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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

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: _____

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	

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



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



Project Description

1. General project description:
 Conduct a facilities condition assessment of town-owned buildings.

2. Rationale:
 The Town of Exeter has completed facilities assessments on multiple properties over the last ten years. Each of these assessments did not establish a baseline or a rating system that would enable the town to manage the properties, establish 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 time of the assessment.

Since the time of our 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 Department of Public Works Maintenance Division, and Town Manager. 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. 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						
FY22	FY23	FY24	FY25	FY26	FY27	
\$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:	\$ 45,000
Other:	
Total:	<u> </u>
Estimated Project Cost:	<u>\$45,000</u>
Estimated Fiscal Capital Cost	
\$45,000	



Town of Exeter, New Hampshire

2022-2027 CIP Project Request Form

Date Submitted: 5/15/2021

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

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: 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
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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	\$0	\$0	\$0	\$0	\$0

" Annual Operating Impact "	
FY 2022	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$ 50,000
Other:	
Total:	_____
Estimated Project Cost:	<u>\$50,000</u>
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

Department: Police / Fire / Communications
Contact Name: Police Chief Stephan Poulin
Fire Chief Eric Wilking



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.

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

" Annual Operating Impact "	
Salaries & Wages:	
Employees Benefits:	
Expenses:	
Other:	_____
Total:	_____
Estimated Project Cost:	_____
Estimated Fiscal Capital Cost	
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

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 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.

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
	\$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

" 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



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.

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					
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 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

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

Department: Planning
 Contact Name: Dave Sharples

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."

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

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
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" 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

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.

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: _____

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	

" 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.

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

Check all that apply

2022 - 2027 Source of Funding

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

" Annual Operating Impact "

Salaries & Wages:
Employees Benefits:
Expenses:
Other:

Total: \$ -

Estimated Project Cost: _____

Estimated Fiscal Capital Cost



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					
	\$990,925	\$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



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

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
\$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

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



Project Description

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

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	
\$	300,000	TBD	TBD	\$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:	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



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: 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

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:	<u>\$4,578,000</u>
Estimated Fiscal Capital Cost	
\$4,707,000	



Town of Exeter, New Hampshire

2022 - 2027 CIP Project Request Form

Project Title: School St Area Reconstruction

Project Type: Special Projects

Project Cost: \$5,184,800

Department: Public Works - Engineering

Contact Name: Paul Vlasich

Date Submitted: 6/18/2021

First Year Funding is Requested: 2023

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



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: _____

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

Project Description

This project includes Garfield St, Kossuth St, School St, and Union St (including former Garfield Ct) where water, sewer, drainage, roads, and sidewalks have all been identified as deficient. The water mains in this area are 4-inch and 6-inch cast iron (CI) which have insufficient capacity for fire flows which were identified in the 2015 asset management plan as being a high priority. The sewer mains are 8-inch and 10-inch vitrified clay pipe (VCP) in poor condition and/or undersized. The drainage system has been identified as being in poor condition with the potential for flooding. The roads and sidewalks in this neighborhood are inadequate size and in poor condition. A portion of the annual paving budget could be used to offset some general fund construction costs.

FY23	Engineering Design and Permitting		
	Road, Sidewalk, Stormwater Design	\$	162,000.00
	Sewer Replacement Design	\$	108,000.00
	Water Replacement Design	\$	126,000.00
	Subtotal	\$	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
	Subtotal	\$	599,000.00
	Legal & Bonds	\$	20,000.00
Total		\$	5,184,800.00

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



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

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:	<u>\$ 720,000</u>
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



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.

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	\$1,213,000	\$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	\$0	TBD
Operating Budget Impact by Fiscal Year						
Total Operating Expense (estimated) by Fiscal Year						
\$0	\$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: <u>TBD</u>	
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

Department: Public Works - Engineering

Contact Name: Jennifer Perry

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



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: _____

FY 22 & 23	
Salaries & Wages:	
Employees Benefits:	
Expenses:	
Other:	
Total: \$4,825,368	
Estimated Project Cost: _____	
Estimated Fiscal Capital Cost	
\$	4,825,367.50

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.

FY22	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
FY23	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
Total		\$	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



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

\$0	\$0	\$0	\$0	\$0	\$0
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" 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
Total:	\$838,000
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



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 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.

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

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	



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

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
\$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

" Annual Operating Impact "	
FY 22	
Salaries & Wages:	\$0
Employees Benefits:	\$0
Expenses:	\$400,000
Other:	\$0
Total:	\$400,000
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



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 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.

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:	\$3,852,000
Estimated Project Cost:	\$3,852,000
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

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

Department: Public Works - Engineering
Contact Name: Paul Vlasich

Project Description

The Squamscott sewer siphon project was previously funded in FY20 along with the Webster Ave pumpstation design for \$1,600,000. Siphon design and construction was expected to be \$1,400,000. During investigations of the existing siphons, the current pipes were in failure mode. The solution was to replace these existing siphons along with an additional barrel for future flow accommodations and heavy rainfall (I & I) situations. Possible funding mechanisms for these replacements are potential Federal recovery funds or sewer reserve funds. If these funding mechanisms are possible then substantial savings are possible by not phasing the project. However, if these funding mechanisms cannot delivered the needed investment then the less desirable phased project would be required. This represents a funding shortfall of \$1,500,000 for the phased and less desirable approach.

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
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:	\$1,500,000
Other:	
Total: \$1,500,000	
Estimated Project Cost:	<u>\$1,500,000</u>
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, Construction
 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: <u>\$2,750,000</u>	
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
Total:	\$5,200,000
Estimated Project Cost:	\$5,200,000
Estimated Fiscal Capital Cost	
\$5,200,000	

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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

Useful Life (Years): 6
Master Plan (Y/N): No
Growth Related (Y/N): No
Service Related (Y/N): Yes
Externally Mandated (Y/N): No

Department: Fire
Contact Name: Chief Eric Wilking

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	

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Fire						Date:	5/15/2021
	Ambulance 1						Fuel Type:	Unleaded
	G08985							
	1FDXE4FS8GDC37933							
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points
Medium Trucks 1-Tons & Ambulances	6 or 100,000	6	13	3	2	2	3	29
Age: 1 point for each year of chronological age, based on in-service date		2016						
Miles/Hours: 1 point for each 10,000 miles or 750 hours			43,570					
EVT conversion from engine hours to miles is 33 mph		3,792	125,136					
Type of Service: 1, 3, or 5 points are assigned based on type of service								
1 point for Department Heads & Commuter use								
3 points for medium duty, ambulances, parks & rec, service vehicles								
5 points for rough duty, plows, fire engines, etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair								
1 point for a vehicle in the shop once every 3 months for Preventive Maint								
2 points for a vehicle in the shop once every 2 or 3 months								
3 points for a vehicle in the shop each month for repairs								
4 points for a vehicle in the shop twice a month for repairs								
5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs								
1 point for maintenance & repair costs less than 20% of original purchase cost								
2 points for maintenance & repair costs totalling 20-40% of original purchase cost								
3 points for maintenance & repair costs totalling 40-60% of original purchase cost								
4 points for maintenance & repair costs totalling 60-80% of original purchase cost								
5 points for maintenance & repair costs totalling 80-100% of original purchase cost								
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...								
1 point for like new condition								
2 points for excellent condition								
3 points for good condition								
4 points for fair/average condition								
5 points for poor condition (Not Inspectable)								





Town of Exeter, New Hampshire

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



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.

