



**RYE, NEW HAMPSHIRE  
CAPITAL IMPROVEMENTS PROGRAM**

**2022 - 2027**

**Presented to the Rye Select Board in public session December 13, 2021**

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## RYE CAPITAL IMPROVEMENTS PROGRAM 2022-2027

### CIP EXECUTIVE SUMMARY

The Rye Capital Improvements Program (CIP) is for the period 2022-2027 and was compiled by the CIP Committee (Committee), an advisory committee appointed by the Select Board. The committee meets every year, pursuant to RSA 674:5. The Committee's charge was to prepare and recommend a program of municipal capital improvement projects over a period of at least six years. The Committee met regularly in public session from August through November 2021. The Committee strongly encourages public attendance and welcomes public comment.

The CIP document can best be addressed by reading pages 1 through 32 then turning to projects of interest on pages 33 to 101. The largest project submissions, within the Town for 2022-2027, are Conservation Commission (\$3,500,000), Fire Department (\$1,504,000), a number of significant Rye Water District projects (\$2,635,000) and a possible water treatment plant in 2024 (\$7,500,000) and Public Works culvert projects (\$525,000) and road paving projects (\$2,925,000). The project sheets are separated into Status Sheets for 2021 projects and Project Request Sheets for the 2022-2027 program. The major projects listed above constitute (\$18,589,000) of proposed expenditures for the Town of Rye over the six-year period of this CIP - an increase of over One Million Dollars from last year's CIP.

Town departments, boards and commissions provided the Committee most of the information found in the CIP. Committee recommendations are focused on the assignment of a priority of 1, 2 or 3 to each project based on information submitted. See pages 29 -32 for Table 9. Disapproval, approval, funding, and scheduling of projects are beyond the charge of the Committee.

The town's Capital Improvements Program is responsive to changes in the town's environment. The CIP continues to inform town residents, guide the budget process, and help reduce fluctuation of the property tax rate. As such, the CIP remains an essential town planning component. Although the CIP Committee recommends to the Select Board, it is the town voters who approve or disapprove the capital outlay at the annual election.

The Committee wishes to thank all involved with this edition of the CIP for their dedication to maintaining and improving the quality of life in Rye.

Steve Carter,  
Chair



**Town of Rye  
Capital Improvements Program  
2022-2027**

**Summary of Rye Capital Project Requests: 2022 - 2027  
Rye Town & School Capital Projects  
5-Nov-21**

2022 Project Name:	2022 Amount	Comment
Town Hall Annex Renovations Phase I	\$250,000	
Boiler Replacement	\$15,000	
Front End Loader #204, Cat Loader #1	\$200,000	
Road Paving	\$425,000	
Police Cruiser	\$56,000	
Pumper Ladder Quint Replacement	\$112,218	
Goss Barn - Phase 3 Improvements	\$41,000	
Recreation - Public Restrooms	\$75,000	
Hampton WWTP	\$17,329	
New Pumps at Jenness Beach Pump Station	\$18,000	
Church Road Pump Station Generator	\$40,000	
RES School - Partial Roof Replacement	\$384,040	
	<b>\$1,633,587</b>	

2023 Project Name:	2023 Amount	Comment
Town Hall Annex Renovations Phase II	N/A	
Scanning Documents	\$60,000	
Perkins Road Culvert Replacement	\$150,000	
Road Paving	\$450,000	
Ford F450 Rack Body Truck #114	\$75,000	
New Town Fuel System	\$50,000	
Police Cruiser	\$56,000	
Pumper Ladder Quint Replacement	\$112,218	
Forestry Truck - 4WD	\$65,000	
RTV 4WD Utility with EMS Slide Out	\$30,000	
Library Window Upgrade	\$90,448	
Library - New Carpet / Painting	\$158,585	
Hampton WWTP	\$50,257	
RJHS - Replace One Roof Top HVAC Unit	\$33,000	
RES - Replace One Roof Top HVAC Unit	\$33,000	
RES - Partial Roof Replacement	\$202,354	

**\$1,615,862**

2024 Project Name:	2024 Amount	Comment
Love Lane Culvert	\$25,000	
Road Paving	\$475,000	
6-Wheel Dump Truck #107	\$180,000	
New Furl System	\$450,000	
Police Cruiser	\$56,000	
Pumper/Ladder Quint Replacement	\$112,218	
Engine 3 Replacement	\$325,000	
Library - Parking Lot Lighting Upgrade	\$20,872	
Recreation - Parking Lot Expansion	\$75,000	
Hampton WWTP	\$48,568	
RJHS - Replace One Roof Top HVAC Unit	\$33,000	
RES - Replace One Roof Top HVAC Unit	\$33,000	

**\$1,833,658**

2025 Project Name:	2025 Amount	Comment
Love Lane Culvert Replacement	\$200,000	
Road Paving	\$500,000	
Ford F-450 Truck #116	\$75,000	
Police Cruiser	\$56,000	
Engine 3 Replacement	\$100,000	
Ambulance #1 Replacement	\$339,000	
Cardiac Monitor #1 Replacement	\$47,000	
Hampton WWTP	\$38,025	
	<b>\$1,355,025</b>	

2026 Project Name:	2026 Amount	Comment
South Road Culvert Replacement	\$25,000	
Road Paving	\$525,000	
Ford F-350 Truck #117	\$75,000	
Vehicle Wash Bay	\$200,000	
Police Cruiser	\$56,000	
Engine 3 Replacement	\$100,000	
Hampton WWTP	\$37,332	
Conservation Bond Payment	\$483,049	
	<b>\$1,501,381</b>	

2027 Project Name:	2027 Amount	Comment
South Road Culvert Replacement	\$125,000	
Road Paving	\$550,000	
Woodchipper	\$50,000	
Police Cruiser	\$56,000	
Engine 3 Replacement	\$100,000	
Car 1 Replacement	\$61,000	
Hampton WWTP	\$36,640	
Conservation Bond Payment	\$460,250	
	<b>\$1,438,890</b>	

CIP Future Bond Proposal Summary	Amount	Bond Year / 1st Payment
Conservation Land Future Bond	\$3,500,000	2026
Rye Water Garland Road Pump House*	\$624,475	2020
Rye Water Treatment Plant*	\$7,500,000	2025

**\$11,624,475**

\*The Water District capital projects are paid for by Water District residents only and not part of this summary and the town's administration responsibilities.

