit term by July 30, 2021. Funding for these programs is anticipated to be funded partially through the capital improvement program, the highway stormwater budget and sewer budget. Discussions will need to take place for funding responsibility and allocations. 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 included here in the capital improvement program include:

- Nitrogen tracking - annual software and upgrades \$22,500 per year, plus \$6,000 in projects for FY22 & FY23
- Nitrogen source reduction efforts
  - Advanced Septic System Program - \$13,000 in FY22 to develop incentive program, then \$90,000/yr starting in FY24
  - Stormwater nutrient removal - ID & prioritize locations for treatment (similar to Winter St mitigation) - \$30,000/yr in FY22 & FY23
  - Fertilizer reduction education programs - \$19,000 in FY22, \$2,000 in FY23, \$9,000 in FY24; \$2,000 in FY25
  - Threshold Study and TMDL timeline - \$9,400/yr

### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$99,900	\$69,900	\$130,900	\$123,900	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 2022 - 2027

Salaries & Wages:

Employees Benefits:

Expenses: \$424,600

Other:

Total:

Estimated Project Cost: \$ 424,600

### Estimated Fiscal Capital Cost

\$424,600





# Town of Exeter, New Hampshire

## 2022- 2027 CIP Project Request Form

Date Submitted: 6/18/2021

First Year Funding is Requested: 2023

Project Title: Intersection Improvements Program

Project Type: Roads/Sidewalks

Project Cost: \$50,000

Department: Public Works - Highway

Contact Name: Jennifer Perry

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



### Project Description

**General Project Description:** Numerous unsignalized intersections within the Town of Exeter roadway system are poorly configured and are safety concerns. Increased traffic volumes, including bicycle and pedestrian use, lead to congestion and inefficiency and exacerbate problems. The first year of the program, FY 2019, established criteria to assess problem intersections and develop a prioritized improvement plan. Criteria include traffic counts, vehicle speeds, number of points of conflict, crash data, collision history, complexity of turning movements, and intersection geometry (sightlines). However, traffic congestion review was on hold because of reduced traffic flows during the COVID-19 pandemic. Work will continue in FY 2022 with the preliminary concept suggestions of needed improvements for additional intersections. As of the time for submission of this worksheet, a report has not been generated. FY22 will be utilized to review the reports findings. Funds are projected to FY23 to prepare a second round of intersection reviews. FY23 costs may include design and construction of intersection(s) that make it to the Master Plan for improvement.

For more information, see the "Unsignalized Intersection Improvement Guide" at [www.ite.org/uiig/process.asp](http://www.ite.org/uiig/process.asp)

The estimate of cost for this work is based on an engineering proposal for the intersection improvement program contract in FY19.

Check all that apply

### 2022 - 2027 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

FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$50,000	\$0	\$50,000	\$0	\$0

### Operating Budget Impact by Fiscal Year

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

### " Annual Operating Impact "

FY 2022

Salaries & Wages:

Employees Benefits:

Expenses: \$100,000

Other:

Total:

Estimated Project Cost: \$ 100,000

### Estimated Fiscal Capital Cost

**\$100,000**



# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 6/18/2021

First Year Funding is Requested: 2022

Project Title: Pickpocket Dam Modification

Project Type: Highway

Project Cost: TBD

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): NO

Externally Mandated (Y/N): YES



Check all that apply

**2022 - 2027 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: \_\_\_\_\_

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. This year's request is for \$300,000 which when combined with FY20 funds will take the project to the end of the feasibility study.

The LOD requires a modification decision and dam modification application by June 2022, and construction completed by Dec 2025. These milestones cannot be met. An extension request of these deadlines by an additional two years was sent to the NHDES Dam Bureau.

While the solution to the Pickpocket Dam is unknown and will be solved by the feasibility study, the following costs are included based on the Great Dam Removal project in 2016. Using these figures does not suggest that the ultimate solution is dam removal. The Great Dam design and permitting = \$400,000; Construction = \$1,200,000. The town will apply for appropriate grants throughout this project as they become available. As of July 2021, an application for a SRF loan with the potential of \$75,000 principal forgiveness and a \$40,000 Coastal Resilience Grant have been submitted.

Total Capital Cost by Fiscal Year						
	FY22	FY23	FY24	FY25	FY26	FY27
\$	300,000	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 2022	
Salaries & Wages:	
Employees Benefits:	
Expenses:	TBD
Other:	
Total:	TBD
Estimated Project Cost:	TBD
Estimated Fiscal Capital Cost	
\$300,000	



# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 6/21/2021

First Year Funding is Requested: 2025

Project Title: Portsmouth Ave. Reconstruction

Project Type: Roads/Sidewalks

Project Cost: \$4,578,000

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



### 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 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. \$275,000 is recommended in FY24 to allow project development discussions to restart with stakeholders and to fine tune the draft plans that were prepared to date

Phase II	2012 Estimate	2026 Projected
Drainage Improvements	\$ 525,000.00	\$ 772,000
Traffic Signals	\$ 100,000.00	\$ 295,000
Road and Sidewalk	\$ 1,945,000.00	\$ 2,859,000
Legal and Bonds	\$ -	\$ 35,000
Construction Admin & Inspection	\$ 265,000.00	\$ 471,000 (12% of construction cost)
Total	\$ 2,835,000.00	\$ 4,432,000

Check all that apply

### 2022 - 2027 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					
FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$0	\$0	\$275,000	\$4,432,000	\$0
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$0	\$0

FY 2024 - 2025	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$4,578,000
Other:	
Total:	
Estimated Project Cost:	\$4,578,000
Estimated Fiscal Capital Cost	
\$4,707,000	



# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 6/18/2021

First Year Funding is Requested: 2023

Project Title: School St Area Reconstruction

Project Type: Special Projects

Project Cost: \$5,184,800

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

Department: Public Works - Engineering

Contact Name: Paul Vlasich



Check all that apply

### 2022- 2027 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: \_\_\_\_\_

FY23	Engineering Design and Permitting		
	Road, Sidewalk, Stormwater Design	\$	162,000.00
	Sewer Replacement Design	\$	108,000.00
	Water Replacement Design	\$	126,000.00
	<b>Subtotal</b>	\$	396,000.00
FY24	Roadway, Sidewalk, Stormwater construction	\$	1,702,500.00
	Sewer Construction	\$	1,140,340.00
	Water Construction	\$	1,326,960.00
	Engineering Inspection/Administration		
	Road, Sidewalk, Stormwater Design	\$	246,000.00
	Sewer Replacement Design	\$	162,000.00
	Water Replacement Design	\$	191,000.00
	<b>Subtotal</b>	\$	599,000.00
	Legal & Bonds	\$	20,000.00
<b>Total</b>		\$	5,184,800.00

<b>FY 2022&amp; 2023</b>	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$5,184,800
Other:	
<b>Total:</b>	
Estimated Project Cost:	<b>\$5,184,800</b>
<b>Estimated Fiscal Capital Cost</b>	
<b>\$5,184,800</b>	

Total Capital Cost by Fiscal Year						
	FY22	FY23	FY24	FY25	FY26	FY27
\$	-	\$ 396,000.00	\$ 4,788,800.00	\$0	\$0	\$0
Operating Budget Impact by Fiscal Year						
Total Operating Expense (estimated) by Fiscal Year						
\$0	\$0	\$0	\$0	\$0	\$0	\$0



# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 6/18/2021

First Year Funding is Requested: Ongoing

Project Title: Sidewalk Program

Project Type: Roads/Sidewalks

Project Cost: \$720,000

Department: Public Works - Highway

Contact Name: Jennifer Perry

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

### 2022 - 2027 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. The attached figure indicates areas of potential sidewalk projects. 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.

In 2022 Linden Street will be reclaimed and paved (in the 2022 paving budget). The adjacent Linden Street sidewalk, approximately 1.2 miles in length from Gill Street to Sir Lancelot Drive, is in poor condition and needs to be reconstructed and paved next year. This sidewalk project has been submitted to the federal Community Projects list for NH, and is one of 10 projects from NH that are in consideration for funding. The federal program could contribute up to \$240,000 (60%) of the total \$400,000 project cost, with the Town responsible for \$160,000 (40%). Subsequent annual expenditures continue to be recommended at \$120,000 per year.

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](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

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 \$144,000

### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000

### Operating Budget Impact by Fiscal Year

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

" Annual Operating Impact "	
FY 2022 - 2027	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$720,000
Other:	
Total:	
Estimated Project Cost:	\$ 720,000
Estimated Fiscal Capital Cost	
\$720,000	





# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 6/21/2021

First Year Funding is Requested: 2025

Project Title: Storm Drain Rehabilitation Program

Project Type: Highway

Project Cost: \$3,639,000

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

### 2022 - 2027 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 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.

The rehabilitation funds are requested in FY25 after the School St Area addresses utility upgrades.

Total Capital Cost by Fiscal Year					
FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$0	\$0	\$1,213,000	\$1,213,000	\$1,213,000
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$0	\$0

FY2024 - 2027	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$3,852,000
Other:	
Total:	
Estimated Project Cost:	<u>\$3,852,000</u>
Estimated Fiscal Capital Cost	
\$3,639,000	



# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 6/18/2021

Year Funding is Requested: 2027

Project Title: Waterfront Seawall with Sidewalk

Project Type: Special Projects

Project Cost: TBD

Department: Public Works

Contact Name: Jennifer Perry

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_

Useful Life (Years): Indefinite

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:

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 will cost roughly \$TBD per linear foot. The distance from Stewart Park to the String Bridge (southeasterly) end of the wooden walkway is 500 feet. Additional costs include wetlands survey, engineering, and permitting, for a budget of \$TBDk.

#### 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

#### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$0	\$0	\$0	\$0	TBD

#### Operating Budget Impact by Fiscal Year

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

Check all that apply

#### 2022 - 2027 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 2022

Salaries & Wages:

Employees Benefits:

Expenses:

Other: \_\_\_\_\_

Total: \_\_\_\_\_

Estimated Project Cost: TBD

#### Estimated Fiscal Capital Cost

TBD



# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 6/18/2021

First Year Funding is Requested: 2022

Project Title: Westside Dr Area Reconstruction  
 Project Type: Special Projects  
 Project Cost: \$ 4,825,367.50

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): YES

Department: Public Works - Engineering  
 Contact Name: Jennifer Perry



Check all that apply

### 2022 - 2027 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 Westside Drive area has significant sewer inflow/infiltration (I/I) issues and asbestos cement (AC) water mains that are nearing their useful lifespan. The I/I comes mostly from the private portion of the sewer system. Homeowners have a difficult time removing the flows from the sewer service because of the high groundwater, low permeability soils, and lack of available drainage systems. In FY20, the town approved \$100,000 for the planning and concept design for this project. Included in that \$100,000 is a \$75,000 NHDES SRF loan with 100% forgiveness. The roadways are wider than necessary which contributes excess stormwater due to impervious surfaces. The pavement will soon deteriorate to an unacceptable level, and the sidewalks need repair. This area has high groundwater elevations which reduces the expected lifespan of AC water mains. Many areas of town where AC pipe is in use have had issues with electrolysis that corrodes the service saddle that connects to the main causing water main leaks. These water mains were installed in the mid-1960s and have experienced 10 water main breaks over the last 15 years. This project will reduce I/I, improve water system reliability, and repair the roadway and sidewalks.

<b>FY22</b>	Engineering Design and Permitting		
	Road, Sidewalk, Stormwater Design	\$	69,338.33
	Sewer Replacement Design	\$	69,338.33
	Water Replacement Design	\$	192,038.33
	<i>Subtotal</i>	\$	330,715.00
<b>FY23</b>	Roadway, Sidewalk, Stormwater construction	\$	832,060.00
	Sewer Relief Drain Construction (for sump pumps)	\$	832,060.00
	Water main Construction	\$	2,304,460.00
	Engineering Inspection/Administration		
	Road, Sidewalk, Stormwater Design	\$	104,007.50
	Sewer Replacement Design	\$	104,007.50
	Water Replacement Design	\$	288,057.50
	<i>Subtotal</i>	\$	496,072.50
	Legal & Bonds	\$	30,000.00
<b>Total</b>		\$	4,825,367.50

Total Capital Cost by Fiscal Year						
FY22	FY23	FY24	FY25	FY26	FY27	
\$ 330,715.00	\$4,494,653	\$0	\$0	\$0	\$0	
Operating Budget Impact by Fiscal Year						
Total Operating Expense (estimated) by Fiscal Year						
\$0	\$0	\$0	\$0	\$0	\$0	

FY 22 & 23  
 Salaries & Wages:  
 Employees Benefits:  
 Expenses:  
 Other:  
 Total: **\$4,825,368**

Estimated Project Cost: \_\_\_\_\_

### Estimated Fiscal Capital Cost

**\$ 4,825,367.50**





# Town of Exeter, New Hampshire

## 2022- 2027 CIP Project Request Form

Date Submitted: 6/18/2021

First Year Funding is Requested: 2022

Project Title: Winter Street Stormwater Mitigation

Project Type: Stormwater / Drainage

Project Cost: \$66,800

Department: Public Works

Contact Name: Paul Vlasich

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_

Useful Life (Years): 15

Master Plan (Y/N): Y

Growth Related (Y/N): Y

Service Related (Y/N): N

Externally Mandated (Y/N): Y



Check all that apply

### 2022 - 2027 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: Environmental Resilience/Nutrient Control

### Project Description

#### General Project Description:

#### 1. General Project Description?

This project started out as the Kimmins Brook Stormwater Mitigation project with the location near the Lincoln St school. The town applied for a FY21 Watershed Assistance Grant and was chosen to make a full proposal after a little more exploration. After conducting test pits to gather additional groundwater elevations, it was determined that the intended treatment system would not work in this location. The grant administrator allowed an alternate site to be used for the grant. This new site is located on Winter St and Kid's Park will be utilized for the stormwater treatment. This location is within the largest watershed within the town. This drainage area was studied by Waterstone Engineering under two grants that produced a report entitled, "Phase 1 and Phase 2: Lincoln Street Subwatershed Nutrient Control Strategies, Incentivizing Resiliency Through Implementation Plans in One of Coastal New Hampshire's Fastest Growing Communities, Final Report", dated March 2018. In the report, this stormwater mitigation improvement is referred to as BMP1. The grant selection team likes the opportunity to participate with the town on a regional stormwater treatment project that manages runoff from a large area of impervious cover.

#### 2. Rationale?

This specific project will credit the town's nitrogen reduction for the non-point source nutrient reduction in the Great Bay Total Nitrogen General Permit. The intention of the structural Winter St BMP (Best Management Practice) is to infiltrate stormwater and nutrients into the ground. This project is expected to reduce nitrogen by 76% (68 lbs/yr) at this location.

#### 3. Budget?

The following are the anticipated costs for this project:

Consultant design (\$ 38,000) + Construction (\$129,000) = \$167,000 Total; 60% Grant = \$100,200, 40% Town = \$66,800

#### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$66,800	\$0	\$0	\$0	\$0	\$0

#### Operating Budget Impact by Fiscal Year

#### Total Operating Expense (estimated) by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$0	\$0	\$0	\$0	\$0

### " Annual Operating Impact "

FY21 - 25

Salaries & Wages:

Employees Benefits:

Expenses: \$ -

Other:

Total: \$0

Estimated Project Cost: \$66,800

### Estimated Fiscal Capital Cost

\$66,800



## Town of Exeter, New Hampshire

### 2022-2027 CIP Project Request Form

**Project Title:** New Groundwater Source Development  
**Project Type:** Utilities: Water  
**Project Cost:** 2023 (\$838,000); 2024 (\$4,671,000)

**Department:** Department of Public Works  
**Contact Name:** Jennifer Perry

**Date Submitted:** 5/1/2021  
**Year Funding is Requested:** 2023  
**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

**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 to identify the most favorable option to pursue. Once a site has been selected, 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, 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**  
 2022 – Safe yield, water quality testing, extended pump testing, environmental assessments and submission of final hydrogeological report.  
 2023 – Land acquisition and design of all required infrastructure.  
 2024 & 2025 – Construction of access road, electrical, pump station and water main connections.