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
			\$	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	

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Fire						Date:	5/15/2021
	Ambulance 2						Fuel Type:	Unleaded
	G10485							
	1FDXE4FSXKDC41426							
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points
Medium Trucks 1-Tons & Ambulances	6 or 100,000	3	5	3	1	1	2	15
Age: 1 point for each year of chronological age, based on in-service date		2019						
Miles/Hours: 1 point for each 10,000 miles or 750 hours			14,764					
EVT conversion from engine hours to miles is 33 mph		1,391	45,903					
Type of Service: 1, 3, or 5 points are assigned based on type of service								
1 point for Department Heads & Commuter use								
3 points for medium duty, ambulances, parks & rec, service vehicles								
5 points for rough duty, plows, fire engines, etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair								
1 point for a vehicle in the shop once every 3 months for Preventive Maint								
2 points for a vehicle in the shop once every 2 or 3 months								
3 points for a vehicle in the shop each month for repairs								
4 points for a vehicle in the shop twice a month for repairs								
5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs								
1 point for maintenance & repair costs less than 20% of original purchase cost								
2 points for maintenance & repair costs totalling 20-40% of original purchase cost								
3 points for maintenance & repair costs totalling 40-60% of original purchase cost								
4 points for maintenance & repair costs totalling 60-80% of original purchase cost								
5 points for maintenance & repair costs totalling 80-100% of original purchase cost								
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...								
1 point for like new condition								
2 points for excellent condition								
3 points for good condition								
4 points for fair/average condition								
5 points for poor condition (Not Inspectable)								





Town of Exeter, New Hampshire

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

Useful Life (Years): 10
Master Plan (Y/N): No
Growth Related (Y/N): No
Service Related (Y/N): Yes
Externally Mandated (Y/N): No

Department: Fire
Contact Name: Chief Eric Wilking

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	

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Fire						Date:	5/15/2021
	Car 1						Fuel Type:	Unleaded
	G18218							
	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
Age: 1 point for each year of chronological age, based on in-service date		2014						
Miles/Hours: 1 point for each 10,000 miles or 750 hours			58,679					
EVT conversion from engine hours to miles is 33 mph		2,508	82,764					
Type of Service: 1, 3, or 5 points are assigned based on type of service								
1 point for Department Heads & Commuter use								
3 points for medium duty, ambulances, parks & rec, service vehicles								
5 points for rough duty, plows, fire engines, etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair								
1 point for a vehicle in the shop once every 3 months for Preventive Maint								
2 points for a vehicle in the shop once every 2 or 3 months								
3 points for a vehicle in the shop each month for repairs								
4 points for a vehicle in the shop twice a month for repairs								
5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs								
1 point for maintenance & repair costs less than 20% of original purchase cost								
2 points for maintenance & repair costs totalling 20-40% of original purchase cost								
3 points for maintenance & repair costs totalling 40-60% of original purchase cost								
4 points for maintenance & repair costs totalling 60-80% of original purchase cost								
5 points for maintenance & repair costs totalling 80-100% 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

First Year Funding is Requested: **2022**

Project Title: Car 3 Replacement
Project Type: Vehicles & Heavy Equipment
Project Cost: \$47,969

Useful Life (Years): 10
Master Plan (Y/N): No
Growth Related (Y/N): No
Service Related (Y/N): Yes
Externally Mandated (Y/N): No

Department: Fire
Contact Name: Chief Eric Wilking



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

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Fire						Date:	5/15/2021
	Car 3						Fuel Type:	Unleaded
	G14783							
	1FMJU1G52AEB58730							
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	12	10	3	2	2	5	34
Age: 1 point for each year of chronological age, based on in-service date		2010						
Miles/Hours: 1 point for each 10,000 miles or 750 hours			104,228					
Type of Service: 1, 3, or 5 points are assigned based on type of service								
1 point for Department Heads & Commuter use								
3 points for medium duty, ambulances, parks & rec, service vehicles								
5 points for rough duty, plows, fire engines, etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair								
1 point for a vehicle in the shop once every 3 months for Preventive Maint								
2 points for a vehicle in the shop once every 2 or 3 months								
3 points for a vehicle in the shop each month for repairs								
4 points for a vehicle in the shop twice a month for repairs								
5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs								
1 point for maintenance & repair costs less than 20% of original purchase cost								
2 points for maintenance & repair costs totalling 20-40% of original purchase cost								
3 points for maintenance & repair costs totalling 40-60% of original purchase cost								
4 points for maintenance & repair costs totalling 60-80% of original purchase cost								
5 points for maintenance & repair costs totalling 80-100% of original purchase cost								
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...								
1 point for like new condition								
2 points for excellent condition								
3 points for good condition								
4 points for fair/average condition								
5 points for poor condition (Not Inspectable)								





Town of Exeter, New Hampshire

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

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

Department: Fire
Contact Name: Chief Eric Wilking



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

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Fire						Date:	5/15/2021
	Engine 3						Fuel Type:	Diesel
	G10417							
	4S7BU2D907C056982							
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points
Heavy Trucks Plow Trucks, Fire Engines other large vehicles	20 or 250,000	15	10	5	2	2	3	37
Age: 1 point for each year of chronological age, based on in-service date		2007						
Miles/Hours: 1 point for each 10,000 miles or 750 hours			36,979					
EVT conversion from engine hours to miles is 33 mph		3,063	101,079					
Type of Service: 1, 3, or 5 points are assigned based on type of service								
1 point for Department Heads & Commuter use								
3 points for medium duty, ambulances, parks & rec, service vehicles								
5 points for rough duty, plows, fire engines, etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair								
1 point for a vehicle in the shop once every 3 months for Preventive Maint								
2 points for a vehicle in the shop once every 2 or 3 months								
3 points for a vehicle in the shop each month for repairs								
4 points for a vehicle in the shop twice a month for repairs								
5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs								
1 point for maintenance & repair costs less than 20% of original purchase cost								
2 points for maintenance & repair costs totalling 20-40% of original purchase cost								
3 points for maintenance & repair costs totalling 40-60% of original purchase cost								
4 points for maintenance & repair costs totalling 60-80% of original purchase cost								
5 points for maintenance & repair costs totalling 80-100% 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

First Year Funding is Requested: **2022**



Project Title: Engine 5 Replacement
Project Type: Vehicles & Heavy Equipment
Project Cost: \$650,000

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

Department: Fire
Contact Name: Chief Eric Wilking

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	

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Fire						Date: 5/15/2021 Fuel Type: Diesel	
	Engine 5							
	G16550							
	4ENGAAA8521005827							
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points
Heavy Trucks Plow Trucks, Fire Engines other large vehicles	20 or 250,000	20	16	5	3	3	4	51
Age: 1 point for each year of chronological age, based on in-service date		2002						
Miles/Hours: 1 point for each 10,000 miles or 750 hours			51,448					
EVT conversion from engine hours to miles is 33 mph		4,778	157,674					
Type of Service: 1, 3, or 5 points are assigned based on type of service								
1 point for Department Heads & Commuter use								
3 points for medium duty, ambulances, parks & rec, service vehicles								
5 points for rough duty, plows, fire engines, etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair								
1 point for a vehicle in the shop once every 3 months for Preventive Maint								
2 points for a vehicle in the shop once every 2 or 3 months								
3 points for a vehicle in the shop each month for repairs								
4 points for a vehicle in the shop twice a month for repairs								
5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs								
1 point for maintenance & repair costs less than 20% of original purchase cost								
2 points for maintenance & repair costs totalling 20-40% of original purchase cost								
3 points for maintenance & repair costs totalling 40-60% of original purchase cost								
4 points for maintenance & repair costs totalling 60-80% of original purchase cost								
5 points for maintenance & repair costs totalling 80-100% 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

First Year Funding is Requested: **2022**



Project Title: Inspector Vehicle Replacement
Project Type: Vehicles & Heavy Equipment
Project Cost: \$41,250

Useful Life (Years): 10
Master Plan (Y/N): No
Growth Related (Y/N): No
Service Related (Y/N): Yes
Externally Mandated (Y/N): No