**A. INTRODUCTION AND BACKGROUND**

It is the intention of the CIP Committee that this report represent the capital needs of the town for the six fiscal years from 2022 to 2027 (fiscal periods generally running January through December\*) as an integral part of the Town of Rye's annual financial planning process. It should be clear that PLANS ARE PRESENTED FOR INFORMATION ONLY and ARE NOT TO BE CONSIDERED AUTHORITY TO FUND OR PROCEED WITH ANY PROJECTS. Information included in this report was submitted to the Committee from town departments, commissions, districts, boards, and committees that are expected to have capital needs. Although the CIP spans a six-year period, it is updated every year to reflect changing service demands, new capital needs, and reassessment of priorities and costs. This document contains those elements required by law to be included in a Capital Improvements Program.

\* (The Rye School District Fiscal year runs July 1st to June 30th.)

**Historical Tax Rates**

The residents of Rye have had a decrease in the town-wide tax rate over the past six years. There are three precincts in Rye which pay additional taxes, depending on specific services received. Each precinct pays a unique tax rate plus the town-wide tax rate, which includes taxes for town administration, school, county, and state assessments.

**Table 1**

<b>Rye Town Wide Property Tax Rates (Per \$1,000 of assessed valuation)</b>							
	2016	2017	2018	2019	2020	2021	Average Annual Increase
Town	\$3.00	\$2.85	\$3.01	\$2.98	\$3.10	\$2.80	-1.33%
School	\$4.08	\$4.04	\$3.88	\$3.98	\$3.88	\$4.34	+ 1.27%
County	\$1.11	\$1.01	\$1.01	\$1.08	\$0.97	\$0.98	-2.34%
State	\$2.49	\$2.21	\$2.21	\$2.18	\$2.27	\$2.10	-3.13%
<b>Total Tax Rate</b>	<b>\$10.68</b>	<b>\$10.11</b>	<b>\$10.11</b>	<b>\$10.22</b>	<b>\$10.22</b>	<b>\$10.22</b>	<b>-0.86%</b>

\*Average annual increase is the average of the year-to-year changes from 2016-2021.

An increase in town expenditures of approximately \$22,048 without offsetting revenue, will increase the town wide tax rate by one cent. This is based on the town's 2021 valuation of \$2,204,844,000. Table 1 does not include precinct assessments. (Source: Finance Director.)

In Table 2 below, there are three “precincts” shown. Jeness Beach Precinct was established for the purpose of providing street lighting. Since its establishment, hydrant rental and maintenance have become part of the Jenness Beach Precinct budget. The Rye Beach Precinct was formed in the early 1900’s for the establishment of sidewalks, street lighting, hydrant rental and maintenance associated with a central water supply (from a source other than Rye Water District). These two precincts, along with the Water District Precinct, share in assessments for services funded by town-wide taxes. “Town-Wide Taxes” do not include those precinct rates shown in Table 2 below. The property owners in each of these Precincts share in these services and have their own assessments for common services. Please note that capital improvements included in the county tax and in the state tax lines are not subject to review by the CIP Committee.

**Table 2**

	2016	2017	2018	2019	2020	2021	Average Annual Change
Water District Precinct	\$0.57	\$0.45	\$0.49	\$0.57	\$0.54	\$ 0.65	2.81%
Rye Beach Precinct	\$0.27	\$0.25	\$0.49	\$0.27	\$0.34	\$ 0.41	10.37%
Jeness Beach Precinct	\$0.29	\$0.26	\$0.17	\$0.19	\$0.16	\$ 0.12	-11.72%
Town-Wide Tax	\$10.68	\$10.11	\$10.11	\$10.22	\$10.22	\$10.22	-0.86%

The tax rates in Table 2 are set by the state with the information supplied by the Town of Rye and the Precincts. *\*Average annual change is the average of the year-to-year changes from 2016-2021.*

## CIP Preparation Process

The preparation and adoption of a CIP are vital parts of the town’s planning process. This CIP report was compiled in 2021 for the fiscal years 2022–2027 and presented in an open public session during the Select Board’s meeting on December 13, 2021. The CIP identifies and documents current and future needs for capital investment in public land, facilities, and equipment. Investments include acquisition of new assets for new services or replacement of existing assets as part of the normal renewal process. **The CIP includes only non-recurring projects of \$15,000 or more.** A CIP is a multi-year schedule of municipal projects, their associated costs and funding sources. Over the six-year period of 2022-2027, the CIP shows how the Town of Rye plans to maintain, expand, or renovate facilities and services as needed to meet the demands of existing and new residences and businesses. Each contributing organization reviewed the materials presented here to ensure that data and representations are accurate and complete.

The Rye Capital Improvements Program (CIP) is an advisory document.

- Providing the Town of Rye with a guide to be used by the Budget Committee, Select Board, School Board and Water District for their annual budgeting process (RSA 674:5-8), while maintaining alignment with the Rye Master Plan and vision.
- Providing a forward-looking planning tool that helps to stabilize the property tax rate.

- Aiding the Town's elected officials, appointed committees, department heads and commissions in the prioritization, coordination, and sequencing of various municipal and school improvements; and
- Informing residents, business owners and developers of planned capital projects.

The 2020 US Census data has been updated in Table 3, reflecting actual numbers for Rye and Rockingham County. The numbers for 2020 were lower than estimated. The US Census figures show that Rye’s population growth was high in the 1960’s, 1970's and into the 1980's but not nearly as robust as that of Rockingham County. The County outpaced Rye’s population growth in all years shown. The estimates for 2030 were provided by the NH Office of Strategic Initiatives (OSI).