#### 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**  
 Land acquisition, legal, administration- \$ 838,000  
 Pump station, access, electrical, sitework, water main to ex. system\* - \$4,671,000\*  
 Total- \$6,509,000

\*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

FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$838,000	\$4,671,000	\$0	\$0	\$0

#### Operating Budget Impact by Fiscal Year

#### Total Operating Expense (estimated) by Fiscal Year

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

Check all that apply

#### 2022 - 2027 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 23

Salaries & Wages:	\$0
Employees Benefits:	\$0
Expenses:	\$838,000
Other:	\$0
<b>Total:</b>	<b>\$838,000</b>

Estimated Project Cost: \$5,509,000

#### Estimated Fiscal Capital Cost

**\$5,509,000**



# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

First Year Funding is Requested: 2025

Project Title: Watermain Rehabilitation Program

Project Type: Utilities: Water

Project Cost: \$5,190,000

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. The program suggested an expenditure of \$1,400,000 every other year. The FY10 program was based upon known problem watermain areas at the time.

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

The department suggests less than a 2% annual replacement program because of the large costs involved. This program is proposed after the completion of the School St area reconstruction project.

Check all that apply

### 2022 - 2027 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						
FY22	FY23	FY24	FY25	FY26	FY27	
\$0	\$0	\$0	\$1,730,000	\$1,730,000	\$1,730,000	
Operating Budget Impact by Fiscal Year						
Total Operating Expense (estimated) by Fiscal Year						
\$0	\$0	\$0	\$0	\$0	\$0	

FY 2023 - 2027	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$5,190,000
Other:	
Total:	
Estimated Project Cost:	\$5,190,000
Estimated Fiscal Capital Cost	
\$5,190,000	



# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

**Project Title:** Court Street Pump Station Upgrades  
**Project Type:** Utilities: Sewer  
**Project Cost:** 2022-Design \$400,000  
 2023-Construction \$4,600,000  
**Department:** Department of Public Works  
**Contact Name:** Jennifer Perry

**Date Submitted:** 5/15/2021  
**Year Funding is Requested:** 2022  
**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 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.

**Rationale:** In addition to the force main upgrades, new pumps should be installed due to the current pumps having exhausted their useful life. Parts are no longer readily available, and new parts have to be built and machined from scratch. New pumps would be more energy efficient and sized properly to handle current and future sanitary sewer flows

### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$400,000	\$4,600,000	\$0	\$0	\$0	\$0

### Operating Budget Impact by Fiscal Year

### Total Operating Expense (estimated) by Fiscal Year

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

Check all that apply

### 2022 - 2027 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 22

Salaries & Wages:	\$0
Employees Benefits:	\$0
Expenses:	\$400,000
Other:	\$0
<b>Total:</b>	<b>\$400,000</b>

Estimated Project Cost: \$5,000,000

### Estimated Fiscal Capital Cost

**\$5,000,000**



## Town of Exeter, New Hampshire

### 2022 - 2027 CIP Project Request Form

**Project Title:** Sewer Capacity Rehabilitation  
**Project Type:** Utilities: Sewer  
**Project Cost:** 2022-Permitting; Donnage Installation; Inspection  
Reline pipe and manholes; \$500,000 per year  
**Department:** Department of Public Works  
**Contact Name:** Jennifer Perry

**Date Submitted:** 5/15/2021  
**Year Funding is Requested:** 2022  
**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 Town of Exeter has about 12,525 feet of cross country sewer main that travels by gravity through the woods from Phinney Lane to High Street at the Gilman Lane Intersection. The project would consist of permitting in areas of wetlands, donnage installation for remote access the pipe and manhole locations, cleaning and inspection of the pipe conditions, reline and rehabilitate sewer main and manholes.

**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 are trying to confirm capacity and conditions of infrastructure before granting expansions. Need to develop a plan 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.

Additional the pipe condition needs to be checked. It is the same type of pipe, reinforced concrete (RCP), that failed on High St and caused a massive sewer collapse. Inspections from that event showed the concrete had deteriorated and broke away showing the rebar that's used when making the pipe. The pipe essentially grew 3 inches in diameter from 15 inches to 18 inches. Another failure could potentially occur on this cross country pipe in the woods with very limited access to make repairs.

This sheet was developed after reviewing the benchtop sewer capacity analysis done in 2020. This cross country line was shown to have capacity issues. In 2021, verification of the sewer capacities within the actual sewer mains are being done at the locations called out in the intiral study.

Costs:  
12,525 feet of sewer main @ \$115 per foot(?) = \$1,440,375  
10 Manhole rehabs @ \$15,000 per structure = \$150,000  
Engineer Services = \$200,000  
Construction = \$350,000  
Contingency = \$359,625

#### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$0

#### Operating Budget Impact by Fiscal Year

#### Total Operating Expense (estimated) by Fiscal Year

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

Check all that apply

#### 2022 - 2027 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 22

Salaries & Wages:	\$0
Employees Benefits:	\$0
Expenses:	\$500,000
Other:	\$0

Total: \$500,000

Estimated Project Cost: \$2,500,000

#### Estimated Fiscal Capital Cost

**\$2,500,000**





# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 6/18/2021

First Year Funding is Requested: 2025

Project Title: Sewer Main Rehabilitation Program

Project Type: Utilities: Sewer

Project Cost: \$3,852,000

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 sewer line replacement or rehabilitation program was established in FY10. The program suggested an expenditure of \$850,000 every other year. The FY10 program was based upon known problem sewer main areas at the time.

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.

The rehabilitation funds are requested in FY25 after the School St Area addresses utility upgrades.

Check all that apply

### 2022 - 2027 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						
FY22	FY23	FY24	FY25	FY26	FY27	
\$0	\$0	\$0	\$1,284,000	\$1,284,000	\$1,284,000	
Operating Budget Impact by Fiscal Year						
Total Operating Expense (estimated) by Fiscal Year						
\$0	\$0	\$0	\$0	\$0	\$0	

FY2024 - 2027	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$3,852,000
Other:	
Total:	
Estimated Project Cost:	<u>\$3,852,000</u>
Estimated Fiscal Capital Cost	
\$3,852,000	



# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 6/21/2021

First Year Funding is Requested: 2022

Project Title: Squamscott Sewer Siphons

Project Type: Sewer

Project Cost: \$1,500,000

Department: Public Works - Engineering

Contact Name: Paul Vlasich

Project Ranking: of

Useful Life (Years): 50

Master Plan (Y/N): NO

Growth Related (Y/N): YES

Service Related (Y/N): YES

Externally Mandated (Y/N): YES



Check all that apply

### 2022 - 2027 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						
FY22	FY23	FY24	FY25	FY26	FY27	
\$ 1,500,000	\$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	\$0

FY 2022	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$1,500,000
Other:	
Total:	\$1,500,000
Estimated Project Cost:	\$1,500,000
Estimated Fiscal Capital Cost	
\$1,500,000	



# Town of Exeter, New Hampshire

## 2022 - 2027 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:** Jennifer Perry

**Date Submitted:** 5/15/2021  
**Year Funding is Requested:** 2026  
**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: 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. By drying the sludge, it reduces the water weight that is trucked, expands the usefulness of the biosolids so it can be hauled to more locations, reduce the hauling charges, etc.

Rationale:

Costs: Design, Engineering, Constuction  
 Design = \$200,000  
 Engineering Services = \$100,000  
 Construction = \$2,000,000  
 Contingency = \$450,000

Check all that apply

### 2022 - 2027 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

FY22	FY23	FY24	FY25	FY26	FY27
\$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

### " Annual Operating Impact "

#### FY 26

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**





# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

**Project Title:** Webster Pump Station Rehabilitation  
**Project Type:** Utilities: Sewer  
**Project Cost:** \$5,200,000

**Department:** Department of Public Works  
**Contact Name:** Jennifer Perry

**Date Submitted:** 5/15/2021  
**Year Funding is Requested:** 2022  
**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 two 8-inch siphons under the Squamscott River which in turn flow to the Main Pump Station on Water Street. This project would upgrade and increase the current flow capacity at the Webster Avenue sewage pump station from 800 gallons per minute (gpm) up to 1,200 gpm. Improvement modifications would include deepening the wet well that the three station pumps draw from. The current existing wet well restricts pumping capacity as it is too small in volume and too shallow in depth. The pumps can be damaged due to cavitation (air forming in the pipes). To avoid this, the flow rates currently must be reduced decreasing overall pump station capacity and efficiency. A second new 10 inch or larger force main at 1,940 feet in length would be installed from the station to parallel the existing 8-inch pipe which terminates at 55 Jady Hill Avenue. Other maintenance/upgrade tasks include a flow meter and force main shut-off valves with drain-back piping which would allow improved maintenance and emergency repair response.

**Rationale:** This project would be done in conjunction with, or following, the increased flow capacity Squamscott River siphon project. Between this proposed pump station and siphon projects, increased future sewer user capacity such as a sewer extension to Holland Way, Hospital expansion, or development along Portsmouth Avenue would be possible. In addition, these projects generally reduce the probability of sanitary sewer overflows (SSO).

Design of the Webster Pump Station rehabilitation is underway in 2020. This \$5.2 million cost is for design completion and construction in 2022.

An application has been submitted to NHDES Clean Water State Revolving Fund for consideration to assist with project funding.

### Future Capacities Used for Design:

Hospital:  
Holland Way:  
Future Development:  
Stratham Development:

Costs for Future Development: \$2.31/gallon

### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$5,200,000	\$0	\$0	\$0	\$0	\$0

### Operating Budget Impact by Fiscal Year

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

Check all that apply

### 2022 - 2027 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 22

Salaries & Wages:	\$0
Employees Benefits:	\$0
Expenses:	\$5,200,000
Other:	\$0
<b>Total:</b>	<b>\$5,200,000</b>

Estimated Project Cost: \$5,200,000

### Estimated Fiscal Capital Cost

**\$5,200,000**



# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

First Year Funding is Requested: **2022**



**Project Title:** Ambulance 1 Replacement  
**Project Type:** Vehicles & Heavy Equipment  
**Project Cost:** \$245,000

**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 2016 Ambulance with new.

2. Rationale? This vehicle is in service today. With the ever increasing EMS call volume, over 2,100 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 and we have seen an increase in out-of-service time and increased maintenance cost as the vehicle ages. **This vehicle receives a Mercury Fleet Study score of 29, which is indicated as "Qualifies for Replacement" with 3,792 engine hours and equivalent road mileage of 125,136 miles.** The vehicle after 6 years could provide a quality "reserve" ambulance if space was available, and still has moderate trade-in value (+/- \$15,000) creating the best value for the Town of Exeter, should we decide to apply the trade value to the vehicle purchase.

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

### 2022 - 2027 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

FY22	FY23	FY24	FY25	FY26	FY27
\$245,000					

### 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

**\$245,000**

## Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> <b>Vehicle Name or Number:</b> <b>Vehicle Registration:</b> <b>VIN #</b>	Fire						<b>Date:</b> <b>Fuel Type:</b>	5/15/2021
	Ambulance 1							Unleaded
	G08985							
	1FDXE4FS8GDC37933							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenance &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Medium Trucks</b> <b>1-Tons &amp; Ambulances</b>	6 or 100,000	6	13	3	2	2	3	29
<b>Age:</b> 1 point for each year of chronological age, based on in-service date		<b>2016</b>						
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours			43,570					
EVT conversion from engine hours to miles is 33 mph		3,792	<b>125,136</b>					
<b>Type of Service:</b> 1, 3, or 5 points are assigned based on type of service								
1 point for Department Heads & Commuter use								
<b>3 points for medium duty, ambulances, parks &amp; rec, service vehicles</b>								
5 points for rough duty, plows, fire engines, etc...								
<b>Reliability:</b> 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								
<b>2 points for a vehicle in the shop once every 2 or 3 months</b>								
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								
<b>Maintenance &amp; Repair Costs:</b> Points are assigned based on total life Maintenance & Repair costs								
1 point for maintenance & repair costs less than 20% of original purchase cost								
<b>2 points for maintenance &amp; repair costs totalling 20-40% of original purchase cost</b>								
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								
<b>Condition:</b> 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								
<b>3 points for good condition</b>								
4 points for fair/average condition								
5 points for poor condition (Not Inspectable)								





# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

First Year Funding is Requested: **2025**

**Project Title:** Ambulance 2 Replacement  
**Project Type:** Vehicles & Heavy Equipment  
**Project Cost:** \$274,091

**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



Check all that apply

### 2022 - 2027 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: \_\_\_\_\_

### 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 2,100 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 receives a Mercury Fleet Study score of 15, with 1,391 engine hours and equivalent road mileage of 45,903.**

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.

### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
			\$ 274,091		

### 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

**\$274,091**



# Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> Vehicle Name or Number: Vehicle Registration: VIN #	Fire						<b>Date:</b> Fuel Type:	5/15/2021
	Ambulance 2							Unleaded
	G10485							
	1FDXE4FSXKDC41426							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenance &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Medium Trucks</b> <b>1-Tons &amp; Ambulances</b>	6 or 100,000	3	5	3	1	1	2	15
<b>Age:</b> 1 point for each year of chronological age, based on in-service date		<b>2019</b>						
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours EVT conversion from engine hours to miles is 33 mph			14,764 <b>45,903</b>					
<b>Type of Service:</b> 1, 3, or 5 points are assigned based on type of service 1 point for Department Heads & Commuter use <b>3 points for medium duty, ambulances, parks &amp; rec, service vehicles</b> 5 points for rough duty, plows, fire engines, etc...								
<b>Reliability:</b> Points are assigned depending on the frequency that a vehicle is in the shop for repair <b>1 point for a vehicle in the shop once every 3 months for Preventive Maint</b> 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								
<b>Maintenance &amp; Repair Costs:</b> Points are assigned based on total life Maintenance & Repair costs <b>1 point for maintenance &amp; repair costs less than 20% of original purchase cost</b> 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								
<b>Condition:</b> This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...								
1 point for like new condition								
<b>2 points for excellent condition</b>								
3 points for good condition								
4 points for fair/average condition								
5 points for poor condition (Not Inspectable)								





# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

First Year Funding is Requested: **2024**



**Project Title:** Car 1 Replacement

**Project Type:** Vehicles & Heavy Equipment

**Project Cost:** \$41,250

**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 receives a Mercury Fleet Study score of 23 with 2,508 engine hours and equivalent road mileage of 82,764 miles.** 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 - \$34,750; Radio - \$6,500

Check all that apply

### 2022 - 2027 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

FY22	FY23	FY24	FY25	FY26	FY27
		\$41,250			

### 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

**\$41,250**



# Town of Exeter Vehicle Replacement Guidelines

Department:	Fire						Date:	5/15/2021
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	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points
Passenger Vehicles & Light Trucks, 4x2 & 4x4 Police Sedans, SUV's	10 or 100,000	8	8	1	2	1	3	23
<b>Age:</b> 1 point for each year of chronological age, based on in-service date		2014						
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours			58,679					
EVT conversion from engine hours to miles is 33 mph		2,508	82,764					
<b>Type of Service:</b> 1, 3, or 5 points are assigned based on type of service								
<b>1 point for Department Heads &amp; Commuter use</b>								
3 points for medium duty, ambulances, parks & rec, service vehicles								
5 points for rough duty, plows, fire engines, etc...								
<b>Reliability:</b> 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								
<b>2 points for a vehicle in the shop once every 2 or 3 months</b>								
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								
<b>Maintenance &amp; Repair Costs:</b> Points are assigned based on total life Maintenance & Repair costs								
<b>1 point for maintenance &amp; repair costs less than 20% of original purchase cost</b>								
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								
<b>Condition:</b> 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								
<b>3 points for good condition</b>								
4 points for fair/average condition								
5 points for poor condition (Not Inspectable)								



A photograph showing a red Ford Explorer parked on a paved area in front of a brick building. A sign on the left reads "TOWN OF EXETER POLICE FIRE". The car has a license plate that says "G18218".



# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

First Year Funding is Requested: **2022**



**Project Title:** Car 3 Replacement

**Project Type:** Vehicles & Heavy Equipment

**Project Cost:** \$47,969

**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 2010 Ford Expedition with a new Ford F250 Pickup, a more standard and versatile vehicle. 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, as well as serve as a tow vehicle for department trailers and boat. We have also looked at vehicles with increased fuel mileage and reduced fuel consumption, as compared with existing older vehicles. 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, serve as a command post at emergency scenes, and transport response trailers and boat to training and emergency incidents

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 12 year old vehicle is becoming more difficult to predict service & maintenance needs. This vehicle receives a Mercury Fleet Study score of 33, which is indicated as "Needs Immediate Consideration" with an odometer reading of 104,228 miles. 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. In May, 2021 we received information from the public works mechanic that the vehicle will require new suspension and sway bars, replacement of both side rocker panels (\$4,000), and significant frame and undercarriage work to remove corrosion if it is not replaced soon. 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 - \$31,640; Cap with lighting \$4,675; Lights/Siren/Lettering - \$9,300; Slide out tray with space for command & control equipment & radio - \$2,353.60 \*\*The cost of the vehicle was reduced from our 2020 request of over \$53,000 due to utilizing existing equipment. We will re-use existing radio & equipment from the 2010 Ford Expedition. This is not ideal however, the equipment is in fair condition and will be re-used to reduce the overall cost of the vehicle.

Check all that apply

### 2022 - 2027 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

FY22	FY23	FY24	FY25	FY26	FY27
\$47,969	\$0	\$0	\$0	\$0	\$0

### 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

**\$47,969**

# Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> Vehicle Name or Number: Vehicle Registration: VIN #	Fire						<b>Date:</b> Fuel Type:	5/15/2021
	Car 3							Unleaded
	G14783							
	1FMJU1G52AEB58730							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenance &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Passenger Vehicles &amp; Light Trucks, 4x2 &amp; 4x4</b> <b>Police Sedans, SUV's</b>	10 or 100,000	12	10	3	2	2	5	34
<b>Age:</b> 1 point for each year of chronological age, based on in-service date		<b>2010</b>						
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours			<b>104,228</b>					
<b>Type of Service:</b> 1, 3, or 5 points are assigned based on type of service								
1 point for Department Heads & Commuter use								
<b>3 points for medium duty, ambulances, parks &amp; rec, service vehicles</b>								
5 points for rough duty, plows, fire engines, etc...								
<b>Reliability:</b> 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								
<b>2 points for a vehicle in the shop once every 2 or 3 months</b>								
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								
<b>Maintenance &amp; Repair Costs:</b> Points are assigned based on total life Maintenance & Repair costs								
1 point for maintenance & repair costs less than 20% of original purchase cost								
<b>2 points for maintenance &amp; repair costs totalling 20-40% of original purchase cost</b>								
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								
<b>Condition:</b> 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								
<b>5 points for poor condition (Not Inspectable)</b>								





# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

First Year Funding is Requested: **2027**



**Project Title:** Engine 3 Replacement

**Project Type:** Vehicles & Heavy Equipment

**Project Cost:** \$575,000

**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. Over \$70,000 has been spent on the engine since 2007. **This vehicle receives a Mercury Fleet Study score of 37, which is indicated as "Needs Immediate Consideration" with 3,063 engine hours and equivalent road mileage of 101,079 miles.** 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 system. 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

### 2022 - 2027 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

FY22	FY23	FY24	FY25	FY26	FY27
					\$575,000

### 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

**\$575,000**



# Town of Exeter Vehicle Replacement Guidelines



# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

First Year Funding is Requested: **2022**



**Project Title:** Engine 5 Replacement

**Project Type:** Vehicles & Heavy Equipment

**Project Cost:** \$650,000

**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 2002 E-ONE Pumper (Engine 5) with a new 2000 gallon Tanker/Pumper.

2. Rationale? This vehicle was placed in service in May, 2002. The cost of the engine in 2002 was \$371,620. Over \$100,000 has been spent on the engine from 2002-2020, with over \$55,000 in 2019 and 2020. The light tower and alternator have needed repairs and pump packing/valves replaced at a cost of over \$20,000. Many of these repairs are designed to keep the unit in service, but are not total replacements or meant to last a significant length of time. In May, 2021 we received information from the public works mechanic that the engine will require a new radiator (\$8,000-\$10,000), and significant frame and undercarriage work to remove corrosion if it is not replaced soon.

This vehicle receives a Mercury Fleet Study score of 51, which is indicated as "Needs Immediate Consideration" with 4,778 engine hours and equivalent road mileage of 157,674 miles. This vehicle is in service today but is starting to show significant signs of corrosion, wiring decay, pump inefficiency, and age. 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). The CPSM study also indicates that we consider the purchase of a Tanker/Water Tender, to provide more water during a fire in the rural areas of town without municipal water supplies. The replacement of the current engine with a tanker/pumper can fulfill the intent of both recommendations.

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. Our hope is to have the warrant article before the voters in March, 2022 as the vehicle will have a 300-360 day build time and be delivered in early 2023.

Check all that apply

### 2022 - 2027 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

FY22	FY23	FY24	FY25	FY26	FY27
\$650,000					

### 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

**\$650,000**



# Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> <b>Vehicle Name or Number:</b> <b>Vehicle Registration:</b> <b>VIN #</b>	Fire						<b>Date:</b> <b>Fuel Type:</b>	5/15/2021
	Engine 5							Diesel
	G16550							
	4ENGAAA8521005827							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenance &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Heavy Trucks</b> <b>Plow Trucks, Fire Engines</b> <b>other large vehicles</b>	20 or 250,000	20	16	5	3	3	4	51
<b>Age:</b> 1 point for each year of chronological age, based on in-service date		<b>2002</b>						
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours			51,448					
EVT conversion from engine hours to miles is 33 mph		4,778	<b>157,674</b>					
<b>Type of Service:</b> 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								
<b>5 points for rough duty, plows, fire engines, etc...</b>								
<b>Reliability:</b> 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								
<b>3 points for a vehicle in the shop each month for repairs</b>								
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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>3 points for maintenance &amp; repair costs totalling 40-60% of original purchase cost</b>								
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								
<b>Condition:</b> 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								
<b>4 points for fair/average condition</b>								
5 points for poor condition (Not Inspectable)								





# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

First Year Funding is Requested: **2022**



**Project Title:** Inspector Vehicle Replacement

**Project Type:** Vehicles & Heavy Equipment

**Project Cost:** \$41,250

**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 2012 Jeep Patriot with a new Hybrid Ford Explorer. We have explored the use of electric and/or hybrid vehicles and believe the vehicle used by the fire inspector to be an ideal candidate for our first hybrid. The current vehicle currently serves as the vehicle for the fire inspector and is used occasionally to transport firefighters and equipment to emergency incidents and training activities. The Ford Explorer, the same as used by the Exeter Police as a patrol car, should provide enough space to fit 4 personnel with all associated protective equipment & turnout gear.

2. Rationale? The 10 year old vehicle is too small to accommodate necessary equipment and turnout gear used by the fire inspector. It is also becoming more difficult to predict service & maintenance needs. **This vehicle receives a Mercury Fleet Study score of 24, which is indicated as "Qualifies for Replacement" with an odometer reading of 50,616 miles.** 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 - \$34,750; Radio - \$6,500

Check all that apply

### 2022 - 2027 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

FY22	FY23	FY24	FY25	FY26	FY27
\$41,250					

### 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

**\$41,250**

# Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> <b>Vehicle Name or Number:</b> <b>Vehicle Registration:</b> <b>VIN #</b>	Fire						<b>Date:</b> <b>Fuel Type:</b>	5/15/2021
	Fire Inspector							Unleaded
	G00525							
	1C4NJRBB8CD703946							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenance &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Passenger Vehicles &amp; Light Trucks, 4x2 &amp; 4x4</b> <b>Police Sedans, SUV's</b>	10 or 100,000	10	5	3	2	1	3	24
<b>Age:</b> 1 point for each year of chronological age, based on in-service date		<b>2012</b>						
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours			<b>50,616</b>					
<b>Type of Service:</b> 1, 3, or 5 points are assigned based on type of service								
1 point for Department Heads & Commuter use								
<b>3 points for medium duty, ambulances, parks &amp; rec, service vehicles</b>								
5 points for rough duty, plows, fire engines, etc...								
<b>Reliability:</b> 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								
<b>2 points for a vehicle in the shop once every 2 or 3 months</b>								
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								
<b>Maintenance &amp; Repair Costs:</b> Points are assigned based on total life Maintenance & Repair costs								
<b>1 point for maintenance &amp; repair costs less than 20% of original purchase cost</b>								
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								
<b>Condition:</b> 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								
<b>3 points for good condition</b>								
4 points for fair/average condition								
5 points for poor condition (Not Inspectable)								







# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

First Year Funding is Requested: 2023

Project Title: Utility 1 - Pickup Replacement

Project Type: Vehicles & Heavy Equipment

Project Cost: \$57,248

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.

2. Rationale? The 15 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 35, which is indicated as "Needs Immediate Consideration" with 3,007 engine hours and equivalent road mileage of 99,231 miles** 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 - \$38,222; Plow package - \$6,200; Radio - \$6,500; and Lights/Siren/Lettering - \$6,326.

Check all that apply

2022 - 2027 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

FY22	FY23	FY24	FY25	FY26	FY27
------	------	------	------	------	------

\$57,248

### 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

\$57,248

## Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> Vehicle Name or Number: Vehicle Registration: VIN #	Fire						<b>Date:</b> Fuel Type:	5/15/2021
	Utility 1							Diesel
	G12959							
	1FTWF31R38EC44764							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenance &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Passenger Vehicles &amp; Light Trucks, 4x2 &amp; 4x4</b> <b>Police Sedans, SUV's</b>	10 or 100,000	14	10	3	2	2	4	35
<b>Age:</b> 1 point for each year of chronological age, based on in-service date		<b>2008</b>						
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours		36,269						
EVT conversion from engine hours to miles is 33 mph		3,007 <b>99,231</b>						
<b>Type of Service:</b> 1, 3, or 5 points are assigned based on type of service								
1 point for Department Heads & Commuter use								
<b>3 points for medium duty, ambulances, parks &amp; rec, service vehicles</b>								
5 points for rough duty, plows, fire engines, etc...								
<b>Reliability:</b> 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								
<b>2 points for a vehicle in the shop once every 2 or 3 months</b>								
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								
<b>Maintenance &amp; Repair Costs:</b> Points are assigned based on total life Maintenance & Repair costs								
1 point for maintenance & repair costs less than 20% of original purchase cost								
<b>2 points for maintenance &amp; repair costs totalling 20-40% of original purchase cost</b>								
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								
<b>Condition:</b> 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								
<b>4 points for fair/average condition</b>								
5 points for poor condition (Not Inspectable)								



# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 6/11/2021

First Year Funding is Requested: 2026

Project Title: Replace Dump Truck #83

Project Type: Parks Vehicles

Project Cost: \$50,000

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



### 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.

**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 from 2018 + 4.5% (1yr) + costs of strobe lights, miscellaneous parts, stainless steel body (Donovon Equip), and radio; Current vehicle has **35,422 miles**; This price does not reflect a trade at this time.

Check all that apply

### 2022 - 2027 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

FY22	FY23	FY24	FY25	FY26	FY27
	\$0	\$0	\$0	\$50,000	\$0

### Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$50,000	\$0

### " Annual Operating Impact "

FY 26

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 Vehicle Replacement Guidelines

<b>Department:</b> Vehicle Name or Number: Vehicle Registration: VIN #	Parks & Recreation						<b>Date:</b> Fuel Type:	June 25, 2021
	Truck #83							DIESEL
		2006 Ford 1-Ton with Dump Body & 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
<b>Medium Trucks</b> <b>1-Tons &amp; Ambulances</b>	7 or 100,000	1	1	3	1	1	1	8
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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

## 2022 - 2027 CIP Project Request Form

Date Submitted: 6/11/2021

First Year Funding is Requested: 2024

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



### Project Description

**1. General Project Description-** Replace the existing Parks & Recreation vehicle Truck #84 with 1 ton truck 4x4 with a dump body and plow package. 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.

**2. Rationale-** This vehicle is the on of the primary trucks for the Departments. Adding dump body enables us to do more things such as transport loam, mulch, rocks, grass clippings and more. The plow package would enable us to continue to assist in plowing town facilities.

**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, Plow and equipment (\$5,000), and radio (\$2,000); Current vehicle has 24,250 miles; This price does not reflect a trade.

Check all that apply

### 2022 - 2027 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

FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$0	\$60,000	\$0	\$0	\$0

### Operating Budget Impact by Fiscal Year

### Total Operating Expense (estimated) by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$0	\$60,000	\$0	\$0	\$0

### " Annual Operating Impact "

FY 24

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

<div>Department:</div> <div>Vehicle Name or Number:</div> <div>Vehicle Registration:</div> <div>VIN #</div>	Parks & Recreation						<div>Date:</div> <div>Fuel Type:</div>	June 26, 2020
	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	Maintenace & Repairs Costs	Condition Interior/Exterior	Total Points
<div>Passenger Vehicles &amp; Light Trucks, 4x2 &amp; 4x4</div> <div>Police Sedans, SUV's</div>	6 and 75,000 or any year and 100,000 miles	9	3	3	2	2	3	22
<div>Age: 1 point for each year of chronological age, based on in-service date</div>								
<div>Miles/Hours: 1 point for each 10,000 miles or 750 hours</div>								
<div>Type of Service: 1, 3, or 5 points are assigned based on type of service</div> <div>1 point for Department Heads &amp; Commuter use</div> <div>3 points for meduim duty, ambulances, parks &amp; rec, service vehicles</div> <div>5 points for rough duty, plows, fire engines,etc...</div>								
<div>Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair</div> <div>1 point for a vehicle in the shop once every 3 months for Preventive Maint</div> <div>2 points for a vehicle in the shop once every 2 or 3 months</div> <div>3 points for a vehicle in the shop each month for repairs</div> <div>4 points for a vehicle in the shop twice a month for repairs</div> <div>5 points for a vehicle in the shop 3 or more times a month</div>								
<div>Maintenance &amp; Repair Costs: Points are assigned based on total life Maintenance &amp; Repair costs</div> <div>1 point for maintenance &amp; repair costs totalling 20% of original purchase cost</div> <div>2 points for maintenance &amp; repair costs totalling 40% of original purchase cost</div> <div>3 points for maintenance &amp; repair costs totalling 60% of original purchase cost</div> <div>4 points for maintenance &amp; repair costs totalling 80% of original purchase cost</div> <div>5 points for maintenance &amp; repair costs totalling 100% or greater of original purchase cost</div>								
<div>Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...</div> <div>1 point for like new condition</div> <div>2 points for excellent condition</div> <div>3 points for good condition</div> <div>4 points for fair/average condition</div> <div>5 points for poor condition (Not Inspectable)</div>								





# Town of Exeter, New Hampshire

## 2022 - 2027 CIP Project Request Form

Date Submitted: 6/11/2021

First Year Funding is Requested: 2026

Project Title: Van #81  
Project Type: Parks Vehicles  
Project Cost: \$42,000

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



### 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.

**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 16,373 miles; This price does not reflect a trade.

Check all that apply

### 2022 - 2027 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

FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$0	\$0	\$0	\$42,000	\$0

### Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$42,000	\$0

### " Annual Operating Impact "

FY 26

Salaries & Wages:	
Employees Benefits:	
Expenses:	\$42,000
Other:	
<b>Total:</b>	<b>\$42,000</b>


Estimated Project Cost: \$42,000

### Estimated Fiscal Capital Cost

**\$42,000**



# Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> Vehicle Name or Number: Vehicle Registration: VIN #	Parks & Recreation						<b>Date:</b> Fuel Type:	June 26, 2020
	Van #81							GAS
		2010 Ford Van						
	1FTBF2A6XCEC27063							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenance &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
Passenger Vehicles & Light Trucks, 4x2 & 4x4 Police Sedans, SUV's	6 and 75,000 or any year and 100,000 miles	10	4	1	2	3	3	23
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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

## 2022 - 2027 CIP Project Request Form

Date Submitted: 6/11/2021

First Year Funding is Requested: 2025

Project Title: Van #85

Project Type: Parks Vehicles

Project Cost: \$60,000

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

### 2022 - 2027 Source of Funding

- ☐ GO Bond/Borrowing
- ☐ Grants
- ☒ 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.

**2. Rationale-** This vehicle is used during everyday activities, travelling to events, and used to transport residents. Adding an ADA van. Entering into a vehicle purchase lease with a yearly payment would pay for itself after 5 years.