Department: Fire
Contact Name: Chief Eric Wilking

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

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Fire						Date:	5/15/2021
	Fire Inspector						Fuel Type:	Unleaded
	G00525							
	1C4NJRBB8CD703946							
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	10	5	3	2	1	3	24
Age: 1 point for each year of chronological age, based on in-service date		2012						
Miles/Hours: 1 point for each 10,000 miles or 750 hours			50,616					
Type of Service: 1, 3, or 5 points are assigned based on type of service								
1 point for Department Heads & Commuter use								
3 points for meduim duty, ambulances, parks & rec, service vehicles								
5 points for rough duty, plows, fire engines,etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair								
1 point for a vehicle in the shop once every 3 months for Preventive Maint								
2 points for a vehicle in the shop once every 2 or 3 months								
3 points for a vehicle in the shop each month for repairs								
4 points for a vehicle in the shop twice a month for repairs								
5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs								
1 point for maintenance & repair costs less than 20% of original purchase cost								
2 points for maintenance & repair costs totalling 20-40% of original purchase cost								
3 points for maintenance & repair costs totalling 40-60% of original purchase cost								
4 points for maintenance & repair costs totalling 60-80% of original purchase cost								
5 points for maintenance & repair costs totalling 80-100% of original purchase cost								
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...								
1 point for like new condition								
2 points for excellent condition								
3 points for good condition								
4 points for fair/average condition								
5 points for poor condition (Not Inspectable)								





Town of Exeter, New Hampshire

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	

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Fire						Date:	5/15/2021
	Utility 1						Fuel Type:	Diesel
	G12959							
	1FTWF31R38EC44764							
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	14	10	3	2	2	4	35
Age: 1 point for each year of chronological age, based on in-service date		2008						
Miles/Hours: 1 point for each 10,000 miles or 750 hours			36,269					
EVT conversion from engine hours to miles is 33 mph		3,007	99,231					
Type of Service: 1, 3, or 5 points are assigned based on type of service								
1 point for Department Heads & Commuter use								
3 points for medium duty, ambulances, parks & rec, service vehicles								
5 points for rough duty, plows, fire engines, etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair								
1 point for a vehicle in the shop once every 3 months for Preventive Maint								
2 points for a vehicle in the shop once every 2 or 3 months								
3 points for a vehicle in the shop each month for repairs								
4 points for a vehicle in the shop twice a month for repairs								
5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs								
1 point for maintenance & repair costs less than 20% of original purchase cost								
2 points for maintenance & repair costs totalling 20-40% of original purchase cost								
3 points for maintenance & repair costs totalling 40-60% of original purchase cost								
4 points for maintenance & repair costs totalling 60-80% of original purchase cost								
5 points for maintenance & repair costs totalling 80-100% of original purchase cost								
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...								
1 point for like new condition								
2 points for excellent condition								
3 points for good condition								
4 points for fair/average condition								
5 points for poor condition (Not Inspectable)								





Town of Exeter, New Hampshire
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



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 26	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$50,000
Other:	
Total:	\$50,000
Estimated Project Cost:	\$50,000
Estimated Fiscal Capital Cost	
	\$50,000

Project Description

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

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.

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	\$50,000	\$0

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Parks & Recreation						Date: June 25, 2021 Fuel Type: DIESEL	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	
Medium Trucks 1-Tons & Ambulances	7 or 100,000	1	1	3	1	1	1	8	
Age: 1 point for each year of chronological age, based on in-service date									
Miles/Hours: 1 point for each 10,000 miles or 750 hours									
Type of Service: 1, 3, or 5 points are assigned based on type of service									
1 point for Department Heads & Commuter use									
3 points for medium duty, ambulances, parks & rec, service vehicles									
5 points for rough duty, plows, fire engines, etc...									
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair									
1 point for a vehicle in the shop once every 3 months for Preventive Maint									
2 points for a vehicle in the shop once every 2 or 3 months									
3 points for a vehicle in the shop each month for repairs									
4 points for a vehicle in the shop twice a month for repairs									
5 points for a vehicle in the shop 3 or more times a month									
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs									
1 point for maintenance & repair costs totalling 20% of original purchase cost									
2 points for maintenance & repair costs totalling 40% of original purchase cost									
3 points for maintenance & repair costs totalling 60% of original purchase cost									
4 points for maintenance & repair costs totalling 80% of original purchase cost									
5 points for maintenance & repair costs totalling 100% or greater of original purchase cost									
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...									
1 point for like new condition									
2 points for excellent condition									
3 points for good condition									
4 points for fair/average condition									
5 points for poor condition (Not Inspectable)									





Town of Exeter, New Hampshire
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

Project Ranking: 3 of 4
 Useful Life (Years): 12
 Master Plan (Y/N): no
 Growth Related (Y/N): No
 Service Related (Y/N): Yes
 Externally Mandated (Y/N): No



Check all that apply

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 24	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$60,000
Other:	
Total:	\$60,000
Estimated Project Cost:	\$60,000
Estimated Fiscal Capital Cost	
\$60,000	

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.


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

\$0	\$0	\$60,000	\$0	\$0	\$0
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Department:		Parks & Recreation					Date:		June 26, 2020
Vehicle Name or Number:		Truck #84					Fuel Type:		GAS
Vehicle Registration:		2012 Ford F-350 4 X 4 with Plow Package							
VIN #									
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points	
Passenger Vehicles & Light Trucks, 4x2 & 4x4 Police Sedans, SUV's	6 and 75,000 or any year and 100,000 miles	9	3	3	2	2	3	22	
Age: 1 point for each year of chronological age, based on in-service date									
Miles/Hours: 1 point for each 10,000 miles or 750 hours									
Type of Service: 1, 3, or 5 points are assigned based on type of service 1 point for Department Heads & Commuter use 3 points for medium duty, ambulances, parks & rec, service vehicles 5 points for rough duty, plows, fire engines, etc...									
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair 1 point for a vehicle in the shop once every 3 months for Preventive Maint 2 points for a vehicle in the shop once every 2 or 3 months 3 points for a vehicle in the shop each month for repairs 4 points for a vehicle in the shop twice a month for repairs 5 points for a vehicle in the shop 3 or more times a month									
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs 1 point for maintenance & repair costs totalling 20% of original purchase cost 2 points for maintenance & repair costs totalling 40% of original purchase cost 3 points for maintenance & repair costs totalling 60% of original purchase cost 4 points for maintenance & repair costs totalling 80% of original purchase cost 5 points for maintenance & repair costs totalling 100% or greater of original purchase cost									
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...									
1 point for like new condition									
2 points for excellent condition									
3 points for good condition									
4 points for fair/average condition									
5 points for poor condition (Not Inspectable)									



Town of Exeter, New Hampshire

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

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 _____

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 #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.

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:	
Total:	\$42,000
Estimated Project Cost:	\$42,000
Estimated Fiscal Capital Cost	
	\$42,000



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

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

Department: Parks and Recreation
Contact Name: Greg Bisson

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.

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: _____

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						
\$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

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Parks & Recreation						Date: June 26, 2020 Fuel Type: GAS	June 26, 2020	
	Van #85							GAS	
		2018 Ford Tranist Van							
	1FBVU4MXJKA44494								
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	3	3	3	1	1	1	12	
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: 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



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: 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

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

" 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	

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Highway						Date: June 15, 2021 Fuel Type: Gas		
	SUV #65								
		2014 Jeep Patriot							
	1C4NJRBB2ED565050								
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	9	1	3	2	4	26	
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 Loader #44
 Project Type: Vehicles & Heavy Equipment
 Project Cost: \$298,620