Based on the population data shown in Table 3 below, the Committee concluded that capital expenditures will generally not be driven by population growth during the planning period. The lower population growth is principally the result of the limited availability of land. There may be exceptions where services and related capital needs are driven by tourist volume, seasonal habitation and age demographic changes occurring in the school-age population. More active lifestyles may also drive growth of some services. Pressures on capital budgets will more likely come from other factors such as aging assets, environmental regulation, legislative mandates, climate change, inflation, resident interests, an aging population and demands for higher levels of services. The Committee members discussed the rationale for town planning consideration.

**Table 3  
Rye and Rockingham County Population Statistics**

Rye			Rockingham County		
Year	Population	% Change		Population	% Change
1950	1,982			70,059	
1960	3,244	63.7%		98,065	40.0%
1970	4,083	25.9%		138,950	41.7%
1980	4,508	10.4%		190,345	37.0%
1990	4,612	2.3%		245,845	29.2%
2000	5,182	12.4%		277,359	12.8%
2010	5,298	2.2%		295,223	6.4%
2020	5,543	4.6%		314,176	6.4%
2030	5,790	2.7%		331,190	3.3%

*Source: Office of Strategic Initiatives (OSI) (2020-2030)  
\*Actual 2020 Census*

## **B. LONG TERM ASSETS - Buildings, Land, Water and Sewer**

Buildings, land, water and sewer projects involve long-term real assets owned by the town which may require maintenance and/or replacement. The Water District is a separate entity discussed below. These projects typically involve substantial capital, the impact of which is reflected over many years of funding. The CIP does not include normal, reoccurring maintenance items for projects once they enter the budget process; nor does it include specific occasional maintenance or repair projects if they amount to less than \$15,000 in any one year.

### **Town Buildings and other Public Buildings**

Abenaqui Pumping Station	Public Safety Building
Cemetery Building	Public Works & Transfer Station
Goss Barn	Recreation Buildings
Pumping Station at Jenness Beach	Rye Beach Post Office- (Precinct Owned)
Outer Marker	Rye Junior High School
Town Offices Annex	Rye Elementary School
Town Hall	Sewer Pumper Station
Public Library	

### **Town Hall**

A Town Space Needs Committee's initial challenge of identifying the size and a site for town hall was completed and presented to the Select Board in November of 2012 with a recommendation of an expansion by 10,500 square feet, on the current location. Since 2015, the Select Board has formed several Town Hall Committees to work towards determining the wishes of the taxpayers. The Heritage Commission, through the Select Board, received a grant from the New Hampshire Land and Community Heritage Investment Program (NHLCHIP) to complete a Historic Structures Report. The purpose of the report was to document the role the building has played in the town's history, as well as its historic features. The report documented the structural soundness of the building, as well as set forth the repairs needed to maintain the building. It provided an estimate of the projected costs. The building was painted in the fall of 2018 and the spring of 2019. Because the Town Hall building has been deemed sound, several maintenance items have been recommended: new windows, foundation work and gutters. These and additional repairs and improvements are, for the most part, being funded through various grants, donations, and public-private partnerships.

## **Trolley Barn**

The former Police Department (the old Trolley Barn) was sold on June 29, 2021, for \$411,000. The proceeds from the sale are financing the renovations at the Town Hall and the Town Offices Annex.

## **The Safety Building**

The exterior wood around doorways and windows constantly needs maintenance and/or replacement. Work was done in 2021 replacing wood, as needed, on the exterior of the building. This is part of an on-going maintenance plan. There is a current plan for replacing the clap boards in need of repair. This project started in 2017 and as of 2021, 95% of the project has been completed. Reviewing the condition of specific rooms within the building after fifteen (15) years, the carpet and walls need to be strategically selected for replacement and painting, respectively. Rooms will need to be strategically selected, which rooms have flooring or carpeting that is worn and needs to be replaced. The Police Chief and Fire Chief are starting a replacement plan. The security system is being replaced in 2021 and the cameras are earmarked for 2021 and 2022. Cameras and police side audio recording have started to fail due to antiquated technology. All hardware and software are past the warranty periods. The exterior of the building is due to be re-painted. The roof will need to be replaced within four (4) years, as recommended by the manufacturer of the shingles, because it will be 20 years old.

## **Town Offices Annex**

The town has successfully acquired the property located at 500 Washington Road for the purpose of transitioning some current town hall staff to the property. Among those employees transitioning are those in the Town Clerk, Assessing and the Treasurer's offices. The town has partnered with Charles Hoyt to create working drawings for the interior renovations and phased expansion. Those drawings are the basis for the schematics needed to put the project out to bid. The RFP is expected to go with responses and award of the project by the end of December 2021. It is anticipated that the work will commence in the early spring of 2022 and be completed by early summer 2022.

## **Public Works Department**

The Public Works Department is responsible for the maintenance and upkeep of the town's roads, storm-water system, beaches, public spaces, buildings, and transfer center. To meet these responsibilities, the department operates four six-wheel dump trucks, two one-ton dump trucks, two automobiles, one utility truck, two front end loaders, two backhoes, a mowing tractor, a skid steer loader, a wood-chipper, and a rack truck, plus numerous pieces of small equipment, with a staff of ten full time and four part time employees.

## **Rye School Buildings**

The Rye School District operates two (2) schools: the Rye Elementary School for grades pre-kindergarten through grade four and the Rye Junior High School for grades five through eight. The Rye Elementary School was constructed in 1956 and has had additions in 1965 and 1996. The elementary school has the capacity for approximately 425 students. There are currently 218 enrolled in the elementary school plus 28 SAU50 pre-school children from other towns besides Rye.

The Rye Junior High School was constructed in 1933 and has had additions in 1949, 1965 and 1996. The junior high has a student capacity for approximately 270 students. There are currently 173 enrolled in the junior high school.

The Rye School Board exercises authority over the two (2) schools and the District's assets. The school budget for 2021-2022 was \$13,857,491 [with Grants and Food Service the total is \$14,186,580]. Both buildings have been well-maintained over the years. In the spring of 2018, the Rye School District was awarded grant money from the State of New Hampshire under the Safety and Security grant to do security upgrades to both schools. Rye Elementary School was awarded \$64,074 and Rye Junior High School was awarded \$56,032. The upgrades are ongoing.