**3. Operating Budget Impact-** The price was an estimated price; Current vehicle has 42,769 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

FY21	FY22	FY23	FY24	FY25	FY26
\$0	\$0	0	\$0	\$60,000	\$0

### Operating Budget Impact by Fiscal Year

### Total Operating Expense (estimated) by Fiscal Year

FY21	FY22	FY23	FY24	FY25	FY26
\$0	\$0	\$0	\$0	\$60,000	\$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

<b>Department:</b> <b>Vehicle Name or Number:</b> <b>Vehicle Registration:</b> <b>VIN #</b>	<b>Parks &amp; Recreation</b>						<b>Date:</b> <b>Fuel Type:</b>	June 26, 2020
	Van #85							GAS
		2018 Ford Tranist Van						
	1FBVU4MXJKA44494							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenance &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Passenger Vehicles &amp; Light Trucks, 4x2 &amp; 4x4</b> <b>Police Sedans, SUV's</b>	6 and 75,000 or any year and 100,000 miles	3	3	3	1	1	1	12
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2022

Project Title: Replace #65 Jeep Patriot w/Ford Explorer Hybrid AWD

Project Type: Vehicles & Heavy Equipment

Project Cost: \$44,750

Department: Highway

Contact Name: Jay Perkins

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_

Useful Life (Years): 8

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:** SUV #65 is a 2013 Jeep Patriot 4x4 utility vehicle and is used by the highway superintendent daily including nights and weekends for emergency calls. This vehicle is a 24/7 first response vehicle . The department requests a larger vehicle, the Ford Explorer Hybrid AWD because of the jeeps age, limited space and lack of electrical power. Because this is a first response vehicle it is equipped with the following : Cold weather & Rain gear, Emergency spill kit , Traffic signal tools & testing equipment, Chain saw , First aid kit , Fire extinguisher, Tow strap/chain, booster battery pack, Traffic cones, Hand tools , Road watch temperature system , Computer, Radio equipment and other equipment depending on the season. The miles are mostly in town stop & go miles so the engine and drive train have many more engine hours than miles.

**2. Rationale:** This vehicle is starting to show its age with problems for example the 4WD stops working at times and the charging system is not capable to keep up with all the electronics in the vehicle including emergency strobe lights so had to be boosted many times in colder weather. The radio emergency strobe lights and all electronic equipment will be swapped from the old vehicle because its in good working order. This vehicle responds directly to any event without going to the DPW for gear .

**3. Operating Budget Impact:** SUV #65 will be swapped for Sedan #13 for the WWTF vehicle.

Is this vehicle assigned to or used by more than one department? If so, list additional department: No

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

Assigned to Single Operator? (Y/N): Yes Highway Superintendant

Mileage/date taken: 90,459 miles/May 2021

Check all that apply

### 2022 - 2027 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

FY22	FY23	FY24	FY25	FY26	FY27
\$44,750	\$0	\$0	\$0	\$0	\$0

### Operating Budget Impact by Fiscal Year

Total Operating Expense (estimated) by Fiscal Year	FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$0	\$0	\$0	\$0	\$0	\$0

### " Annual Operating Impact "

FY22

Salaries & Wages:

Employees Benefits:

Expenses: \$44,750

Other: \_\_\_\_\_

Total: \$44,750

Estimated Project Cost: \$44,750

### Estimated Fiscal Capital Cost

\$44,750

# Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> Vehicle Name or Number: Vehicle Registration: VIN #	Highway						<b>Date:</b> Fuel Type:	June 15, 2021
	SUV #65							Gas
		2014 Jeep Patriot						
	1C4NJRBB2ED565050							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenance &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Passenger Vehicles &amp; Light Trucks, 4x2 &amp; 4x4</b> <b>Police Sedans, SUV's</b>	6 and 75,000 or any year and 100,000 miles	7	9	1	3	2	4	26
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2023

Project Title: Replace Loader #44  
Project Type: Vehicles & Heavy Equipment  
Project Cost: \$298,620

Department: Public Works  
Contact Name: Jennifer Perry

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_  
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

### 2022 - 2027 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 Highway Loader #44.

2. Rationale:

3. Operating Budget Impact: The price was developed from the 2006 purchase price + 4.5% inflation rate (17 yr) + costs for strobe lights, miscellaneous parts, stainless dump body (Donovan Equip), new lifting crane, and radio. This price does not reflect a trade at this time.

Is this vehicle assigned to or used by more than one department?

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

Assigned to Single Operator? (Y/N):

Mileage/date taken: 5,879 hours/July 2021

### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$298,620	\$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 "

FY23

Salaries & Wages:  
Employees Benefits:  
Expenses: \$298,620  
Other:

Total: \$298,620

Estimated Project Cost: \$298,620

### Estimated Fiscal Capital Cost

\$298,620



## Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> <b>Vehicle Name or Number:</b> <b>Vehicle Registration:</b> <b>VIN #</b>	Highway						<b>Date:</b> <b>Fuel Type:</b>	July 26, 2021
	Loader #44							DIESEL
			2006 John Deere Loader 4WD					
	DW624JZ604523							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenance &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Heavy Equipment</b> <b>Loaders, Sweepers,</b> <b>Snow Blowers</b>	12 or 100,000	15	7	5	2	2	3	34
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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

### 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2022

Project Title: Replace Pavement Hot Box #60  
Project Type: Vehicles & Heavy Equipment  
Project Cost: \$59,481

Department: Public Works  
Contact Name: Jennifer Perry

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_  
Useful Life (Years): 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 existing Highway Hot Box #60 with Falcon Hook Body or Trailer

2. Rationale:

3. Operating Budget Impact: The price was developed from the 2005 purchase price + 4.5% inflation rate (20 yr) + costs for strobe lights, miscellaneous parts, stainless dump body (Donovan Equip), new lifting crane, and radio. This price does not reflect a trade at this time.

Is this vehicle assigned to or used by more than one department?

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

Assigned to Single Operator? (Y/N):

Mileage/date taken:

Check all that apply

2022 - 2027 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					
FY22	FY23	FY24	FY25	FY26	FY27
\$59,481	\$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 "	
FY22	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$59,481
Other:	
Total:	\$59,481
Estimated Project Cost:	\$59,481
Estimated Fiscal Capital Cost	
\$59,481	



# Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> <b>Vehicle Name or Number:</b> <b>Vehicle Registration:</b> <b>VIN #</b>	<b>Highway</b>						<b>Date:</b> <b>Fuel Type:</b>	7/26/2021
	Hot Box #60							None
			2005 Hot Box Trailer					
	T4DR051706332							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenace &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Misc. Equipment</b> <b>Chippers, Welders, Trailers</b>	15 years	16	0	3	2	1	3	25
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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

### 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2022

Project Title: Replace Sidwalk Tractor #57  
Project Type: Vehicles & Heavy Equipment  
Project Cost: \$162,400

Department: Public Works  
Contact Name: Jennifer Perry

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_  
Useful Life (Years): 12  
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 existing Highway Sidwalk Tractor #57 with a rubber tired vehicle.

2. Rationale:

3. Operating Budget Impact: The price was developed + costs for strobe lights, miscellaneous parts, stainless dump body (Donovan Equip), new lifting crane, and radio. This price does not reflect a trade at this time.

Is this vehicle assigned to or used by more than one department?

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

Assigned to Single Operator? (Y/N):

Mileage/date taken: 3,955 hours/May 2021

Check all that apply

#### 2022 - 2027 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

FY22	FY23	FY24	FY25	FY26	FY27
\$162,400	\$0	\$0	\$0	\$0	\$0

#### Operating Budget Impact by Fiscal Year

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

#### " Annual Operating Impact "

FY22

Salaries & Wages:  
Employees Benefits:  
Expenses: \$162,400  
Other:

Total: \$162,400

Estimated Project Cost: \$162,400

#### Estimated Fiscal Capital Cost

**\$162,400**

# Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> <b>Vehicle Name or Number:</b> <b>Vehicle Registration:</b> <b>VIN #</b>	Highway						<b>Date:</b> <b>Fuel Type:</b>	7/26/2021
	Sidewalk #57							Diesel
		1992 Trackless MT Sidewalk Tractor						
	MT5-482							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenace &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Medium Trucks</b> <b>1-Tons &amp; Ambulances</b>	7 or 100,000	19	5	5	4	4	4	41
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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

### 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2023

Project Title: Replace Sidwalk Tractor #58  
Project Type: Vehicles & Heavy Equipment  
Project Cost: \$170,053

Department: Public Works  
Contact Name: Jennifer Perry

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_  
Useful Life (Years): 12  
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 existing Highway Sidwalk Tractor #57.

2. Rationale:

3. Operating Budget Impact: The price was developed + costs for strobe lights, miscellaneous parts, stainless dump body (Donovan Equip), new lifting crane, and radio. This price does not reflect a trade at this time.

Is this vehicle assigned to or used by more than one department?

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

Assigned to Single Operator? (Y/N):

Mileage/date taken: 3,146 hours/May 2021

Check all that apply

2022 - 2027 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					
FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$170,053	\$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 "	
FY22	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$170,053
Other:	
Total:	\$170,053
Estimated Project Cost:	\$170,053
Estimated Fiscal Capital Cost	
\$170,053	



## Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> <b>Vehicle Name or Number:</b> <b>Vehicle Registration:</b> <b>VIN #</b>	<b>Highway</b>						<b>Date:</b> <b>Fuel Type:</b>	7/26/2021
	Sidewalk #58							Diesel
			1991 Trackless MT Sidewalk Tractor					
	MT5-429							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenace &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Medium Trucks</b> <b>1-Tons &amp; Ambulances</b>	7 or 100,000	20	4	5	4	4	4	41
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2022

Project Title: Replace 1/2-Ton Truck #5 with 1/2-Ton Hybrid

Project Type: Vehicles & Heavy Equipment

Project Cost: \$51,252

Department: Public Works

Contact Name: Jennifer Perry

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_

Useful Life (Years): 8

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 existing Highway Ford F150 4x2 Truck #5 with a F150 Hybrid AWD with plow package if available. The truck was originally purchased in 2011 for \$16,925. The recommended useful life is 8 years according to the Town of Exeter Vehicle Replacement Schedule (VRS), and is currently delayed by 3 years for replacement. The truck repairs have been routine maintenance.

**2. Rationale:** This vehicle is one of the Highway Department vehicles used during everyday activities, and one of the departments on-call trucks. Used with vehicle-mounted arrow board during traffic control operations. It is also used to transport manually operated snow blowers to clear cross walks, building approaches, ramps, train station and Lincoln Street.

**3. Operating Budget Impact:** The price was developed from the 2019 NH State bid list + 4.5% inflation rate (3 yr) + costs for strobe lights, miscellaneous parts (\$1,000), plow frame and plow equipment (\$7,500), and radio (\$3,000). This price does not reflect a trade.

Is this vehicle assigned to or used by more than one department? No. If so, list additional department:

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

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

Mileage/date taken: 90,459 miles/May 2021

Check all that apply

### 2022 - 2027 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

FY22	FY23	FY24	FY25	FY26	FY27
\$51,252	\$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 "

FY22

Salaries & Wages:

Employees Benefits:

Expenses: \$51,252

Other: \_\_\_\_\_

Total: \$51,252

Estimated Project Cost: \$51,252

### Estimated Fiscal Capital Cost

\$51,252

# Town of Exeter Vehicle Replacement Guidelines

[illegible]



## Town of Exeter, New Hampshire

### 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2022

Project Title: Replace 1-Ton With Dump Body Truck #9  
Project Type: Vehicles & Heavy Equipment  
Project Cost: \$71,801

Department: Public Works  
Contact Name: Jennifer Perry

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_  
Useful Life (Years): 8  
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 existing Highway 1-ton Truck #9 with a 1.5-ton "Switch and Go" Hook truck F-550. This truck was originally purchased in 2007 for \$47,167. The recommended useful life is 8 years according to the Town of Exeter Vehicle Replacement Schedule (VRS), and is currently delayed by 7 years for replacement. The vehicle repairs have been routine maintenance plus major work including dump body replaced and diesel particulate filter and emissions have required frequent repairs. The current engine is a diesel; the replacement truck will be gasoline.

**2. Rationale:** This vehicle is one of the main Highway vehicles used daily for light-duty hauling, landscaping, asphalt work, tool and personnel transport. Lift used for drainage and catch basin maintenance and rebuilding with pavement saw, compactor and pallets of materials.

**3. Operating Budget Impact:** The price was developed from a 2018 purchase price + 4.5% inflation rate (4 yr) + costs for strobe lights, miscellaneous parts, stainless dump body (Donovan Equip), new lifting crane, and radio. This price does not reflect a trade at this time.

Is this vehicle assigned to or used by more than one department? No. If so, list additional 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): No

Mileage/date taken: 139,030 miles/May 2021

Check all that apply

#### 2022 - 2027 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					
FY22	FY23	FY24	FY25	FY26	FY27
\$71,801	\$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 "	
FY22	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$71,801
Other:	
Total:	\$71,801
Estimated Project Cost:	\$71,801
Estimated Fiscal Capital Cost	
\$71,801	

# Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> Vehicle Name or Number: Vehicle Registration: VIN #	Highway						<b>Date:</b> Fuel Type:	June 15, 2021
	Truck #9							DIESEL
		2008 Ford F-450 with Dump Body and Plow						
	1FDXF47R28EB72775							
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points
<b>Medium Trucks</b> <b>1-Tons &amp; Ambulances</b>	7 or 100,000	13	14	5	2	3	4	41
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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

### 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2023

Project Title: Replace 6-Wheel w/ Dump and Plow Truck #33

Project Type: Vehicles & Heavy Equipment

Project Cost: \$75,032

Department: Public Works

Contact Name: Jennifer Perry

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_

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:** 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. If so, list additional department:

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: 46,618 miles/May 2021

Check all that apply

#### 2022 - 2027 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					
FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$75,032	\$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 "	
FY23	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$ 75,032
Other:	
Total:	<u>\$75,032</u>
Estimated Project Cost:	<u>\$75,032</u>
Estimated Fiscal Capital Cost	
<b>\$75,032</b>	



# Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> Vehicle Name or Number: Vehicle Registration: VIN #	Highway						<b>Date:</b> June 15,2021 <b>Fuel Type:</b> DIESEL	
	Truck #33							
		2008 International Dump Truck						
	1HTWDAAR28J656002							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenace &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Heavy Trucks</b> <b>Plow Trucks, Fire Engines</b> <b>other large vehicles</b>	12 or 100,000 20 or 250,000	13	4	5	2	2	4	30
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2022

**Project Title:** Replace Sedan #24  
**Project Type:** Vehicles & Heavy Equipment  
**Project Cost:** \$24,000

**Department:** Public Works  
**Contact Name:** Jennifer Perry

**Project Ranking:** \_\_\_\_\_ of \_\_\_\_\_  
**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:** This 2008 Ford Crown Victoria sedan is an older retired police vehicle that the Maintenance Custodian uses during the work day, or other employees take to required classes. Vehicle #24 is being traded in 2022 for a new small working van that is better suited to safely transporting supplies and cleaning equipment to multiple Town properties and sites to perform daily cleaning duties. This vehicle was originally purchased for Police Department use and served as a front line police cruiser and a detective's car. The recommended useful life for DPW use is 6 years according to the Town of Exeter Vehicle Replacement Schedule (VRS). DPW acquired the vehicle in 2012 and it was scheduled for replacement in 2020. Issues of concern with the existing sedan include weak transmission, rusty floorboards, tired suspension, body rust and high mileage.

**2. Rationale:** Replacement due to condition and wear; reduce repair and maintenance costs, improve efficiency and obtain right vehicle for the job. Continued deterioration of the body and other major components.

**3. Operating Budget Impact:** The replacement cost was developed from NH State bid list pricing plus lights, seals, etc. This price does not reflect a trade due to high mileage and low trade value.