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	

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Highway						Date: July 26, 2021 Fuel Type: DIESEL	July 26, 2021
	Loader #44							DIESEL
		2006 John Deere Loader 4WD						
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points
Heavy Equipment Loaders, Sweepers, Snow Blowers	12 or 100,000	15	7	5	2	2	3	34
Age: 1 point for each year of chronological age, based on in-service date								
Miles/Hours: 1 point for each 10,000 miles or 750 hours								
Type of Service: 1, 3, or 5 points are assigned based on type of service 1 point for Department Heads & Commuter use 3 points for medium duty, ambulances, parks & rec, service vehicles 5 points for rough duty, plows, fire engines, etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair 1 point for a vehicle in the shop once every 3 months for Preventive Maint 2 points for a vehicle in the shop once every 2 or 3 months 3 points for a vehicle in the shop each month for repairs 4 points for a vehicle in the shop twice a month for repairs 5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs 1 point for maintenance & repair costs totalling 20% of original purchase cost 2 points for maintenance & repair costs totalling 40% of original purchase cost 3 points for maintenance & repair costs totalling 60% of original purchase cost 4 points for maintenance & repair costs totalling 80% of original purchase cost 5 points for maintenance & repair costs totalling 100% or greater of original purchase cost								
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc... 1 point for like new condition 2 points for excellent condition 3 points for good condition 4 points for fair/average condition 5 points for poor condition (Not Inspectable)								





Town of Exeter, New Hampshire
2022 - 2027 CIP Project Request Form

Date Submitted: 5/15/2021

Year Funding is Requested: 2022



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:	\$59,481
Other:	
Total:	\$59,481
Estimated Project Cost:	\$59,481
Estimated Fiscal Capital Cost	
\$59,481	

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:

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

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Highway						Date: Fuel Type:	7/26/2021	
	Hot Box #60							None	
		2005 Hot Box Trailer							
	T4DR051706332								
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points	
Misc. Equipment Chippers, Welders, Trailers	15 years	16	0	3	2	1	3	25	
Age: 1 point for each year of chronological age, based on in-service date									
Miles/Hours: 1 point for each 10,000 miles or 750 hours									
Type of Service: 1, 3, or 5 points are assigned based on type of service									
1 point for Department Heads & Commuter use									
3 points for medium duty, ambulances, parks & rec, service vehicles									
5 points for rough duty, plows, fire engines, etc...									
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair									
1 point for a vehicle in the shop once every 3 months for Preventive Maint									
2 points for a vehicle in the shop once every 2 or 3 months									
3 points for a vehicle in the shop each month for repairs									
4 points for a vehicle in the shop twice a month for repairs									
5 points for a vehicle in the shop 3 or more times a month									
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs									
1 point for maintenance & repair costs totalling 20% of original purchase cost									
2 points for maintenance & repair costs totalling 40% of original purchase cost									
3 points for maintenance & repair costs totalling 60% of original purchase cost									
4 points for maintenance & repair costs totalling 80% of original purchase cost									
5 points for maintenance & repair costs totalling 100% or greater of original purchase cost									
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...									
1 point for like new condition									
2 points for excellent condition									
3 points for good condition									
4 points for fair/average condition									
5 points for poor condition (Not Inspectable)									





Town of Exeter, New Hampshire
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

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	\$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 "	
FY22	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$162,400
Other:	
Total:	\$162,400
Estimated Project Cost:	\$162,400
Estimated Fiscal Capital Cost	
\$162,400	

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Highway						Date: Fuel Type:	7/26/2021
	Sidewalk #57							Diesel
			1992 Trackless MT Sidewalk Tractor					
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points
Medium Trucks 1-Tons & Ambulances	7 or 100,000	19	5	5	4	4	4	41
Age: 1 point for each year of chronological age, based on in-service date								
Miles/Hours: 1 point for each 10,000 miles or 750 hours								
Type of Service: 1, 3, or 5 points are assigned based on type of service 1 point for Department Heads & Commuter use 3 points for medium duty, ambulances, parks & rec, service vehicles 5 points for rough duty, plows, fire engines, etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair 1 point for a vehicle in the shop once every 3 months for Preventive Maint 2 points for a vehicle in the shop once every 2 or 3 months 3 points for a vehicle in the shop each month for repairs 4 points for a vehicle in the shop twice a month for repairs 5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs 1 point for maintenance & repair costs totalling 20% of original purchase cost 2 points for maintenance & repair costs totalling 40% of original purchase cost 3 points for maintenance & repair costs totalling 60% of original purchase cost 4 points for maintenance & repair costs totalling 80% of original purchase cost 5 points for maintenance & repair costs totalling 100% or greater of original purchase cost								
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc... 1 point for like new condition 2 points for excellent condition 3 points for good condition 4 points for fair/average condition 5 points for poor condition (Not Inspectable)								





Town of Exeter, New Hampshire
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	

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Highway						Date: Fuel Type:	7/26/2021
	Sidewalk #58							Diesel
			1991 Trackless MT Sidewalk Tractor					
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points
Medium Trucks 1-Tons & Ambulances	7 or 100,000	20	4	5	4	4	4	41
Age: 1 point for each year of chronological age, based on in-service date								
Miles/Hours: 1 point for each 10,000 miles or 750 hours								
Type of Service: 1, 3, or 5 points are assigned based on type of service 1 point for Department Heads & Commuter use 3 points for medium duty, ambulances, parks & rec, service vehicles 5 points for rough duty, plows, fire engines, etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair 1 point for a vehicle in the shop once every 3 months for Preventive Maint 2 points for a vehicle in the shop once every 2 or 3 months 3 points for a vehicle in the shop each month for repairs 4 points for a vehicle in the shop twice a month for repairs 5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs 1 point for maintenance & repair costs totalling 20% of original purchase cost 2 points for maintenance & repair costs totalling 40% of original purchase cost 3 points for maintenance & repair costs totalling 60% of original purchase cost 4 points for maintenance & repair costs totalling 80% of original purchase cost 5 points for maintenance & repair costs totalling 100% or greater of original purchase cost								
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc... 1 point for like new condition 2 points for excellent condition 3 points for good condition 4 points for fair/average condition 5 points for poor condition (Not Inspectable)								





Town of Exeter, New Hampshire

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



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 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

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, 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

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 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

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:	<u>\$71,801</u>
Estimated Fiscal Capital Cost	
\$71,801	

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Highway						Date: June 15, 2021 Fuel Type: DIESEL	
	Truck #9							
		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
Medium Trucks 1-Tons & Ambulances	7 or 100,000	13	14	5	2	3	4	41
Age: 1 point for each year of chronological age, based on in-service date								
Miles/Hours: 1 point for each 10,000 miles or 750 hours								
Type of Service: 1, 3, or 5 points are assigned based on type of service 1 point for Department Heads & Commuter use 3 points for medium duty, ambulances, parks & rec, service vehicles 5 points for rough duty, plows, fire engines, etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair 1 point for a vehicle in the shop once every 3 months for Preventive Maint 2 points for a vehicle in the shop once every 2 or 3 months 3 points for a vehicle in the shop each month for repairs 4 points for a vehicle in the shop twice a month for repairs 5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs 1 point for maintenance & repair costs totalling 20% of original purchase cost 2 points for maintenance & repair costs totalling 40% of original purchase cost 3 points for maintenance & repair costs totalling 60% of original purchase cost 4 points for maintenance & repair costs totalling 80% of original purchase cost 5 points for maintenance & repair costs totalling 100% or greater of original purchase cost								
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc... 1 point for like new condition 2 points for excellent condition 3 points for good condition 4 points for fair/average condition 5 points for poor condition (Not Inspectable)								



Town of Exeter, New Hampshire

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:	\$75,032
Estimated Project Cost:	\$75,032
Estimated Fiscal Capital Cost	
\$75,032	