## **The Rye Water District**

The Rye Water District (RWD) provides water to over 1,700 customers in Rye and fire protection water to the Town of Rye Fire Department, covering approximately two thirds of Rye's town area. For reference there are two other water suppliers in Rye: Aquarion Water Works which supplies water to the Jenness Beach and Rye Beach Precincts and the City of Portsmouth which supplies water to the northern part of town along Pioneer Road, Sagamore Avenue, Elwyn Road, and Wentworth Road.

The RWD operates three wells (one well is on standby mode due to elevated iron levels), three pump houses, three storage tanks, a booster station, 280 hydrants, and maintains approximately 38 miles of water lines. The RWD assets are principally comprised of long-lived assets such as water storage structures (\$3 million), distribution mains (\$3 million), pumping stations and equipment (\$1.4 million), and land and buildings (\$1.1 million). The remainder of assets is in three service vehicles, which are normally replaced on a six-year cycle, and in small equipment items.

The RWD's Water System Master Plan and associated Assets Management plan supplements identify system capital maintenance and improvement needs. As part of RWD's primary mission to provide for water to RWD customers and use by the town for fire protection, the RWD implements multiple projects necessary to address the short and long-term needs of the District.

In addition to identified needs in the District's Master Plan, annual evaluation of the current system's condition and immediate needs are conducted by the Commissioners and District staff to identify short-term needs. This evaluation is normally conducted as part of the next budget development cycle. In response to RWD users input, the RWD continues its PFAS monitoring program, with a shift to quarterly sampling begun in 2021. RWD Commissioners are keeping the Central Treatment Plant project in the District's CIP as a visible place holder in the event the plant becomes necessary to address changes to regulatory standards - changes such as the new NHDES PFAS standards and the pending new Manganese regulations. In 2019, the RWD hired an engineering firm to assist in identifying potential new water sources. A new well was developed in 2020 to replace the Cedar Run Well. It is expected to be approved by NHDES in 2021. Four additional potential sources have been identified and further study continues.

All this information will be used by the RWD Commissioners for the management of the RWD activities and serves as the primary basis for RWD's project projections. The RWD continues to provide this project information to the Town of Rye's CIP Committee, consistent with the provisions of RSA Chapter 674, Section 674:7, for their consideration and discussion in development of the town's CIP.

### **Other Public Buildings**

Other buildings in the Town of Rye include the Department of Public Works (DPW) buildings at the recycling center and equipment maintenance yard. These buildings have been reviewed by Anix LLC and project sheets have been included to cover salt shed and fueling projects at the DPW.

There are a few other town buildings that deserve mention:

- 1) The Rye Museum building is owned by a non-profit corporation, the Rye Historical Society, so long as it maintains the building as a town museum. It is currently in fair condition. It is located on land owned by the Town of Rye.
- 2) On the grounds of the Central Cemetery there is a barn-style building which is used to store maintenance equipment. The maintenance is self-funded through the cemetery reserve fund; and

- 3) The Outer Marker Site on Locke Road was originally used by the 1916<sup>th</sup> Communications Squadron at Pease Air Force Base for landing communications. The site was donated to the Town of Rye by the National Park Services on July 25, 1980. It is maintained by the town as a town park and open to the public.

## Rye Library

The results of recent strategic planning undertaken by the Rye Public Library Board of Trustees, with the help of the Strategic Planning Committee, were finalized in 2018. Resulting from this planning and, specifically, a Space Needs and Utilization study conducted as part of the planning, a building renovation and expansion plan continues to be developed at the time of the 2022-2027 CIP submission. Some elements of this year's submission will be considered in the overall renovation and expansion plan as it is finalized. Cost estimates based on a final schematic design will bring up-to-the-minute pricing to the renovation plan, but this CIP submission uses average aging estimates to approximate costs for the projects listed. Should the overlapping projects submitted in the 2022-2027 CIP submission be subsumed entirely by overall renovation and expansion plans, and thereby funded through that process, they will be retracted from CIP consideration.

At the outset of the 2022-2027 CIP period, the Rye Public Library continues to anticipate carpeting/painting in the adult services area on the second level due to accumulated wear on both flooring and walls. Re-carpeting and painting these areas will necessitate moving and storing the materials collection stacks during the work. This work is outlined in the 2022-27 Project 1 submission

In 2010, as part an Energy Efficiency Block Grant received by the Town of Rye, Rye Public Library applied grant monies to insulation of the building envelope in accordance with specifications recommended in the 2009 Town of Rye Energy Audit report. This envelope improvement project was accomplished over the winter 2010-11. To complete this energy efficiency upgrade, further envelope improvements are planned through the redesign of the historic RPL windows and replacement of the windows in the 2000 addition area of the building for energy efficiency. This work is outlined in the 2022-27 Project 2 submission.

The Rye Public Library Board of Trustees has established a Facility Committee to consolidate, prioritize and plan for anticipated facilities upgrades, as well as to pre-empt any unforeseen issues. An issue that has been identified as an extension of equipment life and efficacy has been extended in this year's CIP submission. This work will revise the existing parking lot light poles to operate as LED fixtures. Anticipated expenditures include replacement of lighting globes, pole ballasts and bulbs, as well as the addition of fixture add-ons to redirect lighting patterns. An estimate on this work has been developed into Project 3 of the submission.

Ongoing Strategic Planning and Space Needs Study projects are assessing current and future needs for successful fulfillment of the Rye Public Library's mission and vision in serving the Rye Community. Future capital projects may result from these findings. Another outcome of this planning may be a larger scale renovation or addition project for the RPL facility. Should the scope of a larger project

subsume any of the individual projects submitted in the RPL 2022-27 CIP, those submissions will be withdrawn.

The Library relies on the town budget to fund its operation. Major facility expenses need to be planned for, in advance, because they are significant and not normally accounted for in the annual budget.