Is this vehicle assigned to or used by more than one department? No. If so, list additional 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, custodian

Mileage/date taken: Broken odometer/May 2021

Check all that apply

### 2022 - 2027 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

FY22	FY23	FY24	FY25	FY26	FY27
\$24,000	\$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 "

FY 22	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$24,000
Other:	
Total:	\$24,000
Estimated Project Cost:	\$24,000

### Estimated Fiscal Capital Cost

**\$24,000**

# Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> Vehicle Name or Number: Vehicle Registration: VIN #	Maintenance						<b>Date:</b> Fuel Type:	June 15, 2021
	Car #24							Gas
		2008 Ford Crown Victoria						
	2FAFP71V98X162463							
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points
<b>Passenger Vehicles &amp; Light Trucks, 4x2 &amp; 4x4</b> <b>Police Sedans, SUV's</b>	6 and 75,000 or any year and 100,000 miles	13	13	3	2	3	4	38
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2026

Project Title: Replace Van #6  
Project Type: Vehicles & Heavy Equipment  
Project Cost: \$40,052

Department: Public Works  
Contact Name: Jennifer Perry

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_  
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

### 2022 - 2027 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 Maintenance Van 1/2 ton with 1/2 ton. The van was originally purchased in 2013 for \$22,600. The recommended useful life is 8 years according to the Town of Exeter Vehicle Replacement Schedule (VRS), and it was scheduled for replacement in 2021. The truck repairs have been routine maintenance.

2. **Rationale:** Replacement due to condition and wear; reduce repair and maintenance costs, improve efficiency and obtain right vehicle for the job. Continued deterioration of the body and other major components.

3. **Operating Budget Impact:** The price was developed from the original purchase price + 4.5% inflation rate (9 yrs) + costs for strobe lights, miscellaneous parts (\$1,000), and radio (\$3,000); This price does not reflect a trade.

Is this vehicle assigned to or used by more than one department? No. If so, list additional 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, plumber

Mileage/date taken:

### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$0	\$0	\$0	\$40,052	\$0

### Operating Budget Impact by Fiscal Year

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

### " Annual Operating Impact "

FY 26

Salaries & Wages:  
Employees Benefits:  
Expenses: \$40,052  
Other:

Total: \$40,052

Estimated Project Cost: \$40,052

### Estimated Fiscal Capital Cost

\$40,052

## Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> <b>Vehicle Name or Number:</b> <b>Vehicle Registration:</b> <b>VIN #</b>	Maintenance						<b>Date:</b> <b>Fuel Type:</b>	July 26, 2021
	Van #6							Gas
		2013 Ford E-150 Van						
	1FTNE1EW2DDA93726							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenance &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Passenger Vehicles &amp; Light Trucks, 4x2 &amp; 4x4</b> <b>Police Sedans, SUV's</b>	6 and 75,000 or any year and 100,000 miles	8	3	3	2	1	2	19
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2026

Project Title: Replacement Backhoe #53

Project Type: Vehicles & Heavy Equipment

Project Cost: \$197,570

Department: Public Works

Contact Name: Jennifer Perry

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_

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

### 2022 - 2027 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 Water & Sewer Backhoe #53. This John Deere Backhoe was originally purchased in 2014 for \$116,500. The recommended useful life is 12 years according to the Town of Exeter Vehicle Replacement Schedule (VRS). The vehicle repairs have been routine maintenance.

**2. Rationale:** This vehicle is the main Water & Sewer Vehicle used during everyday activities, water & sewer breaks.

**3. Operating Budget Impact:** The price was developed from the original purchase price 2014 + 4.5% inflation rate (12 yrs) + costs for strobe lights, miscellaneous parts, and radio (\$2,000); 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.): less than 5

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

Mileage/date taken: 2,624 hrs/May 2021

Total Capital Cost by Fiscal Year					
FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$0	\$0	\$0	\$197,570	\$0
Operating Budget Impact by Fiscal Year					
Total Operating Expense (estimated) by Fiscal Year					
\$0	\$0	\$0	\$0	\$0	\$0

" Annual Operating Impact "	
FY26	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$197,570
Other:	
Total:	\$197,570
Estimated Project Cost:	\$197,570
Estimated Fiscal Capital Cost	
\$197,570	

# Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> <b>Vehicle Name or Number:</b> <b>Vehicle Registration:</b> <b>VIN #</b>	Water & Sewer						<b>Date:</b> <b>Fuel Type:</b>	June 15, 2021
	Backhoe #53							DIESEL
			2014 John Deere Backhoe Loader					
	T0410EX888064							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenance &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Heavy Equipment</b> <b>Loaders, Sweepers,</b> <b>Snow Blowers</b>	12 or 100,000	7	2	5	1	2	2	19
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2024

Project Title: Replace Chevy Trax #8

Project Type: Vehicles & Heavy Equipment

Project Cost: \$28,728

Department: Public Works

Contact Name: Jennifer Perry

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_

Useful Life (Years): 6

Master Plan (Y/N): No

Growth Related (Y/N): No

Service Related (Y/N): Yes

Externally Mandated (Y/N): No



Check all that apply

### 2022 - 2027 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 Water & Sewer vehicle Car #8. This Chevy Trax was originally purchased in 2016 for \$18,533. The recommended useful life is 6 years according to the Town of Exeter Vehicle Replacement Schedule (VRS). Car #8 is being traded in 2022 for a new Chevy Trax, Ford Fusion, Ford Escape, or Jeep.

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

**3. Operating Budget Impact:** The price was developed from the purchase price of Car #8 from 2016 + 4.5% inflation rate (6 yrs) + costs for strobe lights, miscellaneous parts, utility body, and radio; This price does not reflect a trade at this time.

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 per week

Assigned to Single Operator? (Y/N): Yes, Water/Sewer Manager is primary operator, but used by others if necessary

Mileage/date taken: 32,059/June 2021

### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$0	\$28,728	\$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 "

FY 24

Salaries & Wages:

Employees Benefits:

Expenses: \$28,728

Other: \_\_\_\_\_

Total: \$28,728

Estimated Project Cost: \$28,728

### Estimated Fiscal Capital Cost

**\$28,728**

# Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> <b>Vehicle Name or Number:</b> <b>Vehicle Registration:</b> <b>VIN #</b>	Water & Sewer						<b>Date:</b> <b>Fuel Type:</b>	June 15, 2021
	Car #8							GAS
		2016 Chevrolet Trax						
	3GNCJKSB8GL241653							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenace &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Passenger Vehicles &amp;</b> <b>Light Trucks, 4x2 &amp; 4x4</b> <b>Police Sedans, SUV's</b>	6 and 75,000 or any year and 100,000 miles	5	3	1	1	1	2	13
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2025

Project Title: Replace Jeep Cherokee #1  
Project Type: Vehicles & Heavy Equipment  
Project Cost: \$31,500

Department: Public Works  
Contact Name: Jennifer Perry

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_  
Useful Life (Years): 6  
Master Plan (Y/N): No  
Growth Related (Y/N): No  
Service Related (Y/N): Yes  
Externally Mandated (Y/N): No



Check all that apply

### 2022 - 2027 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:

#### 2. Rationale:

#### 3. Operating Budget Impact:

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

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

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

Mileage/date taken: 29,553 miles/May 2021

#### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$0	\$0	\$31,500	\$0	\$0

#### Operating Budget Impact by Fiscal Year

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

### " Annual Operating Impact "

FY25

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

Total: \$31,500

Estimated Project Cost: \$31,500

### Estimated Fiscal Capital Cost

**\$31,500**



# Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> Vehicle Name or Number: Vehicle Registration: VIN #	Director						<b>Date:</b> Fuel Type:	June 15, 2021
	SUV-1							GAS
		2018 Jeep Cherokee						
	1C4PJMCX2KD278079							
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points
<b>Passenger Vehicles &amp; Light Trucks, 4x2 &amp; 4x4 Police Sedans, SUV's</b>	6 and 75,000 or any year and 100,000 miles	3	3	1	1	1	2	11
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2026

Project Title: Replace Jeep Cherokee #17

Project Type: Vehicles & Heavy Equipment

Project Cost: \$34,335

Department: Public Works

Contact Name: Jennifer Perry

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_

Useful Life (Years): 6

Master Plan (Y/N): No

Growth Related (Y/N): No

Service Related (Y/N): Yes

Externally Mandated (Y/N): No



Check all that apply

### 2022 - 2027 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:

#### 2. Rationale:

#### 3. Operating Budget Impact:

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

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

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

Mileage/date taken: 4,153 miles/May 2021

#### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$0	\$0	\$0	\$34,335	\$0

#### Operating Budget Impact by Fiscal Year

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

### " Annual Operating Impact "

FY26

Salaries & Wages:

Employees Benefits:

Expenses: \$34,335

Other: \_\_\_\_\_

Total: \$34,335

Estimated Project Cost: \$34,335

### Estimated Fiscal Capital Cost

**\$34,335**

# Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> <b>Vehicle Name or Number:</b> <b>Vehicle Registration:</b> <b>VIN #</b>	Engineering						<b>Date:</b> <b>Fuel Type:</b>	July 15, 2021
	SUV-17							GAS
		2018 Jeep Cherokee						
	1C4PJMCX0KD278078							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenace &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Passenger Vehicles &amp;</b> <b>Light Trucks, 4x2 &amp; 4x4</b> <b>Police Sedans, SUV's</b>	6 and 75,000 or any year and 100,000 miles	3	1	1	1	1	1	8
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2022

Project Title: Replace Jeep Patriot #51  
Project Type: Vehicles & Heavy Equipment  
Project Cost: \$31,500

Department: Public Works  
Contact Name: Jennifer Perry

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_  
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:** 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 is scheduled for replacement in 2022.

**2. Rationale:** Replacement due to age and wear; lower repair costs; DPW has 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: 75,963 miles/May 2021

Check all that apply

### 2022 - 2027 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					
FY22	FY23	FY24	FY25	FY26	FY27
\$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 "	
FY 22	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$31,500
Other:	
Total:	\$31,500
Estimated Project Cost:	\$31,500
Estimated Fiscal Capital Cost	
\$31,500	

# Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> <b>Vehicle Name or Number:</b> <b>Vehicle Registration:</b> <b>VIN #</b>	Water & Sewer						<b>Date:</b> <b>Fuel Type:</b>	June 15, 2021
	SUV #51							Gas
		2014 Jeep Patriot						
	1C4NJRBB6ED565049							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenace &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Passenger Vehicles &amp;</b> <b>Light Trucks, 4x2 &amp; 4x4</b> <b>Police Sedans, SUV's</b>	6 and 75,000 or any year and 100,000 miles	7	7	1	3	2	4	24
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2025

Project Title: Replace Truck #2 w/Enclosed Util.Serv.Body

Project Type: Vehicles & Heavy Equipment

Project Cost: \$63,659

Department: Public Works

Contact Name: Jennifer Perry

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_

Useful Life (Years): 8

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 existing Water & Sewer vehicle Truck #2. The truck was originally purchased in 2017 for \$43,358. The recommended useful life is 8 years according to the Town of Exeter Vehicle Replacement Schedule (VRS). The truck repairs have been routine maintenance.

**2. Rationale:** This vehicle is one of the Water & Sewer vehicles used during everyday activities, water & sewer breaks

**3. Operating Budget Impact:** The price was developed from the original purchase price 2017 + 4.5% inflation rate (8 yrs) + costs for strobe lights, miscellaneous parts, and radio (\$2,000); 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 per week

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

Mileage/date taken: 20,579/June 2021

Check all that apply

### 2022 - 2027 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

FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$0	\$0	\$63,659	\$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 "

FY25

Salaries & Wages:

Employees Benefits:

Expenses: \$63,659

Other:

Total: \$63,659

Estimated Project Cost: \$63,659

### Estimated Fiscal Capital Cost

**\$63,659**

# Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> <b>Vehicle Name or Number:</b> <b>Vehicle Registration:</b> <b>VIN #</b>	Water & Sewer						<b>Date:</b> <b>Fuel Type:</b>	June 15, 2021
	Truck #2							DIESEL
		2017 Ford 4 x 2 Pickup with Utility Body						
	1FDRF3G62HEE36621							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenance &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Passenger Vehicles &amp;</b> <b>Light Trucks, 4x2 &amp; 4x4</b> <b>Police Sedans, SUV's</b>	6 and 75,000 or any year and 100,000 miles	4	2	3	1	2	3	15
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2022

Project Title: Replace 1/2 Ton Truck #3 with 1/2 Ton Hybrid 4 X 4

Project Type: Vehicles & Heavy Equipment

Project Cost: \$51,252

Department: Public Works

Contact Name: Jennifer Perry

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_

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

### 2022 - 2027 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 "

FY22

Salaries & Wages:

Employees Benefits:

Expenses: \$51,252

Other: \_\_\_\_\_

Total: \$51,252

Estimated Project Cost: \$51,252

### Estimated Fiscal Capital Cost

**\$51,252**

### Project Description

**1. General Project Description:** Replace the existing Water & Sewer 1/2 ton Truck #3 with 1/2 ton Hybrid AWD/4 X 4 extra cab with plow. The truck was originally purchased in 2014 for \$17,387. The recommended useful life is 8 years according to the Town of Exeter Vehicle Replacement Schedule (VRS). The truck repairs have been routine maintenance.

**2. Rationale:** This vehicle is one of the main Water & Sewer Vehicles used during everyday activities, water meter placements, backflow inspections, grease trap inspections, water & sewer breaks; this vehicle also serves as the on-call vehicle for W/S Street Crew

**3. Operating Budget Impact:** The price was developed from the 2019 NH State bid list + 4.5% inflation rate (4 yrs) + costs for strobe lights, miscellaneous parts (\$1,000), plow and equipment (\$6,000), and radio (\$3,000); Extended warranty. 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.): 7 days per week; on call vehicle

Assigned to Single Operator? (Y/N): Yes, Water/Sewer Utilities Foreman is primary operator, but truck is also used by others for on-call coverage.

Mileage/date taken: 123,958 miles/May 2021

### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$51,252	\$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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# Town of Exeter Vehicle Replacement Guidelines

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Water & Sewer						Date: Fuel Type:	June 15, 2021
	Truck #3							GAS
		2014 Ford F-150 Pickup						
	1FTRF17222KD03131							
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	7	12	3	3	2	4	31
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

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2023

Project Title: Replace Truck #14 w/ 3/4 Ton 4WD Truck

Project Type: Vehicles & Heavy Equipment

Project Cost: \$53,065

Department: Public Works

Contact Name: Jennifer Perry

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_

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

### 2022 - 2027 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 Water & Sewer vehicle Truck #14 with Plow package. The truck was originally purchased in 2012 for \$23,952. The recommended useful life is 8 years according to the Town of Exeter Vehicle Replacement Schedule (VRS). The truck repairs have been routine maintenance.

**2. Rationale:** This vehicle is one of the Water & Sewer vehicles used during everyday activities, water & sewer breaks, distribution samples, two treatment facilities on separate sides of town, 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 NH State bid from 2019 + 4.5% inflation rate (5 yr) + costs for strobe lights, miscellaneous parts (\$1,000), Stainless Lifting Tailgate (\$7,500), Plow and equipment (\$7,500), and radio (\$3,000); 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 Department

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): No, used by 4 operators currently

Mileage/date taken:

### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$53,065	\$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 "

FY23

Salaries & Wages:

Employees Benefits:

Expenses: \$53,065

Other: \_\_\_\_\_

Total: \$53,065


Estimated Project Cost: \$53,065

### Estimated Fiscal Capital Cost

**\$53,065**



## Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> Vehicle Name or Number: Vehicle Registration: VIN #	Water & Sewer						<b>Date:</b> Fuel Type:	June 15, 2021
	Truck #14							GAS
		2012 Ford F-250 2WD with Lifting Gate						
	1FTBF2A6XCEC27063							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenace &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Passenger Vehicles &amp;            Light Trucks, 4x2 &amp; 4x4            Police Sedans, SUV's</b>	6 and 75,000 <b>or</b> any year and 100,000 miles	9	5	3	2	2	3	24
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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

### 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2024

Project Title: Replace W&S Multi-Purpose Response Truck #19

Project Type: Vehicles & Heavy Equipment

Project Cost: \$79,700

Department: Public Works

Contact Name: Jennifer Perry

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_

Useful Life (Years): 8

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 existing Water & Sewer vehicle Truck #19. This truck was originally purchased in 2013 for \$48,645. The recommended useful life is 8 years according to the Town of Exeter Vehicle Replacement Schedule (VRS). The vehicle repairs have been routine maintenance

**2. Rationale:** This vehicle is the main Water & Sewer Vehicle used during everyday activities, water & sewer breaks.

**3. Operating Budget Impact:** The price was developed from the purchase price of Truck #19 from 2013 + 4.5% inflation rate (10 yrs) + costs for strobe lights, miscellaneous parts, utility body, and radio; This price does not reflect a trade at this time.