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Highway						Date: June 15,2021 Fuel Type: DIESEL	June 15,2021	
	Truck #33							DIESEL	
		2008 International Dump Truck							
	1HTWDAAR28J656002								
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points	
Heavy Trucks Plow Trucks, Fire Engines other large vehicles	12 or 100,000 20 or 250,000	13	4	5	2	2	4	30	
Age: 1 point for each year of chronological age, based on in-service date									
Miles/Hours: 1 point for each 10,000 miles or 750 hours									
Type of Service: 1, 3, or 5 points are assigned based on type of service									
1 point for Department Heads & Commuter use									
3 points for medium duty, ambulances, parks & rec, service vehicles									
5 points for rough duty, plows, fire engines, etc...									
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair									
1 point for a vehicle in the shop once every 3 months for Preventive Maint									
2 points for a vehicle in the shop once every 2 or 3 months									
3 points for a vehicle in the shop each month for repairs									
4 points for a vehicle in the shop twice a month for repairs									
5 points for a vehicle in the shop 3 or more times a month									
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs									
1 point for maintenance & repair costs totalling 20% of original purchase cost									
2 points for maintenance & repair costs totalling 40% of original purchase cost									
3 points for maintenance & repair costs totalling 60% of original purchase cost									
4 points for maintenance & repair costs totalling 80% of original purchase cost									
5 points for maintenance & repair costs totalling 100% or greater of original purchase cost									
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...									
1 point for like new condition									
2 points for excellent condition									
3 points for good condition									
4 points for fair/average condition									
5 points for poor condition (Not Inspectable)									



Town of Exeter, New Hampshire

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

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: 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

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					
FY22	FY23	FY24	FY25	FY26	FY27
\$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	

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Maintenance						Date: June 15, 2021 Fuel Type: Gas	
	Car #24							
	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
Passenger Vehicles & Light Trucks, 4x2 & 4x4 Police Sedans, SUV's	6 and 75,000 or any year and 100,000 miles	13	13	3	2	3	4	38
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: 2026



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

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

Department: Public Works
Contact Name: Jennifer Perry

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:

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	\$40,052	\$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 "	
FY 26	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$40,052
Other:	
Total:	\$40,052
Estimated Project Cost:	\$40,052
Estimated Fiscal Capital Cost	
\$40,052	

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Maintenance						Date: July 26, 2021 Fuel Type: Gas		
	Van #6								
		2013 Ford E-150 Van							
	1FTNE1EW2DDA93726								
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	8	3	3	2	1	2	19	
Age: 1 point for each year of chronological age, based on in-service date									
Miles/Hours: 1 point for each 10,000 miles or 750 hours									
Type of Service: 1, 3, or 5 points are assigned based on type of service									
1 point for Department Heads & Commuter use									
3 points for medium duty, ambulances, parks & rec, service vehicles									
5 points for rough duty, plows, fire engines, etc...									
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair									
1 point for a vehicle in the shop once every 3 months for Preventive Maint									
2 points for a vehicle in the shop once every 2 or 3 months									
3 points for a vehicle in the shop each month for repairs									
4 points for a vehicle in the shop twice a month for repairs									
5 points for a vehicle in the shop 3 or more times a month									
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs									
1 point for maintenance & repair costs totalling 20% of original purchase cost									
2 points for maintenance & repair costs totalling 40% of original purchase cost									
3 points for maintenance & repair costs totalling 60% of original purchase cost									
4 points for maintenance & repair costs totalling 80% of original purchase cost									
5 points for maintenance & repair costs totalling 100% or greater of original purchase cost									
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...									
1 point for like new condition									
2 points for excellent condition									
3 points for good condition									
4 points for fair/average condition									
5 points for poor condition (Not Inspectable)									





Town of Exeter, New Hampshire

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

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

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Water & Sewer						Date: June 15, 2021 Fuel Type: DIESEL	June 15, 2021	
	Backhoe #53							DIESEL	
		2014 John Deere Backhoe Loader							
	T0410EX888064								
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenace & Repairs Costs	Condition Interior/Exterior	Total Points	
Heavy Equipment Loaders, Sweepers, Snow Blowers	12 or 100,000	7	2	5	1	2	2	19	
Age: 1 point for each year of chronological age, based on in-service date									
Miles/Hours: 1 point for each 10,000 miles or 750 hours									
Type of Service: 1, 3, or 5 points are assigned based on type of service									
1 point for Department Heads & Commuter use									
3 points for medium duty, ambulances, parks & rec, service vehicles									
5 points for rough duty, plows, fire engines, etc...									
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair									
1 point for a vehicle in the shop once every 3 months for Preventive Maint									
2 points for a vehicle in the shop once every 2 or 3 months									
3 points for a vehicle in the shop each month for repairs									
4 points for a vehicle in the shop twice a month for repairs									
5 points for a vehicle in the shop 3 or more times a month									
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs									
1 point for maintenance & repair costs totalling 20% of original purchase cost									
2 points for maintenance & repair costs totalling 40% of original purchase cost									
3 points for maintenance & repair costs totalling 60% of original purchase cost									
4 points for maintenance & repair costs totalling 80% of original purchase cost									
5 points for maintenance & repair costs totalling 100% or greater of original purchase cost									
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...									
1 point for like new condition									
2 points for excellent condition									
3 points for good condition									
4 points for fair/average condition									
5 points for poor condition (Not Inspectable)									





Town of Exeter, New Hampshire

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

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



Department: Public Works
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

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						
FY22	FY23	FY24	FY25	FY26	FY27	
\$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	

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Water & Sewer						Date: June 15, 2021 Fuel Type: GAS	June 15, 2021	
	Car #8							GAS	
		2016 Chevrolet Trax							
	3GNCJKSB8GL241653								
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	5	3	1	1	1	2	13	
Age: 1 point for each year of chronological age, based on in-service date									
Miles/Hours: 1 point for each 10,000 miles or 750 hours									
Type of Service: 1, 3, or 5 points are assigned based on type of service									
1 point for Department Heads & Commuter use									
3 points for medium duty, ambulances, parks & rec, service vehicles									
5 points for rough duty, plows, fire engines, etc...									
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair									
1 point for a vehicle in the shop once every 3 months for Preventive Maint									
2 points for a vehicle in the shop once every 2 or 3 months									
3 points for a vehicle in the shop each month for repairs									
4 points for a vehicle in the shop twice a month for repairs									
5 points for a vehicle in the shop 3 or more times a month									
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs									
1 point for maintenance & repair costs totalling 20% of original purchase cost									
2 points for maintenance & repair costs totalling 40% of original purchase cost									
3 points for maintenance & repair costs totalling 60% of original purchase cost									
4 points for maintenance & repair costs totalling 80% of original purchase cost									
5 points for maintenance & repair costs totalling 100% or greater of original purchase cost									
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...									
1 point for like new condition									
2 points for excellent condition									
3 points for good condition									
4 points for fair/average condition									
5 points for poor condition (Not Inspectable)									





Town of Exeter, New Hampshire

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

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

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Director						Date: June 15, 2021 Fuel Type: GAS	June 15, 2021	
	SUV-1							GAS	
		2018 Jeep Cherokee							
	1C4PJMCMX2KD278079								
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenace & Repairs Costs	Condition Interior/Exterior	Total Points	
Passenger Vehicles & Light Trucks, 4x2 & 4x4 Police Sedans, SUV's	6 and 75,000 or any year and 100,000 miles	3	3	1	1	1	2	11	
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: 2026

Project Title: Replace Jeep Cherokee #17
Project Type: Vehicles & Heavy Equipment
Project Cost: \$34,335

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						
FY22	FY23	FY24	FY25	FY26	FY27	
\$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	

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Engineering						Date: July 15, 2021 Fuel Type: GAS	July 15, 2021	
	SUV-17							GAS	
		2018 Jeep Cherokee							
	1C4PJMCMX0KD278078								
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	3	1	1	1	1	1	8	
Age: 1 point for each year of chronological age, based on in-service date									
Miles/Hours: 1 point for each 10,000 miles or 750 hours									
Type of Service: 1, 3, or 5 points are assigned based on type of service									
1 point for Department Heads & Commuter use									
3 points for medium duty, ambulances, parks & rec, service vehicles									
5 points for rough duty, plows, fire engines, etc...									
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair									
1 point for a vehicle in the shop once every 3 months for Preventive Maint									
2 points for a vehicle in the shop once every 2 or 3 months									
3 points for a vehicle in the shop each month for repairs									
4 points for a vehicle in the shop twice a month for repairs									
5 points for a vehicle in the shop 3 or more times a month									
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs									
1 point for maintenance & repair costs totalling 20% of original purchase cost									
2 points for maintenance & repair costs totalling 40% of original purchase cost									
3 points for maintenance & repair costs totalling 60% of original purchase cost									
4 points for maintenance & repair costs totalling 80% of original purchase cost									
5 points for maintenance & repair costs totalling 100% or greater of original purchase cost									
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...									
1 point for like new condition									
2 points for excellent condition									
3 points for good condition									
4 points for fair/average condition									
5 points for poor condition (Not Inspectable)									