The Library Trustees request that funding be set aside in annual installments to a reserve in anticipation of when the funds will be needed. Despite best projections as laid out in the CIP submission, the date that funds will be needed is not certain because of the nature of mechanical devices and possible failure.

### **Rye Recreation Department**

The Recreation Department is responsible for the Recreation Area at 55 Recreation Road, which includes the Flash Jenness Memorial Little League Field, the Ralph Morang Multi-purpose Field, the playground, basketball/pickleball court, a new storage facility including concession area, a small building, and a modular building that houses the Recreation Office.

The Select Board established a Rye Recreation Facilities Needs Assessment Committee to work with the architect conducting the assessment. The committee has completed its task and presented its report to the Select Board. The committee's recommendations and results of the Rye Recreation Facilities Needs Assessment conducted by Christopher P. Williams, Architects, identified the need for a Community Center. Article 18 of the March 14, 2017, Town Ballot requested funds be allocated to conduct the preliminary planning, designing, and engineering of a Community Center. The article did not pass.

The Recreation Commission has realigned its focus to address other needs identified by the Rye Recreation Facilities Needs Assessment Committee and Christopher P. Williams, Architects, which include the critical need for new public restrooms. The projected cost to construct new public restrooms in 2022 is \$75,000.00 and would be paid for by the Youth Athletic Fund (donations). The Recreation Commission has identified the need to expand the existing gravel parking lot at the Recreation Area by 24 spaces to provide adequate parking spots for patrons. The projected cost to expand parking in 2024 is \$75,000.

### **Conservation Land**

New Hampshire RSA 674:6, attached, specifically indicates "the (CIP) program shall be based on information submitted by the departments and agencies of the municipality and shall take into account public facility needs indicated by the prospective development shown in the master plan of the municipality ..." In this regard, the Master Plan for Rye substantially supports the concept of open space and a semi-rural setting.

### **Open Space Bond**

The 2019, passage of the third warrant article for Open Space bond funding continues to provide the opportunity for the RCC to identify and acquire properties for the town that are worthy of protection. Of Rye's abundant natural resources, the protection of the water resources is increasingly vital. The necessity of proactively engaging in the urgent conservation of the water resources is made meaningful and critical by the evidence of contaminants found in area water bodies, such as Parson's Creek and Berry's Brook. Accordingly, in November 2020, RCC purchased 79+/- acres of land that is in a defined wellhead protection area and is within the Bailey Brook Watershed. This area includes features that have been listed as priorities in the Rye Master Plan because they affect water quality. This undeveloped land, protected in perpetuity, will contribute to allowing healthy waterways to recharge aquifers. During 2021, 2.3 acres was purchased to be added to the town forest growing the town forest to approximately 224.5 acres for the enjoyment of its residents. Due to the dramatic increase in property prices during 2021 (16.9%) and limited grant opportunities combined with stiff competition, the RCC proactively anticipates the necessity for more funding by 2024.

### **Phase II Goss Farm Barn**

In the fall of 2020, it was discovered that the sheathing, to which the clapboards are nailed on the east and west sides of the barn, is punky. To remedy this, the existing clapboards will be removed, and new plywood and clapboards were installed. Due to covid pressures the project has been moved to the spring of 2022. The clapboards will be painted. Supply costs have risen; therefore, we are expecting an increase from the \$40,000 estimate from November 2020.

### **Phase III Goss Farm**

There is a need to eliminate water intrusion into the barn interior from the vertical barn boards on the north and south sides of the barn. The solution will entail using wood shakes over the vertical boards. The shakes will be stained and not painted to reduce maintenance. This action will stop further water damage to the structure. Due supply issues, this project has increased from the 2020 estimate by 20% up to \$32,400.

### **Natural Resource Inventory (NRI)**

The Town of Rye did not have a Natural Resource Inventory as required by RSA 36-A:2. By identifying and describing natural resources in a local setting, a natural resource inventory (NRI) provides a strong foundation for proactive conservation planning and informed decision making. RSA 36-A:2 states "conservation commissions shall conduct research into local land and water areas and keep an index of all opens spaces and natural, aesthetic or ecological areas within the city or town." The NRI document works with Rye's Master Plan, specifically Chapter 7. In 2021, RCC worked with FB Environmental and completed the NRI. Having an NRI and keeping it updated has become a key component in acquiring funding.

## SEWER DEPARTMENT

The Rye Sewer District operates 6.9 miles of gravity sewer and services approximately 552 structures. The Sewer Commission is responsible for the administration, billing, operation, and maintenance of the Rye Sewer District. The collection system in Rye is less than 30 years old and in very good condition.

The capital assets for the system are mostly long-lived and include pipe and pumping stations. The pump stations are 30+ years old and in need of upgrades, including the generator at Church Road Pump Station and the pumps at Jenness Beach Pump Station. The Town of Hampton has processed the disposal and treatment of the sewage since 1990. The Sewer Department is responsible for contributing to the Wastewater Treatment Plant capital expenditures in Hampton as part of the Agreement for Treatment and Disposal of Wastewater between the Town of Hampton and Town of Rye. The Town of Hampton has agreed to process Rye sewage until November 16, 2024. The sewer department budget is 100% covered by fees to the users.

The Sewer Department has submitted their anticipated contributions to the Wastewater Treatment Plant capital expenditures in Hampton. The 2005, 2009, 2011, 2018 upgrades have a 20-year payment schedule.