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 per week

Assigned to Single Operator? (Y/N): No, used by 4 members of the Water/Sewer street crew and others, if necessary

Mileage/date taken: 59,668 miles/May 2021

Check all that apply

#### 2022 - 2027 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

FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$0	\$79,700	\$0	\$0	\$0

#### Operating Budget Impact by Fiscal Year

#### Total Operating Expense (estimated) by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$0	\$0	\$0	\$0	\$0

#### " Annual Operating Impact "

FY23

Salaries & Wages:	
Employees Benefits:	
Expenses:	\$79,700
Other:	
<b>Total:</b>	<b>\$79,700</b>

Estimated Project Cost: \$79,700

#### Estimated Fiscal Capital Cost

**\$79,700**

# Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> Vehicle Name or Number: Vehicle Registration: VIN #	Water & Sewer						<b>Date:</b> Fuel Type:	June 15, 2021
	Truck #19							Gas
		2013 Ford Cab & Chassis-Box Truck						
	1FDUF4GY9DEB64564							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenace &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Medium Trucks</b> <b>1-Tons &amp; Ambulances</b>	7 or 100,000	8	6	5	2	2	3	26
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2026

Project Title: Replace 1-Ton With Dump Body Truck #32

Project Type: Vehicles & Heavy Equipment

Project Cost: \$85,783

Department: Water & Sewer

Contact Name:

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_

Useful Life (Years): 8

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 existing Water & Sewer 1 ton Truck #32 with 1 ton 4 X 4 chassis with plow. The truck was originally purchased in 2019 for \$60,321. The recommended useful life is 8 years according to the Town of Exeter Vehicle Replacement Schedule (VRS). The truck repairs have been routine maintenance.

2. **Rationale?** This vehicle is one of the main Water & Sewer Vehicles used during everyday activities, water meter placements, backflow inspections, grease trap inspections, water & sewer breaks

3. **Operating Budget Impact?** The price was developed from the original purchase price 2019 + 4.5% inflation rate (8 yrs) + costs for strobe lights, miscellaneous parts, and radio (\$2,000); 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 per week

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

Mileage/date taken: 20,900 miles/May 2021

Check all that apply

### 2022 - 2027 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

FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$0	\$0	\$0	\$85,783	\$0

### Operating Budget Impact by Fiscal Year

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

### " Annual Operating Impact "

FY26

Salaries & Wages:

Employees Benefits:

Expenses: \$85,783

Other: \_\_\_\_\_

Total: \$85,783

Estimated Project Cost: \$85,783

### Estimated Fiscal Capital Cost

**\$85,783**

## Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> <b>Vehicle Name or Number:</b> <b>Vehicle Registration:</b> <b>VIN #</b>	Water & Sewer						<b>Date:</b> <b>Fuel Type:</b>	June 15, 2021
	Truck #32							GAS
			2019 Ford F-450 with Dump Body and Plow					
	1FDUF4HY8KDA03141							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenance &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Medium Trucks</b> <b>1-Tons &amp; Ambulances</b>	7 or 100,000	2	2	3	1	1	2	11
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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

## 2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2023

Project Title: Replacement of Vacuum Utility Truck #67

Project Type: Vehicles & Heavy Equipment

Project Cost: \$548,369

Department: Public Works

Contact Name: Jennifer Perry

Project Ranking: \_\_\_\_\_ of \_\_\_\_\_

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

### 2022 - 2027 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 Water & Sewer vehicle Truck #67. This truck was originally purchased in 2014 for \$369,000. The recommended useful life is 8 years according to the Town of Exeter Vehicle Replacement Schedule (VRS). The vehicle repairs have been routine maintenance.

**2. Rationale:** This vehicle is the main Water & Sewer Vehicle used during everyday activities, water & sewer breaks.

**3. Operating Budget Impact:** The price was developed from the purchase price of Truck #67 from 2014 + 4.5% inflation rate (8 yrs) + costs for strobe lights, miscellaneous parts, utility body, and radio (\$5,000); This price does not reflect a trade at this time.

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.): less than 5

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

Mileage/date taken: 12,015 miles/2,429 hrs/May 2021

### Total Capital Cost by Fiscal Year

FY22	FY23	FY24	FY25	FY26	FY27
\$0	\$548,369	\$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 "

FY22

Salaries & Wages:

Employees Benefits:

Expenses: \$548,369

Other: \_\_\_\_\_

Total: \$548,369

Estimated Project Cost: \$548,369

### Estimated Fiscal Capital Cost

**\$548,369**

# Town of Exeter Vehicle Replacement Guidelines

<b>Department:</b> <b>Vehicle Name or Number:</b> <b>Vehicle Registration:</b> <b>VIN #</b>	Water & Sewer						<b>Date:</b> <b>Fuel Type:</b>	June 21, 2021
	Truck #67							DIESEL
			2013 International Vactor 2100					
	1HTWGAZT3H039122							
<b>Vehicle Category</b>	<b>Recommended Replacement Years/Miles</b>	<b>Age</b>	<b>Miles/Hours Nearest 10,000</b>	<b>Type of Service</b>	<b>Reliability</b>	<b>Maintenance &amp; Repairs Costs</b>	<b>Condition Interior/Exterior</b>	<b>Total Points</b>
<b>Heavy Equipment</b> <b>Loaders, Sweepers,</b> <b>Snow Blowers</b>	12 or 100,000	8	3	5	2	2	3	23
<b>Age:</b> 1 point for each year of chronological age, based on in-service date								
<b>Miles/Hours:</b> 1 point for each 10,000 miles or 750 hours								
<b>Type of Service:</b> 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...								
<b>Reliability:</b> 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								
<b>Maintenance &amp; Repair Costs:</b> 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								
<b>Condition:</b> 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)								



Capital Improvement Plan 2019-2024  
Town of Exeter-DPW Vehicle Replacement Schedule with Projected Costs

Water & Sewer											Life to Date	FY	FY	FY	FY	FY	FY	2022 - 2027
Vehicle #	Make	Model	Year Purch.	Useful Life	Replace. Year	Original Cost	Replace. Cost	Origin Replace. Cost	Priority Rank	Maintenance Cost	2022	2023	2024	2025	2026	2027	Total	
SEDANS																		
51	Jeep	Patriot	2014	6	2022	16,979	\$ 31,500				31,500	-	-	-	-	-	\$ 31,500	
8	Chevrolet	Trax	2016	8	2024	\$ 18,533	\$ 28,728	Veh. Infl.			-	-	28,728	-	-	-	\$ 28,728	
13	Ford	Crown Victoria	2022	6	2025		\$ 35,752	Veh. Infl.			-	-	-	35,752	-	-	\$ 35,752	
PICKUP TRUCKS																		
16	Ford	3/4 Ton Pickup	2021	8	2029	\$ 45,496	\$ 64,700	Veh. Infl.			-	-	-	-	-	-	\$ -	
14	Ford	3/4 Ton Pickup	2012	8	2023	\$ 23,152	\$ 53,065	Veh. Infl.			-	53,065	-	-	-	-	\$ 53,065	
14A				8	2022		\$ 52,594	New			52,594	-	-	-	-	-	\$ 52,594	
3	Ford	1/2 Ton Pickup	2014	8	2022	\$ 17,387	\$ 51,252	Veh. Infl.			51,252	-	-	-	-	-	\$ 51,252	
TRUCKS WITH INSTALLED UTILITY BODIES																		
19	Ford	Utility Box Body	2013	8	2024	\$ 49,111	\$ 79,700	Veh. Infl.			-	-	79,700	-	-	-	\$ 79,700	
32	Ford	Dump Rack Body	2019	8	2027	\$ 60,321	\$ 85,783	Veh. Infl.			-	-	-	-	-	85,783	\$ 85,783	
55	Ford	Utility Service Body	2020	8	2028	\$ 25,000	\$ 53,065	utility body			-	-	-	-	-	-	\$ -	
2	Ford	Utility Service Body	2017	8	2025	\$ 43,358	\$ 63,659	Veh. Infl.			-	-	-	63,659	-	-	\$ 63,659	
HEAVY & SPECIALTY EQUIPMENT																		
67	International	Vacuum Truck	2014	8	2023	\$ 369,000	\$ 548,369	CN Wood			-	548,369	-	-	-	-	\$ 548,369	
25	International	6 Wheel Dump Truck	2020	10	2030	\$ 142,290	\$ 220,972	Veh. Infl.			-	-	-	-	-	-	\$ -	
53	John Deere	Loader/Backhoe	2014	12	2026	\$ 116,500	\$ 197,570	Veh. Infl.			-	-	-	-	197,570	-	\$ 197,570	
120	Wachs	Valve Operator	2001	16	2025	\$ 40,000	\$ 115,041	Veh. Infl.			-	-	-	115,041	-	-	\$ 115,041	
90	Road	Trailer	2015	12	2027	\$ 995		Veh. Infl.			-	-	-	-	-	-	\$ -	
	Wachs	Travel Vac	2015	10	2027	\$ 35,000		Veh. Infl.			-	-	-	-	-	-	\$ -	
102	Ingersoll Rand	Air Compressor	1994	10	2024	\$ 12,000	\$ 44,944	Veh. Infl.			-	-	44,944	-	-	-	\$ 44,944	
Total Water & Sewer Fund											\$ 135,346	\$ 601,434	\$ 153,372	\$ 214,452	\$ 197,570	\$ 85,783	\$ 1,387,956	
																	\$ 231,326	
																	6-yr ave	
Maintenance, Highway, Engineering																		
SEDANS																		
1	Jeep	Cherokee	2018	8	2025	\$ 18,533	\$ 31,500	Veh. Infl.			-	-	-	31,500	-	-	\$ 31,500	
7	Chevrolet	Trax	2016	8	2025	\$ 18,533	\$ 27,542	Veh. Infl.			-	-	-	27,542	-	-	\$ 27,542	
17	Jeep	Cherokee	2018	8	2026	\$ 18,533	\$ 34,335	Veh. Infl.			-	-	-	-	34,335	-	\$ 34,335	
65	Jeep	Patriot*	2014	8	2022	\$ 16,979	\$ 44,750				44,750	-	-	-	-	-	\$ 44,750	
PICKUP TRUCKS																		
23	Ford	1 Ton Pickup	2016	8	2024	\$ 25,448	\$ 34,616	Veh. Infl.			-	-	34,616	-	-	-	\$ 34,616	
5	Ford	1/2 Ton Pickup	2012	8	2022	\$ 13,407	\$ 51,252	Veh. Infl.			51,252	-	-	-	-	-	\$ 51,252	
4	Chevrolet	1/2 Ton Pickup	2016	8	2024	\$ 22,001	\$ 19,970	Veh. Infl.			-	-	19,970	-	-	-	\$ 19,970	
24	Ford	Crown Victoria		8	2022		\$ 24,000	in-house			24,000	-	-	-	-	-	\$ 24,000	
10	Ford	3/4 Ton Pickup	2017	8	2025	\$ 36,500	\$ 51,907	Veh. Infl.			-	-	-	51,907	-	-	\$ 51,907	
TRUCKS WITH INSTALLED UTILITY BODIES																		
12	Chevrolet	Express Cargo Van	2016	8	2024	\$ 16,000	\$ 22,754	Veh. Infl.			-	-	22,754	-	-	-	\$ 22,754	
6	Ford	Van	2013	8	2026	\$ 22,600	\$ 40,052	Veh. Infl.			-	-	-	-	40,052	-	\$ 40,052	
9	Ford	Dump Body		8	2022	\$ 47,167	\$ 71,801	Veh. Infl.			71,801	-	-	-	-	-	\$ 71,801	
52	Chevrolet	Dump Body	2012	8	2023	\$ 37,000	\$ 45,229	Veh. Infl.			-	45,229	-	-	-	-	\$ 45,229	
29	Chevrolet	Dump Rack Body	2014	8	2023	\$ 40,953	\$ 60,860	Veh. Infl.			-	60,860	-	-	-	-	\$ 60,860	
HEAVY & SPECIALTY EQUIPMENT																		
33	International	6 Wheel Dump Truck	2008	10	2023	\$ 98,000	\$ 75,032	Veh. Infl.			-	75,032	-	-	-	-	\$ 75,032	
28	International 7400	6 Wheel Dump Truck	2016	10	2026	\$ 159,438	\$ 247,602	Veh. Infl.			-	-	-	-	247,602	-	\$ 247,602	
30	Int'l Harvester	6 Wheel Dump Truck	2014	10	2024	\$ 142,260	\$ 220,925	Lib. Intl.			-	-	220,925	-	-	-	\$ 220,925	
31	International	6 Wheel Dump Truck	2013	10	2024	\$ 129,350	\$ 209,916	Lib. Intl.			-	-	209,916	-	-	-	\$ 209,916	
27	International 7400	6 Wheel Dump Truck	2017	10	2027	\$ 165,807	\$ 257,493	Veh. Infl.			-	-	-	-	-	257,493	\$ 257,493	
48	International	Sweeper	2015	8	2024	\$ 245,823	\$ 365,316	Veh. Infl.			-	-	365,316	-	-	-	\$ 365,316	
11	Clark	Forklift	2001	15	2025	\$ 15,422	\$ 44,354	Veh. Infl.			-	-	-	44,354	-	-	\$ 44,354	
41	Caterpillar	Loader/Backhoe	2017	12	2029	\$ 128,500	\$ 169,723	Veh. Infl.			-	-	-	-	-	-	\$ -	
43	John Deere 644K	Loader w/Wing Plow	2018	12	2030	\$ 250,400	\$ 424,649	Veh. Infl.			-	-	-	-	-	-	\$ -	
44	John Deere 624J	Loader w/Wing Plow	2006	12	2023	\$ 141,300	\$ 298,620	Veh. Infl.			-	298,620	-	-	-	-	\$ 298,620	
	Trackless	Mower	2005	15	2030	\$ 25,000	\$ 75,136	Veh. Infl.			-	-	-	-	-	-	\$ -	
60	Spaulding	Infrared Hot Box	2005	20	2022	\$ 28,145	\$ 59,481	Veh. Infl.			59,481	-	-	-	-	-	\$ 59,481	
57	Trackless	Sidewalk Tractor	1992	15	2022	\$ 77,000	\$ 162,400	Bombardier			162,400	-	-	-	-	-	\$ 162,400	
59	Trackless	Sidewalk Tractor	2005	15	2023	\$ 77,000	\$ 170,053	Bombardier			-	170,053	-	-	-	-	\$ 170,053	
56	Trackless	Bombadier	2012	15	2027	\$ 87,624	\$ 170,053	Bombardier			-	-	-	-	-	170,053	\$ 170,053	
58	Trackless	Sidewalk Tractor	1991	15	2023	\$ 87,624	\$ 170,053	Bombardier			-	170,053	-	-	-	-	\$ 170,053	
68	SnoGo	Street Snowblower	2015	20	2035	\$ 142,544	\$ 343,775	Veh. Infl.			-	-	-	-	-	-	\$ -	
45	Stone	*2500lb Roller	2008	12	2026	\$ 14,995	\$ 33,116	Veh. Infl.			-	-	-	-	33,116	-	\$ 33,116	
	Paver	Sidewalk Paver	2008	12	2026	\$ 24,550	\$ 54,218	Veh. Infl.			-	-	-	-	54,218	-	\$ 54,218	
Total General Fund											\$ 413,684	\$ 819,847	\$ 873,497	\$ 96,261	\$ 374,988	\$ 427,546	\$ 3,099,200	
*Items are to be replaced by different type of vehicle										W/S/H/M Total:	\$ 549,030	\$ 1,421,281	\$ 1,026,869	\$ 310,712	\$ 572,558	\$ 513,329	\$516,533.39	
																	6-yr ave	