Town of Exeter, New Hampshire

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

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: 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

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	

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Water & Sewer						Date: June 15, 2021 Fuel Type: Gas		
	SUV #51								
		2014 Jeep Patriot							
	1C4NJRBB6ED565049								
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	7	1	3	2	4	24	
Age: 1 point for each year of chronological age, based on in-service date									
Miles/Hours: 1 point for each 10,000 miles or 750 hours									
Type of Service: 1, 3, or 5 points are assigned based on type of service									
1 point for Department Heads & Commuter use									
3 points for medium duty, ambulances, parks & rec, service vehicles									
5 points for rough duty, plows, fire engines, etc...									
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair									
1 point for a vehicle in the shop once every 3 months for Preventive Maint									
2 points for a vehicle in the shop once every 2 or 3 months									
3 points for a vehicle in the shop each month for repairs									
4 points for a vehicle in the shop twice a month for repairs									
5 points for a vehicle in the shop 3 or more times a month									
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs									
1 point for maintenance & repair costs totalling 20% of original purchase cost									
2 points for maintenance & repair costs totalling 40% of original purchase cost									
3 points for maintenance & repair costs totalling 60% of original purchase cost									
4 points for maintenance & repair costs totalling 80% of original purchase cost									
5 points for maintenance & repair costs totalling 100% or greater of original purchase cost									
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...									
1 point for like new condition									
2 points for excellent condition									
3 points for good condition									
4 points for fair/average condition									
5 points for poor condition (Not Inspectable)									





Town of Exeter, New Hampshire

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

" 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	

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Water & Sewer						Date: June 15, 2021 Fuel Type: DIESEL	
	Truck #2							
		2017 Ford 4 x 2 Pickup with Utility Body						
	1FDRF3G62HEE36621							
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	4	2	3	1	2	3	15
Age: 1 point for each year of chronological age, based on in-service date								
Miles/Hours: 1 point for each 10,000 miles or 750 hours								
Type of Service: 1, 3, or 5 points are assigned based on type of service								
1 point for Department Heads & Commuter use								
3 points for medium duty, ambulances, parks & rec, service vehicles								
5 points for rough duty, plows, fire engines, etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair								
1 point for a vehicle in the shop once every 3 months for Preventive Maint								
2 points for a vehicle in the shop once every 2 or 3 months								
3 points for a vehicle in the shop each month for repairs								
4 points for a vehicle in the shop twice a month for repairs								
5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs								
1 point for maintenance & repair costs totalling 20% of original purchase cost								
2 points for maintenance & repair costs totalling 40% of original purchase cost								
3 points for maintenance & repair costs totalling 60% of original purchase cost								
4 points for maintenance & repair costs totalling 80% of original purchase cost								
5 points for maintenance & repair costs totalling 100% or greater of original purchase cost								
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...								
1 point for like new condition								
2 points for excellent condition								
3 points for good condition								
4 points for fair/average condition								
5 points for poor condition (Not Inspectable)								





Town of Exeter, New Hampshire

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

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 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

" 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	

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Water & Sewer						Date: June 15, 2021 Fuel Type: GAS	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 medium duty, ambulances, parks & rec, service vehicles									
5 points for rough duty, plows, fire engines, etc...									
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair									
1 point for a vehicle in the shop once every 3 months for Preventive Maint									
2 points for a vehicle in the shop once every 2 or 3 months									
3 points for a vehicle in the shop each month for repairs									
4 points for a vehicle in the shop twice a month for repairs									
5 points for a vehicle in the shop 3 or more times a month									
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs									
1 point for maintenance & repair costs totalling 20% of original purchase cost									
2 points for maintenance & repair costs totalling 40% of original purchase cost									
3 points for maintenance & repair costs totalling 60% of original purchase cost									
4 points for maintenance & repair costs totalling 80% of original purchase cost									
5 points for maintenance & repair costs totalling 100% or greater of original purchase cost									
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc...									
1 point for like new condition									
2 points for excellent condition									
3 points for good condition									
4 points for fair/average condition									
5 points for poor condition (Not Inspectable)									





Town of Exeter, New Hampshire

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

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	

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Water & Sewer						Date: June 15, 2021 Fuel Type: GAS	
	Truck #14							
			2012 Ford F-250 2WD with Lifting Gate					
		1FTBF2A6XCEC27063						
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points
Passenger Vehicles & Light Trucks, 4x2 & 4x4 Police Sedans, SUV's	6 and 75,000 or any year and 100,000 miles	9	5	3	2	2	3	24
Age: 1 point for each year of chronological age, based on in-service date								
Miles/Hours: 1 point for each 10,000 miles or 750 hours								
Type of Service: 1, 3, or 5 points are assigned based on type of service 1 point for Department Heads & Commuter use 3 points for medium duty, ambulances, parks & rec, service vehicles 5 points for rough duty, plows, fire engines, etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair 1 point for a vehicle in the shop once every 3 months for Preventive Maint 2 points for a vehicle in the shop once every 2 or 3 months 3 points for a vehicle in the shop each month for repairs 4 points for a vehicle in the shop twice a month for repairs 5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs 1 point for maintenance & repair costs totalling 20% of original purchase cost 2 points for maintenance & repair costs totalling 40% of original purchase cost 3 points for maintenance & repair costs totalling 60% of original purchase cost 4 points for maintenance & repair costs totalling 80% of original purchase cost 5 points for maintenance & repair costs totalling 100% or greater of original purchase cost								
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc... 1 point for like new condition 2 points for excellent condition 3 points for good condition 4 points for fair/average condition 5 points for poor condition (Not Inspectable)								





Town of Exeter, New Hampshire

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

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

Department: Public Works

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: _____

" Annual Operating Impact "	
FY23	
Salaries & Wages:	
Employees Benefits:	
Expenses:	\$79,700
Other:	
Total:	\$79,700
Estimated Project Cost:	\$79,700
Estimated Fiscal Capital Cost	
\$79,700	

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

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						
\$0	\$0	\$0	\$0	\$0	\$0	

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Water & Sewer						Date: June 15, 2021 Fuel Type: Gas	June 15, 2021	
	Truck #19							Gas	
		2013 Ford Cab & Chassis-Box Truck							
	1FDUF4GY9DEB64564								
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points	
Medium Trucks 1-Tons & Ambulances	7 or 100,000	8	6	5	2	2	3	26	
Age: 1 point for each year of chronological age, based on in-service date									
Miles/Hours: 1 point for each 10,000 miles or 750 hours									
Type of Service: 1, 3, or 5 points are assigned based on type of service 1 point for Department Heads & Commuter use 3 points for medium duty, ambulances, parks & rec, service vehicles 5 points for rough duty, plows, fire engines, etc...									
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair 1 point for a vehicle in the shop once every 3 months for Preventive Maint 2 points for a vehicle in the shop once every 2 or 3 months 3 points for a vehicle in the shop each month for repairs 4 points for a vehicle in the shop twice a month for repairs 5 points for a vehicle in the shop 3 or more times a month									
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs 1 point for maintenance & repair costs totalling 20% of original purchase cost 2 points for maintenance & repair costs totalling 40% of original purchase cost 3 points for maintenance & repair costs totalling 60% of original purchase cost 4 points for maintenance & repair costs totalling 80% of original purchase cost 5 points for maintenance & repair costs totalling 100% or greater of original purchase cost									
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc... 1 point for like new condition 2 points for excellent condition 3 points for good condition 4 points for fair/average condition 5 points for poor condition (Not Inspectable)									
									