**SEWER USERS' CAPITAL EXPENDITURES TO HAMPTON WWTP TABLE**

Year	Total \$	Rye's Share 4%	Upgrade Description	Final Payment Year
2005	\$4.75 Million	\$190,000	Additional clarifier, dewatering equipment, sludge thickening facility	2024
2009	\$1.38 Million	\$55,200	Process/control building, replace generator, upgrade headworks	2028
2011	\$1.265 Million	\$50,600	Sludge monitoring and handling, NPDES Engineering	2034
2018	\$11.78 Million	\$471,200	Plant Upgrades	2042

### Bond Funding

One of the CIP objectives is to support the budgetary planning process by clearly projecting how much capital will be needed. Based on Table 5 below, it appears that currently approved borrowing is well below the sixty-five-million-dollar limit set by NHRSA 33:4-A for Rye. \*

Regarding the use of bonds to fund a project, RSA Section 33:3 states “A municipality or county may issue its bonds or notes for the acquisition of land, for planning relative to public facilities, for the construction, reconstruction, alteration, and enlargement or purchase of public buildings, for other public works or improvements of a permanent nature including broadband infrastructure ...”. Interpretations of the laws of New Hampshire require the reader to confer with appropriate accounting and legal counsel. \*RSA 33:4-A requires that bond funding not exceed 3% of a Town’s property valuation. Rye’s valuation of \$2,204,844,000. The bonding limit is \$6,614,532.00.

## **Buildings, Land, Water and Sewer Assets**

**Table 5**

<b>Current Building, Land, and Water Bonds</b>							
Bond Name	Description	Bond Issued	Bond Principal	Interest Rates	Interest over Bond Life	Maturity Date	% Still Owed @ 2020
Conservation Land #5	5th set - acquired land parcels	2014	\$1,300,000	2.04%	\$319,467	2025	34%
Conservation Land #6	6th set - acquired land parcel	2018	\$300,000	2.57%	\$74,072	2028	58%
Highway Capital Project	Red Mill Lane Culvert	2018	\$250,000	2.57%	\$60,732	2028	58%
Water District	Water Main Improvements	2014	\$2,750,000	2.72%	\$817,450	2034	72%

\*State Building Aid lowers the interest paid over the life of the Bond

In Table 5, a summary of major assets requiring capital funding is presented. As bonds retire, unused debt capacity is created for new asset acquisition or asset renewal/replacement within the town’s asset inventory. The planning objective is to point out existing cash flow realities to help stabilize tax rates, given the timing impact of major new projects. During the CIP period ending 2027, one (1) of the four (4) bonds listed in Table 5 will retire and the other existing bonds will diminish in annual cash outlays as shown in Table 6 (showing related annual debt service). This advantage quickly vanishes with consideration of the potential projects that would qualify for bond issuance, such as conservation land and easements, culverts and multiple RWD projects.

**Table 6**  
**Approved Bond Debt Service**

Bond Name	Annual Debt Service Expense (interest & principal)					
	2022	2023	2024	2025	2026	2027
Conservation Land #5	\$129,635	\$124,025	\$118,415	\$112,805	\$0	\$0
Conservation Land #6	\$33,925	\$32,650	\$31,375	\$30,100	\$28,825	\$27,550
Red Mill Culvert	\$32,395	\$26,120	\$25,100	\$24,080	\$23,060	\$22,040
Water Main Improvement	\$170,502	\$170,502	\$170,502	\$170,502	\$170,502	\$170,502
Total	\$366,457	\$353,297	\$345,392	\$337,487	\$222,387	\$220,092

As stated above, there are three projects included in this CIP that anticipate new bonds being issued, **assuming that the projects receive approval and/or go-ahead authorization**. Their estimated costs, not including interest, are:

- Rye Water District projects 2022-2027 for a total of \$9,885,000 Water District decisions are voted at the Water District Annual Meeting.
- Rye Conservation Commission Open Space Bond for 3.5 million in 2024.

### Jenness Beach Precinct

The Jenness Beach Precinct has no new CIP projects planned during the CIP period of 2022-2027.

### Rye Beach Precinct

The Rye Beach Precinct has no CIP projects planned during the CIP period of 2022-2027.

### Rye Historic District

The Rye Historic District Commission has no CIP projects planned during the CIP period of 2022-2027.

### Rye Heritage Commission

The Rye Heritage Commission has no CIP projects planned during the CIP period of 2022-2027.

## **C. VEHICLES AND EQUIPMENT**

**Vehicles and equipment** typically represent a significant asset base that is considered in a CIP. These assets, if the service need continues, must be renewed on a regular basis, otherwise maintenance expense and lost productivity erode the effectiveness of the budget dollars spent. The relative cost of owning and operating a piece of equipment over time includes the purchase (or fixed) cost plus the variable cost which includes maintenance and lost time from equipment outage. Rye's vehicle and equipment inventory is typical of that of most towns as it includes very specialized units such as fire trucks and ambulances, specially equipped vehicles such as police cars, and other department equipment such as public works/highway equipment.

Residents of Rye are paying for the services and related costs consumed in a given year. One might expect that reserves would be increased each year so that the sum of remaining useful life of the equipment, plus the amounts held in reserve, would be equal to the current replacement cost of the vehicle inventory. The Town of Rye has moved to increase reserves to provide for current consumption of useful life. The CIP Committee recommends that this practice continue until the full replacement cost is covered by the reserve.

### **Public Works Department Equipment & Vehicles**

#### **VEHICLES & EQUIPMENT**

The Public Works equipment and vehicle CIP includes 16 separate pieces of rolling stock, with a total replacement cost of approximately \$1.6 million. The average service life of the rolling stock is 16 years, resulting in a monetary replacement fund requirement of approximately \$100,000 per year.

The department performs much of its own mechanical work with in-house staff. As such, variable cost of repairing equipment is not as noticeable on a cost line as other departments that use public repair facilities. The parts and invoiced maintenance costs are variable costs.

This year the department has twelve (12) items submitted for CIP, six (6) of which are vehicles or equipment.

In 2021, the Town meeting approved \$100,000 to continue funding for the replacement of the rolling stock. The replacement of Backhoe #207 was approved for replacement in 2021 at a cost of \$200,000. The funds for this replacement were authorized to be removed from the Highway Vehicle and Equipment capital reserve account.

In 2022, the Department anticipates replacing Equipment #204, a 1996 Cat IT 28F wheel loader at a cost of approximately \$200,000 and will be requesting a \$100,000 appropriation for the Highway Department Vehicle & Equipment Capital Reserve, which currently has accumulated approximately \$240,000.