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

<u>Fire Department</u>									2022						
Vehicle #	Make	Model	Year Purch.	Useful Life	Replace. Year	Original Cost	Replace. Cost	Priority Rank		FY 2022	FY 2023	FY 2024	2025	2026	2027
<b>SUV's, PICKUP TRUCKS</b>															
Car 1	Ford	Explorer	2014	10	2024	25,565	\$ 41,250			-	-	41,250	-	-	-
Car 2	Ford	F250 Pick-up	2018	10	2028	45,000	\$ 47,969			-	-	-	-	-	-
Car 3	Ford	Expedition	2010	10	2022	24,381	\$ 47,969	1		47,969	-	-	-	-	-
Prev	Jeep	Patriot	2012	10	2022	18,612	\$ 41,250	2		41,250	-	-	-	-	-
Forestry	Dodge	Ram 5500	2016	15	2031	33,475	\$ 57,248			-	-	-	-	-	-
Utility	Ford	F-350	2008	15	2023	33,465	\$ 57,248			-	57,248	-	-	-	-
<b>AMBULANCES</b>															
A1	Ford	E-450	2016	6	2022	\$ 212,494	\$ 245,000	1		245,000	-	-	-	-	-
A2	Ford	E-450	2019	6	2025	\$ 244,822	\$ 274,091			-	-	-	274,091	-	-
<b>FIRE APPARATUS &amp; SPECIALTY EQUIPMENT</b>															
E2	E-One	1500 GPM Pumper	2010	20	2030	\$ 455,000	\$ 662,972			-	-	-	-	-	-
E3	Crimson	1500 GPM Pumper	2007	20	2027	\$ 422,439	\$ 575,000			-	-	-	-	-	575,000
E4	E-One	1500 GPM Pumper	2019	20	2039	\$ 515,875	\$ 798,753			-	-	-	-	-	-
E5	E-One	1500 GPM Pumper	2002	20	2022	\$ 371,620	\$ 650,000	1		650,000	-	-	-	-	-
L1	KME	109' Ladder	2014	20	2034	\$ 854,097	\$ 1,244,488			-	-	-	-	-	-
Fire Alarm	Ford F550	49' Bucket Truck	2015	20	2030	\$ 98,291	\$ 130,355			-	-	-	-	-	-
<b>TRAILERS</b>															
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

General Fund - Existing and Proposed Debt Service 2022-2027															
<b>DRAFT</b>														Updated:	5/27/2021
<b>GENERAL FUND (Existing Debt Service)</b>															
Project	Authorized	Issued	1st Pmt	Years	Int. Rate	Funding Source	Original Amt	FY21	FY22	FY23	FY24	FY25	FY26	FY27	Last Pmt
Great Dam Design/Engineering	2008	2012	2012	10	2.29%	Bond	377,000	35,226	PAID						FY21
String Bridge Rehabilitation	2008	2018	2019	5	2.55%	Bond	340,000	74,435	66,120	63,060	PAID				FY23
Great Dam Removal Construction	2014	2014	2015	10	2.30%	Bond	1,786,758	186,620	178,715	170,810	162,905	PAID			FY24
Recreation Park Design/Engineering	2019	NA	2020	5	2.11%	Bond	250,000	54,180	51,885	49,590	47,295	PAID			FY24
Salem Street Utilities Design/Engineering	2019	NA	2020	5	2.11%	Bond	325,000	6,621	6,339	5,595	5,336	PAID			FY24
Water Street Sidewalks	2015	2015	2016	10	2.54%	Bond	580,000	62,553	60,848	59,693	58,401	56,396	PAID		FY25
Linden Street Bridge/Culvert Project	2015	2015	2016	10	2.54%	Bond	711,000	79,306	77,136	75,666	69,021	66,706	PAID		FY25
Court Street Bridge/Culvert Project	2017	2017	2018	10	2.34%	Bond	1,336,000	156,300	150,380	139,622	133,948	128,274	122,600	116,927	FY27
Salem Street Utilities Construction	2021	NA	2022	15	1.49%	Bond	1,010,000		96,144	92,253	89,374	85,505	82,677	79,849	FY36
Epping Road Water Tank/Roads	2006	2009	2009	20	3.97%	Bond	2,200,000	149,027	143,756	138,485	133,214	127,943	123,722	119,369	FY29
Lincoln Street Phase 2 Improvements	2017	2017	2018	15	2.34%	Bond	1,702,000	152,779	147,823	142,866	137,909	132,953	127,996	123,040	FY32
Library Renovations/Addition (Note 1)	2019	2020	2021	15	1.37%	Bond	4,505,885	417,156	406,356	393,176	380,355	367,350	354,345	341,340	FY35
<b>Total General Fund Existing</b>							<b>15,123,643</b>	<b>1,374,203</b>	<b>1,385,502</b>	<b>1,330,816</b>	<b>1,217,759</b>	<b>965,128</b>	<b>811,341</b>	<b>780,525</b>	
Existing Debt - Tax Rate/1,000								0.63	0.63	0.60	0.55	0.43	0.36	0.34	
Share Home \$300k							<b>\$ 300</b>	187.71	188.32	179.98	163.87	129.23	108.10	103.48	
							YOY	378,165	11,298	(54,686)	(113,057)	(252,631)	(153,786)	(30,816)	
Bond = New Hampshire Bond Bank															
<b>GENERAL FUND (CIP Proposed Debt Service)</b>															
Project	Proposed	Issued	1st Pmt	Years	Int. Rate	Funding Source	Original Amt	FY21	FY22	FY23	FY24	FY25	FY26	FY27	
Pickpocket Dam Design/Engineering	2022	NA	2023	5	0.57%	Bond	300,000			61,710	61,368	61,026	60,684	60,342	FY27
Public Safety Facility	TBD	NA	TBD	20	2.00%	Bond	TBD			TBD	TBD	TBD	TBD	TBD	
Westside Drive Construction	2023	NA	2024	15	1.37%	Bond	946,068				76,032	75,168	74,304	73,440	FY38
Planet Playground Replacement	2023	NA	2024	10	1.37%	Bond	990,925				112,668	111,311	109,953	108,595	FY33
School Street Area Reconstruction Design	2023	NA	2024	5	0.86%	Bond	162,000				33,951	33,671	33,391	33,111	FY28
Portsmouth Ave Reconstruction Design	2025	NA	2026	5	0.57%	Bond	275,000						56,540	56,232	FY30
DPW Facility Garage Construction	TBD	NA	TBD	20	2.00%	Bond	TBD			TBD	TBD	TBD	TBD	TBD	
School Street Area Reconstruction	2024	NA	2025	15	1.37%	Bond	1,948,500					156,594	154,815	153,035	FY39
Storm Drain Rehabilitation Program	2025	NA	2026	15	1.37%	Bond	3,639,000						292,454	289,131	FY40
Rec Park Athletic Field/Parking Expansion	2024	NA	2025	15	1.37%	Bond	4,500,000					361,650	357,540	353,430	FY40
Portsmouth Ave Reconstruction	2026	NA	2027	15	1.37%	Bond	4,432,000							356,185	FY40
Recreation Park Community Center	2027	NA	2028	20	2.00%	Bond	6,500,000								FY47
<b>Total General Fund Debt Service</b>							<b>23,393,493</b>	<b>-</b>	<b>-</b>	<b>61,710</b>	<b>284,019</b>	<b>799,420</b>	<b>1,139,681</b>	<b>1,483,501</b>	
						Existing Debt Service		1,374,203	1,385,502	1,330,816	1,217,759	965,128	811,341	780,525	
						Proposed Debt Service		-	-	61,710	284,019	799,420	1,139,681	1,483,501	
						Total Debt Service		1,374,203	1,385,502	1,392,526	1,501,778	1,764,548	1,951,022	2,264,026	
								-	-	0.03	0.13	0.36	0.51	0.66	
						Additional Dollar Cost (300K home)		-	-	8.35	38.22	107.04	151.85	196.67	
						Total Debt Service Cost (Approved and Projected) \$300K home		187.71	188.32	188.33	202.09	236.27	259.94	300.15	



Water Fund - Existing and Proposed Debt Service, 2022-2027															
DRAFT									Updated:	5/27/2021					
WATER FUND (Existing Debt Service)															
Description	Authorized	Issued	1st Pmt	Years	Int. Rate	Funding Source	Original Amt	FY21	FY22	FY23	FY24	FY25	FY26	FY27	Last Pmt
Jady Hill Water Line Replacement	2010	2011	2012	10	2.29%	Bond	-	155,582	PAID						FY21
Portsmouth Avenue Water Line Replacement	2013	2013	2014	10	2.54%	Bond	180,000	17,718	16,902	16,085	PAID				FY23
Lincoln/Winter/Daniel/Tremont Water Lines Repl	2014	2014	2015	10	2.30%	Bond	1,400,000	144,480	138,360	132,240	126,120	PAID			FY24
Salem Street Utilities Design	2019	2019	2020	5	2.11%	Bond	178,970	33,106	31,694	27,974	26,679	PAID			FY24
Salem Street Utilities Construction - WF	2021	2021	2022	15	1.49%	Bond	2,500,000		237,980	228,348	221,223	211,647	204,647	197,647	FY36
New Groundwater Development Phase 1	2021	2022	2023	10	0.86%	Bond	1,000,000			108,600	107,740	106,880	106,020	105,160	FY32
Court Street Bridge/Culvert Project	2017	2017	2018	10	2.54%	Bond	45,000	5,265	5,065	4,703	4,512	4,321	4,130	3,938	FY27
Water Tank & Lines/Epping Road	2006	2008	2009	20	1.35%	Bond	3,900,000	270,746	270,746	270,746	270,746	270,746	270,746	270,746	FY28
Washington Street Line Replacement	2018	2018	2019	10	2.55%	Bond	605,000	76,675	73,870	71,065	68,260	65,455	57,650	55,100	FY28
Groundwater/Surface Water Program	2018	2020	2020	5	0.56%	Bond	600,000	136,204	126,420	121,065	115,710	110,355	PAID		FY25
Lincoln Street Phase 2	2017	2017	2018	15	2.34%	Bond	168,000	15,080	14,591	14,102	13,613	13,123	12,634	12,145	FY32
Surface Water Plant TTHM Treatment	2017	2020	2020	10	1.07%	SRF	1,124,303	96,699	95,759	94,820	93,880	92,940	92,000	91,061	FY29
Lary Lane GWTP (a)	2012	2016	2017	20	1.96%	SRF	5,040,866	311,632	311,632	311,632	311,632	311,632	311,632	311,632	FY36
Total Water Fund Existing							16,742,139	1,263,187	1,323,020	1,401,380	1,360,114	1,187,099	1,059,459	1,047,429	
							YOY	110,748	59,833	78,359	(41,265)	(173,015)	(127,640)	(12,030)	
WATER FUND (CIP Proposed Debt Service)															
Description	Proposed	Issued	1st Pmt	Years	Int. Rate	Funding Source	Original Amt	FY21	FY22	FY23	FY24	FY25	FY26	FY27	
New Groundwater Development Phase 2	2023	NA	2024	15	1.37%	Bond	5,509,000			-	442,740	437,708	432,677	427,645	FY38
Westside Drive Watermain Construction	2023	NA	2024	15	1.37%	Bond	2,602,517				209,156	206,779	204,402	202,025	FY38
School Street Area Reconstruction - Water Fund	2024	NA	2025	15	1.37%	Bond	1,517,960					121,993	120,607	119,221	FY39
Surface Water Treatment Plant Design	2025	NA	2026	5	0.86%	Bond	1,500,000						312,900	310,320	FY30
Water Main Rehabilitation	2025	NA	2026	10	0.86%	Bond	1,730,000						187,878	186,390	FY35
Water Main Rehabilitation	2026	NA	2027	10	0.86%	Bond	1,730,000							187,878	FY36
Water Main Rehabilitation	2027	NA	2028	10	0.86%	Bond	1,730,000								FY37
Total Water Fund Proposed							16,319,477	-	-	-	651,896	766,480	1,258,464	1,433,479	
					Existing Debt			1,263,187	1,323,020	1,401,380	1,360,114	1,187,099	1,059,459	1,047,429	
					Proposed Debt			-	-	-	651,896	766,480	1,258,464	1,433,479	
					Total Debt Service Budget			1,263,187	1,323,020	1,401,380	2,012,010	1,953,579	2,317,923	2,480,908	
SRF = State Revolving Fund (NHDES Funded)															
Salem Street project is water portion only															

Sewer Fund - Existing and Proposed Debt Service, 2022-2027															
<b>DRAFT</b>										Updated:	5/27/2021				
<b>SEWER FUND (Existing Debt Service)</b>															
Description	Authorized	Issued	1st Pmt	Years	Int. Rate	Funding Source	Original Amt	FY21	FY22	FY23	FY24	FY25	FY26	FY27	Last Pmt
Jady Hill Area Improvements Phase 2	2012	2012	2013	20	3.19%	Bond	2,577,000	185,950	180,750	161,879	157,350	153,150	147,022	144,750	FY32
Portsmouth Avenue Sewer	2013	2013	2014	10	2.54%	Bond	940,000	92,529	88,263	83,998	PAID				FY23
Lincoln/Winter/Daniel Street Sewer Lines	2014	2014	2015	10	3.00%	Bond	200,000	18,060	17,295	16,530	15,765	PAID			FY24
Squamscott River Sewer Siphons (Note 1)	2020	NA	2022	10	2.54%	SRF	1,600,000		200,640	196,576	192,512	188,448	184,384	180,320	FY30
Salem Street Utilities Construction - SF	2021	NA	2022	15	1.49%	Bond	1,590,000		151,356	145,229	140,698	134,608	130,156	125,704	FY36
Lagoon Sludge Removal	2021	NA	2022	15	1.49%	Bond	2,600,000		244,540	237,455	230,060	222,665	215,270	207,875	FY32
Wastewater Treatment Facility	2016	NA	2019	20	2.55%	SRF	53,155,349	3,591,838	3,573,154	3,519,823	3,466,492	3,413,162	3,359,831	3,306,500	FY38
Lincoln Street Phase 2	2017	2018	2018	15	2.34%	Bond	932,000	83,660	80,946	78,232	75,518	72,804	70,090	67,375	FY32
Salem Street Utilities Design	2019	NA	2020	5	2.11%	Bond	325,000	32,002	30,637	27,041	25,790	PAID			FY24
<b>Total Sewer Fund Existing</b>							<b>63,919,349</b>	<b>4,106,782</b>	<b>4,567,580</b>	<b>4,466,763</b>	<b>4,304,185</b>	<b>4,184,836</b>	<b>4,106,752</b>	<b>4,032,524</b>	
							YOY	(742,212)	460,798	(100,817)	(162,578)	(119,349)	(78,084)		
Note 1: Amortization does not included anticipated 10% NHDES principal forgiveness															
<b>SEWER FUND (CIP Proposed Debt Service)</b>															
Description	Proposed	Issued	1st Pmt	Years	Int. Rate	Funding Source	Original Amt	FY21	FY22	FY23	FY24	FY25	FY26	FY27	
Webster Pump Station Rehabilitation	2022	NA	2023	15	2.00%	Bond	5,200,000			450,667	443,733	436,800	429,867	422,933	FY37
Sewer Capacity Rehabilitation Design	2022	NA	2023	5	0.86%	Bond	200,000			41,720	41,376	41,032	40,688	40,344	FY27
Court Street Pump Station Upgrades Design	2022	NA	2023	5	0.86%	Bond	400,000			83,440	82,752	82,064	81,376	80,688	FY27
Squamscott River Siphons Phase 2	2022	NA	2023	10	1.37%	Bond/SRF	1,500,000			170,550	168,495	166,440	164,385	162,330	FY32
Sewer Capacity Rehabilitation Construction	2023	NA	2024	15	1.37%	Bond	2,500,000				200,917	198,633	196,350	194,067	FY38
Westside Drive Construction	2023	NA	2024	15	1.37%	Bond	946,068				76,032	75,168	74,304	73,440	FY38
School Street Reconstruction - Sewer Fund	2024	NA	2024	15	1.37%	Bond	1,302,340					104,665	103,475	102,286	FY39
Court Street Pump Station Upgrades	2024	NA	2025	15	1.37%	Bond	4,600,000					417,907	413,157	408,408	FY39
Sewer Line Rehabilitation	2025	NA	2026	15	1.37%	Bond	3,852,000						309,572	306,054	FY40
WWTF Upgrades Phase 1	2026	NA	2027	15	1.37%	Bond	2,750,000							221,008	FY40
<b>Total Sewer Fund Proposed</b>							<b>23,250,408</b>	<b>-</b>	<b>-</b>	<b>746,377</b>	<b>1,013,305</b>	<b>1,522,709</b>	<b>1,813,174</b>	<b>2,011,558</b>	
						Existing Debt		4,106,782	4,567,580	4,466,763	4,304,185	4,184,836	4,106,752	4,032,524	
						Proposed Debt Service		-	-	746,377	1,013,305	1,522,709	1,813,174	2,011,558	
						<b>Total Debt Service Budget</b>		<b>4,106,782</b>	<b>4,567,580</b>	<b>5,213,140</b>	<b>5,317,490</b>	<b>5,707,545</b>	<b>5,919,926</b>	<b>6,044,082</b>	