Town of Exeter, New Hampshire

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

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 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

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

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Water & Sewer						Date: June 15, 2021 Fuel Type: GAS	June 15, 2021	
	Truck #32							GAS	
		2019 Ford F-450 with Dump Body and Plow							
	1FDUF4HY8KDA03141								
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points	
Medium Trucks 1-Tons & Ambulances	7 or 100,000	2	2	3	1	1	2	11	
Age: 1 point for each year of chronological age, based on in-service date									
Miles/Hours: 1 point for each 10,000 miles or 750 hours									
Type of Service: 1, 3, or 5 points are assigned based on type of service 1 point for Department Heads & Commuter use 3 points for medium duty, ambulances, parks & rec, service vehicles 5 points for rough duty, plows, fire engines, etc...									
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair 1 point for a vehicle in the shop once every 3 months for Preventive Maint 2 points for a vehicle in the shop once every 2 or 3 months 3 points for a vehicle in the shop each month for repairs 4 points for a vehicle in the shop twice a month for repairs 5 points for a vehicle in the shop 3 or more times a month									
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs 1 point for maintenance & repair costs totalling 20% of original purchase cost 2 points for maintenance & repair costs totalling 40% of original purchase cost 3 points for maintenance & repair costs totalling 60% of original purchase cost 4 points for maintenance & repair costs totalling 80% of original purchase cost 5 points for maintenance & repair costs totalling 100% or greater of original purchase cost									
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc... 1 point for like new condition 2 points for excellent condition 3 points for good condition 4 points for fair/average condition 5 points for poor condition (Not Inspectable)									
									



Town of Exeter, New Hampshire

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	

Department: Vehicle Name or Number: Vehicle Registration: VIN #	Water & Sewer						Date: June 21, 2021 Fuel Type: DIESEL	June 21, 2021
	Truck #67							DIESEL
		2013 International Vactor 2100						
Vehicle Category	Recommended Replacement Years/Miles	Age	Miles/Hours Nearest 10,000	Type of Service	Reliability	Maintenance & Repairs Costs	Condition Interior/Exterior	Total Points
Heavy Equipment Loaders, Sweepers, Snow Blowers	12 or 100,000	8	3	5	2	2	3	23
Age: 1 point for each year of chronological age, based on in-service date								
Miles/Hours: 1 point for each 10,000 miles or 750 hours								
Type of Service: 1, 3, or 5 points are assigned based on type of service 1 point for Department Heads & Commuter use 3 points for medium duty, ambulances, parks & rec, service vehicles 5 points for rough duty, plows, fire engines, etc...								
Reliability: Points are assigned depending on the frequency that a vehicle is in the shop for repair 1 point for a vehicle in the shop once every 3 months for Preventive Maint 2 points for a vehicle in the shop once every 2 or 3 months 3 points for a vehicle in the shop each month for repairs 4 points for a vehicle in the shop twice a month for repairs 5 points for a vehicle in the shop 3 or more times a month								
Maintenance & Repair Costs: Points are assigned based on total life Maintenance & Repair costs 1 point for maintenance & repair costs totalling 20% of original purchase cost 2 points for maintenance & repair costs totalling 40% of original purchase cost 3 points for maintenance & repair costs totalling 60% of original purchase cost 4 points for maintenance & repair costs totalling 80% of original purchase cost 5 points for maintenance & repair costs totalling 100% or greater of original purchase cost								
Condition: This category takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc... 1 point for like new condition 2 points for excellent condition 3 points for good condition 4 points for fair/average condition 5 points for poor condition (Not Inspectable)								
(Empty rows for additional data entry)								



Water & Sewer																	
Vehicle #	Make	Model	Year Purch.	Useful Life	Replace. Year	Original Cost	Replace. Cost	Origin Replace. Cost	Priority Rank	Life to Date Maintenance Cost	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	2022 - 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. Inflat.			-	-	28,728	-	-	-	\$ 28,728
13	Ford	Crown Victoria	2022	6	2025		\$ 35,752	Veh. Inflat.			-	-	-	35,752	-	-	\$ 35,752
PICKUP TRUCKS																	
16	Ford	3/4 Ton Pickup	2021	8	2029	\$ 45,496	\$ 64,700	Veh. Inflat.			-	-	-	-	-	-	\$ -
14	Ford	3/4 Ton Pickup	2012	8	2023	\$ 23,152	\$ 53,065	Veh. Inflat.			-	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. Inflat.			51,252	-	-	-	-	-	\$ 51,252
TRUCKS WITH INSTALLED UTILITY BODIES																	
19	Ford	Utility Box Body	2013	8	2024	\$ 49,111	\$ 79,700	Veh. Inflat.			-	-	79,700	-	-	-	\$ 79,700
32	Ford	Dump Rack Body	2019	8	2027	\$ 60,321	\$ 85,783	Veh. Inflat.			-	-	-	-	-	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. Inflat.			-	-	-	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. Inflat.			-	-	-	-	-	-	\$ -
53	John Deere	Loader/Backhoe	2014	12	2026	\$ 116,500	\$ 197,570	Veh. Inflat.			-	-	-	-	197,570	-	\$ 197,570
120	Wachs	Valve Operator	2001	16	2025	\$ 40,000	\$ 115,041	Veh. Inflat.			-	-	-	115,041	-	-	\$ 115,041
90	Road	Trailer	2015	12	2027	\$ 995		Veh. Inflat.			-	-	-	-	-	-	\$ -
	Wachs	Travel Vac	2015	10	2027	\$ 35,000		Veh. Inflat.			-	-	-	-	-	-	\$ -
102	Ingersoll Rand	Air Compressor	1994	10	2024	\$ 12,000	\$ 44,944	Veh. Inflat.			-	-	44,944	-	-	-	\$ 44,944
Total Water & Sewer Fund											\$ 135,346	\$ 601,434	\$ 153,372	\$ 214,452	\$ 197,570	\$ 85,783	\$ 1,387,956
Maintenance, Highway, Engineering																	
SEDANS																	
1	Jeep	Cherokee	2018	8	2025	\$ 18,533	\$ 31,500	Veh. Inflat.			-	-	-	31,500	-	-	\$ 31,500
7	Chevrolet	Trax	2016	8	2025	\$ 18,533	\$ 27,542	Veh. Inflat.			-	-	-	27,542	-	-	\$ 27,542
17	Jeep	Cherokee	2018	8	2026	\$ 18,533	\$ 34,335	Veh. Inflat.			-	-	-	-	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. Inflat.			-	-	34,616	-	-	-	\$ 34,616
5	Ford	1/2 Ton Pickup	2012	8	2022	\$ 13,407	\$ 51,252	Veh. Inflat.			51,252	-	-	-	-	-	\$ 51,252
4	Chevrolet	1/2 Ton Pickup	2016	8	2024	\$ 22,001	\$ 19,970	Veh. Inflat.			-	-	19,970	-	-	-	\$ 19,970
24	Ford	Crown Victoria		8	2022		\$ 24,000				24,000	-	-	-	-	-	\$ 24,000
10	Ford	3/4 Ton Pickup	2017	8	2025	\$ 36,500	\$ 51,907	Veh. Inflat.			-	-	-	51,907	-	-	\$ 51,907
TRUCKS WITH INSTALLED UTILITY BODIES																	
12	Chevrolet	Express Cargo Van	2016	8	2024	\$ 16,000	\$ 22,754	Veh. Inflat.			-	-	22,754	-	-	-	\$ 22,754
6	Ford	Van	2013	8	2026	\$ 22,600	\$ 40,052	Veh. Inflat.			-	-	-	-	40,052	-	\$ 40,052
9	Ford	Dump Body		8	2022	\$ 47,167	\$ 71,801	Veh. Inflat.			71,801	-	-	-	-	-	\$ 71,801
52	Chevrolet	Dump Body	2012	8	2023	\$ 37,000	\$ 45,229	Veh. Inflat.			-	45,229	-	-	-	-	\$ 45,229
29	Chevrolet	Dump Rack Body	2014	8	2023	\$ 40,953	\$ 60,860	Veh. Inflat.			-	60,860	-	-	-	-	\$ 60,860
HEAVY & SPECIALTY EQUIPMENT																	
33	International	6 Wheel Dump Truck	2008	10	2023	\$ 98,000	\$ 75,032	Veh. Inflat.			-	75,032	-	-	-	-	\$ 75,032
28	International 7400	6 Wheel Dump Truck	2016	10	2026	\$ 159,438	\$ 247,602	Veh. Inflat.			-	-	-	-	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. Inflat.			-	-	-	-	-	257,493	\$ 257,493
48	International	Sweeper	2015	8	2024	\$ 245,823	\$ 365,316	Veh. Inflat.			-	-	365,316	-	-	-	\$ 365,316
11	Clark	Forklift	2001	15	2025	\$ 15,422	\$ 44,354	Veh. Inflat.			-	-	-	44,354	-	-	\$ 44,354
41	Caterpillar	Loader/Backhoe	2017	12	2029	\$ 128,500	\$ 169,723	Veh. Inflat.			-	-	-	-	-	-	\$ -
43	John Deere 644K	Loader w/Wing Plow	2018	12	2030	\$ 250,400	\$ 424,649	Veh. Inflat.			-	-	-	-	-	-	\$ -
44	John Deere 624J	Loader w/Wing Plow	2006	12	2023	\$ 141,300	\$ 298,620	Veh. Inflat.			-	298,620	-	-	-	-	\$ 298,620
	Trackless	Mower	2005	15	2030	\$ 25,000	\$ 75,136	Veh. Inflat.			-	-	-	-	-	-	\$ -
60	Spaulding	Infrared Hot Box	2005	20	2022	\$ 28,145	\$ 59,481	Veh. Inflat.			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	Bombardier	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. Inflat.			-	-	-	-	-	-	\$ -
45	Stone	*2500lb Roller	2008	12	2026	\$ 14,995	\$ 33,116	Veh. Inflat.			-	-	-	-	33,116	-	\$ 33,116
	Paver	Sidewalk Paver	2008	12	2026	\$ 24,550	\$ 54,218	Veh. Inflat.			-	-	-	-	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						