The following equipment is anticipated for replacement in the corresponding years with the respective anticipated replacement cost, within the six-year CIP term.

Loader 204	2022	\$200,000
Truck 114	2023	\$75,000
Truck 107	2024	\$180,000
Truck 116	2025	\$75,000
Truck 117	2026	\$75,000
Chipper	2027	\$50,000

## **BRIDGES**

The Town of Rye has only one municipally owned bridge. It is designated by the State of New Hampshire, Department of Transportation (NHDOT) as bridge #135/075. It is located on Harbor Road and crosses a tidal brook running into Rye Harbor. Bridges are inspected by the NHDOT every two years. Bridges that are considered to be in need of repair or replacement by NHDOT are red listed and the owners are notified. Currently, the NHDOT reimburses the owners 80% of eligible costs. Bridge #135/075 was last inspected in January of 2018 and rated as “satisfactory”; however, the guard rail system was rated as “substandard”. The Town contracted with the engineering firm of Hoyle, Tanner & Associates to conduct a detailed analysis and assessment of the bridge and made recommendations for a maintenance and repair strategy with associated costs.

The bridge assessment determined the bridge was not constructed to service the loads which it now carries. As such, the Select Board reduced the posted safe rating. In addition, the Select Board elected to accelerate the schedule for replacement of the bridge deck.

At the 2018 Town Meeting, \$75,000 was appropriated for remedial repairs to the bridge deck. The repair was completed in 2019 at a cost of \$145,000.

No further short-term repair work is anticipated until total bridge deck replacement. A request has been made to NH DOT to put this bridge on their bridge replacement list.

## **DRAINAGE**

In 2014, the engineering firm of Wright-Pierce completed a study of all the town's road drainage structures of greater than fifteen inches in diameter. The sixty-six structures analyzed were rated for capacity, condition, hazard, and resource value. The purpose of this analysis was to prioritize the replacement of deficient drainage structures.

The old open-bottom culvert on Wallis Road adjacent to Ocean Boulevard was determined to require replacement first and was replaced in 2015, without incident. The first of two concrete drainage structures were replaced on Red Mill Lane in 2017 at a cost of \$250,000.

The next anticipated culvert replacements are the twin culverts under Perkins Road, near Maple Avenue, which were scheduled for design and permitting in 2022, at an anticipated permitting cost of \$40,000 and a construction cost of \$150,000 in 2023 - for a total replacement cost of \$190,000. The work should be completed by the end of 2024.

Upon the completion of the Perkins Road culverts the next scheduled culverts anticipated for replacement would be on Love Lane and South Road scheduled for 2023 and 2025 respectively, at a cost of approximately \$225,000 and \$150,000, respectively.

## **BUILDINGS AND STRUCTURES**

The replacement of the DPW salt shed has been discussed for a number of years. It was originally slotted for replacement in 2019. Deterioration of the concrete walls had accelerated, and a number of temporary repair measures were necessary. The 2018 Town Ballot carried an article for the appropriation and bonding of the Salt Shed at an anticipated construction budget of \$700,000. The article did receive a simple majority of the town vote; however, because the project was anticipated to be bonded, under state law, it was required to receive a super majority of 3/5 of the vote, which it did not receive. The warrant article was brought before the town meeting again in 2019 with similar results. In 2020, it was again brought before the voters in a much-reduced form, taking out the building construction and funding only the site construction at a budgeted cost of \$350,000. This was presented at Town Meeting as a simple appropriation article and passed on a simple majority vote. The site work was completed in December of 2020. The Town Meeting approved \$350,000 to construct the actual salt storage building at the July 2021 Town Meeting with project bid anticipated in fall of 2021 and construction for spring of 2022.

The public works site master plan identifies two additional projects coming up in the next six-year cycle. The first is anticipated for 2024 and is the relocation and replacement of the town's fueling facility. Currently all departments within Rye receive their fuel from a central facility in the public works yard. This facility consists of gasoline and diesel fuel tanks located above ground with secondary containment and an automated fuel recording system. It is outdated, in poor condition, and located too near the Transfer Station. It is scheduled to be relocated and upgraded in 2024 at an approximate cost of \$500,000.

The public works master plan also reflects the construction of a vehicle and equipment wash bay to be located adjacent to the existing highway garage. Construction of this is tentative for 2026 at a cost of approximately \$200,000.

### **TRANSFER STATION**

In 2020, the Public Works Department proposed funding for the addition of a second trash compactor at the transfer station. Currently, with only one compactor it is necessary to close the facility when the active container is full. It is then necessary to employ a front-end loader to drag the full container back and position a new container into the compactor. This expenditure was also eliminated by the Select Board due to cash flow concerns related to the corona virus this year. It was not brought up for re-consideration in 2021.

### **ROADS**

It has been commonly accepted that bituminous asphalt roads should be repaved approximately every fifteen (15) years. However, recently even this number is being revised downward and now some studies state that roads should be resurfaced every twelve years. Since the town is still not adequately funding its 45 miles of paved roads on the 15-year cycle, it makes little sense to change funding calculations until such time as the town approaches a more reasonable funding level. Applying the 15-year rule to the town's total 45-miles of roadway results in the need to be paving three miles of road per year, just to maintain the roads in their current condition.

The historic cost for the Public Works Department to restore the road profile with asphalt shim, add structural value to the road surface with a one-inch asphalt overlay, and restore the shoulders with crushed gravel is approximately \$25 per linear foot of road, or \$132,000 per mile, which translates into a required funding level of approximately \$400,000 per year.

Currently, the town's road paving strategies includes two components: crack sealing and shim and overlay. The total budget in 2021 associated with these tasks is \$400,000 located within the Public Works' yearly operating budget. Of this total sum most of the budget line, or \$370,000, was earmarked for shim and overlay. 2020 was the first year in which an adequate level of road paving was budgeted and approved in more than 20 years. However, due to cash flow concerns associated with the corona virus, the Select Board reduced the paving budget by 25% to \$300,000. In 2021, the Select Board restored the budget line to \$400,000, and for 2022, \$425,000 is being requested.