General Fund - Existing and Proposed Lease/Purchase Payments, 2022-2027															
DRAFT													Updated:	5/24/2021	
GENERAL FUND (Existing Lease/Purchase)															
Description	Authorized	Issued	1st Pmt	Years	Int. Rate	Funding Source	Original Amt	FY21	FY22	FY23	FY24	FY25	FY26	FY27	Last Pmt
Light Duty Vehicle Lease- DPW	2016	2016	2016	5	2.59%	LPA	-	PAID							FY20
Dump Truck - DPW	2016	2016	2016	5	2.37%	LPA	-	PAID							FY20
Dump Truck - DPW	2017	2017	2017	5	2.67%	LPA	-	34,978	PAID						FY21
Fire Ladder Truck	2013	2014	2014	10	2.52%	LPA	-	110,488	PAID						FY21
Loader #3 Replacement	2018	NA	2018	5	3.88%	LPA	189,531	40,845	40,845	PAID	-				FY22
CAT 41 Backhoe Replacement	2017	2017	2017	5	2.67%	LPA	110,780	23,354	22,763	PAID					FY22
Engine 4 Replacement	2018	NA	2018	7	3.75%	LPA	489,916	77,949	77,949	77,949	77,949	PAID			FY24
Patrol Motorcycle								3,000	2,100	2,100	2,100	2,100	2,100	2,100	
Total General Fund Existing							790,227	290,615	143,658	80,049	80,049	2,100	2,100	2,100	
								(47,477)	(146,957)	(63,608)	-	(77,949)	-	-	
LPA = Lease/Purchase Agreement						Tax Rate Share - Existing Debt		0.13	0.07	0.04	0.04	0.00			
						Home \$300k	\$ 300	39.70	19.53	10.83	10.77	0.28	-	-	
							YOY	(47,477)	(146,957)	(63,608)	-	(77,949)	-	-	
GENERAL FUND (Proposed Lease/Purchase)															
Description	Proposed	Issued	1st Pmt	Years	Int. Rate	Funding Source	Original Amt	FY21	FY22	FY23	FY24	FY25	FY26	FY27	
Engine 5 Replacement	2022		2022	10	2.67%	LPA	650,000		82,355	80,620	78,884	77,149	75,413	73,678	FY31
Fire SCBA Replacements	2022		2022	7	2.67%	LPA	348,344		59,064	57,736	56,407	55,078	53,749	52,421	FY28
Police Body Worn Cameras	2022		2022	5	2.67%	LPA	233,000		52,821	51,577	50,333	49,088	47,844	PAID	FY26
Sidewalk Tractor Replacement	2022		2022	5	2.67%	LPA	162,400		36,816	35,949	35,082	34,214	33,347	PAID	FY26
Sidewalk Tractor Replacement	2023		2023	5	2.67%	LPA	170,053			38,551	37,643	36,735	35,827	34,919	FY27
John Deere Loader	2023		2023	7	2.67%	LPA	298,620			50,633	49,494	48,355	47,216	46,077	FY27
Dump Truck #30	2024		2024	5	2.67%	LPA	220,925				50,084	48,904	47,724	46,544	FY28
Dump Truck #31	2024		2024	5	2.67%	LPA	209,916				47,588	46,467	45,346	44,225	FY28
Street Sweeper Replacement	2024		2024	7	2.67%	LPA	365,316				61,942	60,549	59,155	57,762	FY30
Dump Truck #28	2026		2026	5	2.67%	LPA	247,602						56,131	54,809	FY30
Engine 3 Replacement	2027		2027	10	2.67%	LPA	575,000							72,853	FY36
Dump Truck #27	2027		2027	5	2.67%	LPA	257,493							58,374	FY31
Total General Fund Proposed							3,738,669	-	231,056	315,066	467,457	456,539	501,752	541,662	
						Existing LPA		290,615	143,658	80,049	80,049	2,100	2,100	2,100	
						Proposed LPA		-	231,056	315,066	467,457	456,539	501,752	541,662	
						Total LPA		290,615	374,714	395,115	547,506	458,639	503,852	543,762	
								-	0.10	0.14	0.21	0.20	0.22	0.24	
Notes: (a) NHDES SRF Loan						Additional Dollar Cost	Home \$300k	-	31.41	42.61	62.91	61.13	66.85	71.81	
						Total LPA (Approved and Projected)	Home \$300k	39.70	50.93	53.44	73.68	61.41	66.85	71.81	



[illegible]



General Fund - Proposed Vehicle/Equipment Projects 2022-2027									
<b>DRAFT</b>								Updated:	5/24/2021
<b>GENERAL FUND</b>									
Description	Year Proposed	Funding Source	Original Amt	FY22	FY23	FY24	FY25	FY26	FY27
<b><u>Fire Department</u></b>									
Car 3 Replacement	2022	General Fund	47,969	47,969					
Car 1 Replacement	2024	General Fund	41,250			41,250			
Inspector Vehicle Replacement	2022	General Fund	41,250	41,250					
Utility 1 Replacement	2023	General Fund	57,248		57,248				
<b><u>Public Works</u></b>									
Replace #9 with F550 Gas Hook Truck	2022	General Fund	71,801	71,801					
Replace Vehicle #5 1/2 Ton Pickup w/hybrid	2022	General Fund	51,252	51,252					
Replace Jeep Patriot w/Ford Explorer	2022	General Fund	44,750	44,750					
Replace Spaulding Hot Box	2022	General Fund	59,481	59,481					
Replace Maintenance #24	2022	General Fund	24,000	24,000					
Replace Chevy Dump Body #52	2023	General Fund	45,229		45,229				
Replace Chevy Dump Rack Body #29	2023	General Fund	60,860		60,860				
Replace #33 Dump with F550 Gas Hook Truck	2023	General Fund	75,032		75,032				
Replace #1 Jeep Cherokee	2025	General Fund	31,500				31,500		
Replace #7 Chevy Trax	2025	General Fund	27,542				27,542		
Replace #17 Jeep Cherokee	2026	General Fund	34,335					34,335	
Replace Ford 1 Ton #23	2024	General Fund	34,616			34,616			
Replace Chevy 1/2 Ton #4	2024	General Fund	19,970			19,970			
Replace Ford 3/4 Ton Pickup #10	2025	General Fund	51,907				51,907		
Replace Chevy Express Cargo Van #12	2024	General Fund	22,754			22,754			
Replace Ford Van #6	2026	General Fund	40,052					40,052	
Replace Clark Forklift	2025	General Fund	44,354				44,354		
Replace Stone Roller	2026	General Fund	33,116					33,116	
Replace Sidewalk Paver	2026	General Fund	54,218					54,218	
<b><u>Parks/Recreation</u></b>									
Replace Van #85	2026	General Fund	60,000				60,000		
Replace Van #81	2026	General Fund	40,000					40,000	
Replace Dump Truck #83	2026	General Fund	50,000					50,000	-
Pickup Truck #84 Replace with Dump	2023	General Fund	50,000	-	60,000				
<b>Total General Fund</b>			<b>1,214,486</b>	<b>340,503</b>	<b>298,369</b>	<b>118,590</b>	<b>215,303</b>	<b>251,721</b>	<b>-</b>
		Existing Debt - Tax Rate/1,000		0.15	0.13	0.05	0.10	0.11	-
		<b>Home \$300k</b>	<b>\$ 300</b>	46.28	40.35	15.96	28.83	33.54	-
		YOY		340,503	(42,134)	(179,779)	96,713	36,418	(251,721)
		DPW		251,284	181,121	77,340	123,803	161,721	

Water/Sewer Funds - Proposed Vehicle/Equipment Projects 2022-2027										
<b>DRAFT</b>					<b>Updated: 5/27/2021</b>					
<b>WATER/SEWER FUND (Proposed Non Debt Service or Lease/Purchase Vehicle/Equipment Projects)</b>										
<u>Description</u>	<u>Year Proposed</u>	<u>Funding Source</u>	<u>Original Amt</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>	<u>FY26</u>	<u>FY27</u>	
Replace Jeep Patriot #51 w/hybrid Ford Escape	2022	Water/Sewer Funds	31,500	31,500						
Replace Chevy Trax #8	2024	Water/Sewer Funds	28,728			28,728				
Add SUV (Note 3)	2022	Water/Sewer Funds	5,000	5,000						
Replace Pickup Truck #14	2023	Water/Sewer Funds	53,065		53,065					
Add Truck #14A SWTP/GWTP vehicle	2022	Water/Sewer Funds	52,594	52,594						
Replace Pickup Truck 2014 #3 1/2 Ton (Note 4)	2022	Water/Sewer Funds	51,252	51,252						Utilities Foreman primary operator
Replace Truck #19 Utility Box Body	2024	Water/Sewer Funds	79,700			79,700				
Replace Truck #2 Utility Service Body	2025	Water/Sewer Funds	63,659				63,659			
Replace Truck #32 1 Ton with Dump Body	2026	Water/Sewer Funds	85,783						85,783	
Wachs Valve Operator	2025	Water/Sewer Funds	115,041				115,041			
Air Compressor Ingersoll Rand	2024	Water/Sewer Funds	44,944			44,944				
Replace Backhoe #53	2026	Water/Sewer Funds	197,570					197,570		
<b>Total Water/Sewer Fund</b>			<b>808,836</b>	<b>140,346</b>	<b>53,065</b>	<b>153,372</b>	<b>178,700</b>	<b>197,570</b>	<b>85,783</b>	
Note 3: Replace with Jeep Patriot #65 from DPW Adm/Engineering										
Note 4: Expands current F150 1/2 ton vehicle with 4 x 4 crew cab vehicle with plow										

General Fund - Proposed Non-Debt Service Projects 2022-2027										
<b>DRAFT</b>									<b>Updated:</b>	<b>6/16/2021</b>
<b>GENERAL FUND</b>										
<b>Description</b>	<b>Year Proposed</b>	<b>Funding Source</b>	<b>Department</b>	<b>Original Amt</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>FY26</b>	<b>FY27</b>
<b>Planning</b>										
Bike & Pedestrian Master Plan	2022	General Fund	Planning	25,000	25,000					
Complete Streets Study	2023	General Fund	Planning	25,000		25,000				
Downtown Traffic, Parking & Pedestrian Flow Analysis	2024	General Fund	Planning	50,000			50,000			
<b>Public Works</b>										
DPW Facility Design (Note 4)	2022	General Fund	Public Works	25,000	25,000					
Town Office Geotechnical Evaluation	2022	General Fund	Public Works	50,000	50,000					
Facilities Condition Assessment	2022	General Fund	Public Works	45,000	45,000					
GB Total Nitrogen Permit	2022	General Fund	Public Works	424,600	99,900	69,900	130,900	123,900	TBD	TBD
Westside Drive Design	2022	General Fund	Public Works	69,338	69,338					
Waterfront Seawall with Sidewalk	2027	General Fund	Public Works	TBD						TBD
Winter Street Stormwater BMP (Note 3)	2022	General Fund	Public Works	167,000	66,800					
DPW Intersection Improvements Program	2023	General Fund	Public Works	100,000		50,000		50,000		
Sidewalk Replacement Program (CRF) (Note 2)	2022	General Fund	Public Works	760,000	160,000	120,000	120,000	120,000	120,000	120,000
<b>Parks/Recreation</b>										
Court Street Building Design/Engineering	2022	General Fund	Parks/Recreation	75,000		75,000				
Parks Improvement Fund	2022	General Fund	Parks/Recreation	900,000	150,000	150,000	150,000	150,000	150,000	150,000
<b>Conservation</b>										
Conservation Fund Appropriation	2022	General Fund	Conservation	300,000	50,000	50,000	50,000	50,000	50,000	50,000
Raynes Barn Improvements (Note 1)	2022	General Fund	Conservation	249,600	100,000					
<b>Total General Fund</b>				<b>3,265,538</b>	<b>841,038</b>	<b>539,900</b>	<b>500,900</b>	<b>493,900</b>	<b>320,000</b>	<b>320,000</b>
			Existing Debt - Tax Rate/1,000		0.38	0.24	0.22	0.22	0.14	0.14
			Share 300K Home	\$ 300	114.31	73.02	67.41	66.13	42.64	42.42
			YOY		691,038	(301,138)	(39,000)	(7,000)	(173,900)	-
NOTE 1 - Raynes Project would be subject to a 50% match from LCHIP fund										
\$100,000 from LCHIP fund										
\$100,000 for warrant article										
\$50,000 additional match from existing Conservation Fund										
Current available - \$108,000										
NOTE 2 - Sidewalks are a Capital Reserve Fund appropriation										
NOTE 3 - Partial Grant Funding of \$100,200 from NHDES										
NOTE 4 - DPW Facility is 25K GF, 25K WF, 25K SF										

Water Fund - Proposed Non-Debt Service Projects 2022-2027									
<b>DRAFT</b>				<b>Updated:</b>	<b>6/14/2021</b>				
<b>WATER FUND (Proposed Non Debt Service Projects)</b>									
<b>Description</b>	<b>Year Proposed</b>	<b>Funding Source</b>	<b>Original Amt</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>FY26</b>	<b>FY27</b>
SWTP Planning & Design	2023	Water Fund	250,000	250,000					
DPW Facility Design	2022	Water Fund	25,000	25,000					
Westside Drive Design	2022	Water Fund	192,038	192,038					
School Street Area Reconstruction Water Design	2023	Water Fund	126,000		126,000				
<b>Total Water Fund</b>			<b>593,038</b>	<b>467,038</b>	<b>126,000</b>	-	-	-	-

Sewer Fund - Proposed Non-Debt Service Projects 2022-2027									
<b>DRAFT</b>				Updated: 6/14/2021					
<b>SEWER FUND (Proposed Non Debt Service Projects)</b>									
<b>Description</b>	<b>Year Proposed</b>	<b>Funding Source</b>	<b>Original Amt</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>FY26</b>	<b>FY27</b>
School Street Area Sewer Reconstruction Design Sewer	2023	Sewer Fund	108,000		86,250				
DPW Facility Design	2022	Sewer Fund	25,000	25,000					
Westside Drive Design	2022	Sewer Fund	69,338	69,338					
Great Bay Intermunicipal Agreement Testing/Reporting	2022	Sewer Fund	300,000	300,000	500,000	500,000	500,000	500,000	500,000
Sewer Main Rehabilitation	2024	Sewer Fund	2,000,000			500,000	500,000	500,000	500,000
<b>Total Sewer Fund</b>			<b>2,502,338</b>	<b>394,338</b>	<b>586,250</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>



**Project**  
**School Street Reconstruction**

<b>Funds</b>	<b>Design</b>	<b>Construction</b>	<b>Admin</b>	<b>Legal/Bonds</b>		<b>Construction</b>	<b>Design</b>	<b>Totals</b>
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	<u>108,000</u>	<u>1,140,340</u>	<u>191,000</u>			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						
		<u>30,000</u>						
		3,853,800						

**Project**  
**Westside Drive Reconstruction**

<b>Funds</b>	<b>Design</b>	<b>Construction</b>	<b>Admin</b>	<b>Legal/Bonds</b>		<b>Construction</b>	<b>Design</b>	<b>Totals</b>
General	69,338	1,664,120	104,008	30,000		0.0%	21.0%	1,798,128
Water	192,038	2,304,460	288,058			0.0%	58.1%	2,592,518
Sewer	<u>69,338</u>	<u>-</u>	<u>104,008</u>			0.0%	21.0%	104,008
Totals	330,715	3,968,580	496,073	30,000	4,825,367	0.0%	100.0%	4,494,653
*excludes design								
		Roadway Sidewalk Stormwater		832,060				
		Road Sidewalk Stormwater [plus bonds]		114,008				
				<b>946,068</b>				
		Sewer Relief Drain Construction		832,060				
		Sewer Replacement Design		114,008				
				<b>946,068</b>				
		Water main construction		2,304,460				
		Water Replacement Design		298,057				
				<b>2,602,517</b>				
				4,494,653				