<u>Fire Department</u>									2022						
Vehicle #	Make	Model	Year Purch.	Useful Life	Replace. Year	Original Cost	Replace. Cost	2022 Priority Rank		FY 2022	FY 2023	FY 2024	2025	2026	2027
SUV's, PICKUP TRUCKS															
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	-	-	-	-
AMBULANCES															
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	-	-
FIRE APPARATUS & SPECIALTY EQUIPMENT															
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			-	-	-	-	-	-
TRAILERS															
Emer. Mgmt.	Landscape	Emer. Mgmt Equipment	2010	20	2030					-	-	-	-	-	-
POD	Cargo	#3 Health - POD Equip.	2010	20	2030					-	-	-	-	-	-
Shelter	Cargo	#1 Health - Shelter Equip.	2009	20	2029					-	-	-	-	-	-
ACS	Cargo	#2 Health - Acute Care	2009	20	2029					-	-	-	-	-	-
Rescue	Cargo	Tech. Rescue Equip.	2004	20	2024					-	-	-	-	-	-
Fire Alarm		Wire Reel Trailer	1988	20	2008					-	-	-	-	-	-
Lighting	Alma	Generator/Lighting	1997	20	2017					-	-	-	-	-	-
Utility	Cargo	Utility Trailer	2016	20	2036					-	-	-	-	-	-
Car Hauler	KME	Steamer Trailer	2001	20	2021					-	-	-	-	-	-

6 year General Fund Total

Water Fund - Existing and Proposed Debt Service, 2022-2027															
DRAFT	105														
										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	
								1,263,187	1,323,020	1,401,380	1,360,114	1,187,099	1,059,459	1,047,429	
								-	-	-	651,896	766,480	1,258,464	1,433,479	
								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 Lease/Purchase Payments, 2022-2027

DRAFT	109																		
												Updated:	5/24/2021						
SEWER FUND (Existing Lease/Purchase)																			
Description	Authorized	Issued	1st Pmt	Years	Int. Rate	Funding Source	Original Amt	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	Last Pmt		
Hook Lift Truck	2019	2019	2019	5	2.68%	LPA	87,480	15,329	15,329	15,329	15,329	15,329	PAID					FY23	
Total Sewer Fund Existing							87,480	17,030	17,030	15,329	15,329	15,329	-	-	-	-			
							YOY	15,329	-	(1,701)	-								
SEWER FUND (Proposed Lease/Purchase)																			
Description	Proposed	Issued	1st Pmt	Years	Int. Rate	Funding Source	Original Amt	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27			
Replace Vactor Truck #67	2023	TBD	2023	7	2.67%	LPA	548,369	PAID				92,980	90,888	88,797	86,705	84,613	FY29		
Total Sewer Fund Proposed							-	-	-	-	-	-	-	-	-	-			
						Existing LPA		17,030	17,030	15,329	15,329	15,329	-	-	-	-			
						Proposed Debt LPA		-	-	-	-	92,980	90,888	88,797	-	-			
						Total LPA		17,030	17,030	15,329	15,329	108,309	90,888	88,797	-	-			

General Fund - Proposed Vehicle/Equipment Projects 2022-2027										
DRAFT									Updated:	5/24/2021
GENERAL FUND										
Description	Year Proposed	Funding Source	Original Amt	FY22	FY23	FY24	FY25	FY26	FY27	
Fire Department										
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					
Public Works										
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		
Parks/Recreation										
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					
Total General Fund			1,214,486	340,503	298,369	118,590	215,303	251,721	-	
			Existing Debt - Tax Rate/1,000	0.15	0.13	0.05	0.10	0.11	-	
		Home \$300k	\$ 300	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										
DRAFT										
Updated: 5/27/2021										
WATER/SEWER FUND (Proposed Non Debt Service or Lease/Purchase Vehicle/Equipment Projects)										
Description	Year Proposed	Funding Source	Original Amt	FY22	FY23	FY24	FY25	FY26	FY27	
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		
Total Water/Sewer Fund			808,836	140,346	53,065	153,372	178,700	197,570	85,783	
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										
DRAFT										Updated: 6/16/2021
GENERAL FUND										
Description	Year Proposed	Funding Source	Department	Original Amt	FY22	FY23	FY24	FY25	FY26	FY27
Planning										
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			
Public Works										
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
Parks/Recreation										
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
Conservation										
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					
Total General Fund				3,265,538	841,038	539,900	500,900	493,900	320,000	320,000
			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									
DRAFT				Updated:	6/14/2021				
WATER FUND (Proposed Non Debt Service Projects)									
<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>
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				
Total Water Fund			593,038	467,038	126,000	-	-	-	-

Sewer Fund - Proposed Non-Debt Service Projects 2022-2027

DRAFT					Updated: 6/14/2021				
SEWER FUND (Proposed Non Debt Service Projects)									
Description	Year Proposed	Funding Source	Original Amt	FY22	FY23	FY24	FY25	FY26	FY27
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
Total Sewer Fund			2,502,338	394,338	586,250	1,000,000	1,000,000	1,000,000	1,000,000

**Project
School Street Reconstruction**

Funds	Design	Construction	Admin	Legal/Bonds		Construction	Design	Totals
General	162,000	1,702,500	246,000	20,000		0.0%	40.8%	1,968,500
Water	126,000	1,326,960	162,000			0.0%	31.8%	1,488,960
Sewer	<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**

Funds	Design	Construction	Admin	Legal/Bonds		Construction	Design	Totals
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
				832,060				
				114,008				
				946,068				
				832,060				
				114,008				
				946,068				
				2,304,460				
				298,057				
				2,602,517				
				4,494,653				