In 2015, Rye contracted with Street Scan to perform a pavement condition study of all of the 45 miles of town-maintained roads. Each road was rated for several deterioration conditions and received a nationally recognized Pavement Condition Index (PCI) of between 1 and 100. The average value for all the town roads was 76, which is a C rating, based upon the old school system of A, B, C, D, F.

In 2020, the Select Board budgeted \$30,000 to have the original study conducted again. The work was completed in the spring of 2021. The study reflected a decrease in the PCI of 7 points to a 69. This reflects that inadequate prior funding levels resulted in a 7% deterioration in the overall road pavement condition over the prior five years (2015-2020).

### **Police Department Vehicles**

The Police Department operates five (5) police cruisers and one (1) Animal Control/Parking/shared vehicle with other town departments: one (1) Chevy Caprice, one (1) Ford Escape and four (4) Ford Explorers. The department traditionally purchases a new vehicle each year with the oldest vehicle in the fleet rotated out to other town departments, which then use the vehicle for a period. The Police Chief attempts to re-use equipment from the retired cruiser in the new vehicle, providing the equipment fits in the redesigned new vehicle. A new police cruiser was purchased under the approved amount of \$55,000.00 which included outfitting. One of the concerns is that the manufacturer is pushing the Department to go towards electric vehicles. The Town of Rye and the local dealerships do not have the long-term infrastructure to support electric vehicles. Funds for new vehicles are provided from the Outside Detail Fund and require a warrant article that allows the Police Chief to expend those monies.

### **Rye Fire & Rescue**

Rye Fire Rescue maintains a modest fleet of fire engines, ambulances, and associated apparatus usual to a town the size of Rye. The Department has assessed the condition/serviceability of the fleet and developed a sustainable long-term capital plan that addresses the needs of Rye, while being economically mindful. This plan is reviewed annually. Except for two concurrent 5-year leases (pumper ladder and Engine 3 replacement), the entire 20-year capital plan proposal is achieved within the proposed public safety apparatus funding with no other loan provisions. The Department has included fleet changes which will increase efficiencies and extend the life of the more expensive apparatus. Importantly, at the end of year six, we are left with a sufficient balance to provide for future capital needs without seeking additional leases, provided the public safety apparatus funding continues.

The Department's Capital Plan continues to project out 20 years with the goal of making the first six years as predictable and consistent as possible. The plan is reviewed regularly. The funding for this (with adjustments for inflation) plan, referred to as Public Safety Apparatus Funding, is predicated on an annual \$100,000 warrant article to the Fire and Ambulance Capital Reserve Account, as well as revenue from the Cell Tower Fund (Fund 14). Fleet changes which will increase efficiencies and extend the life of the more expensive apparatus have been included. Except for the 5-year lease discussed for Engine 3 replacement in 2024, the plan is balanced throughout.

This year's submission tracks last year's submission with the following exceptions:

- There are no CIP requests for 2022

- Forestry Truck (Utility 1) replacement: This purchase has been postponed until 2023 with an adjusted projected cost of \$85,000.00
- RTV 4WD Utility and EMS Slide out: This purchase has been postponed.
- Car 1 command vehicle replacement: This 2027 proposal is part of the 20-year plan and is being viewed for the first time in the 6-year plan as a scheduled replacement.

The Department has worked hard to ensure this capital plan is focused on its core mission. It is responsible and fiscally balanced given the projected funding. The beginning 2022 Public Safety Apparatus fund balance, which consists of Capital Reserve and Cell Tower funding, totals \$378,800 and the ending year-6 projected balance is \$575,000.

### Rye Water District

The Rye Water District has three vehicles which are scheduled for replacement on a six-year cycle. Prior to budgeting for a new vehicle purchase the planned replacement vehicle's condition is evaluated for possible extension of its service life past the six-year cycle. Equipment needs are managed on a life cycle basis, with new equipment being acquired on an identified need basis.

### Cemetery

The Cemetery operates on a small budget. The Cemetery is self-funding using burial fees, lot sales and interest earned on Perpetual Care Funds. A Reserve Fund is available for building and equipment repair and equipment replacement when needed. The Rye Cemetery operates the following buildings and equipment:

Buildings:

- One 4-bay garage in good condition.
- One single bay garage in need of future foundation repair.
- One viewing shed, no longer in use.

Equipment:

- Tractor #1 = Largest Tractor "Backhoe" - Case Model 4800 - Model year 1981
- Tractor #2 = Replaced in 2017 with a Wright Zero-turn mower
- Tractor #3 = Replaced in 2020 with a new SCAG Zero-turn mower
- Dump Truck - Model Year 2001 - 30,000 miles

The scheduled roadway paving project was completed in 2021. Gravel was used in lieu of pavement which reduced the cost to \$2,500.

There is one new project planned for 2024 over \$15,000 to replace the backhoe. It is expected that the dump truck will be replaced in 2025. The infrastructure at the cemetery is being studied by the Trustees to access the roadway repairs and ongoing tree maintenance. There is a plan to replace one road, drawing from the cemetery trust funds. The cemetery trustees will be studying the maintenance of the infrastructure over the next several years.

#### **D. CIP RECOMMENDED PRIORITIES**

**The CIP Committee is required by RSA 674:5 ...** “to prepare and amend a recommended program of municipal capital improvement projects ...” but there appears to be no written standard on which those recommendations are to be based. To fulfill its duty, the CIP Committee developed guidance on all projects as submitted based on the following capital investment priorities:

**Priority 1:** To secure life and property.

**Priority 2:** To maintain the present standard of living; and

**Priority 3:** To improve the community by advancing toward the vision as set forth in the Master Plan.

The CIP Committee recognizes that these priorities provide only general guidance to budget setting authorities. We recognize that the financial resources available in any one year (or perhaps for several years) may not be sufficient to accomplish all projects requested, even for those rated priority #1 or #2. This would result in the community not advancing toward the vision of the Master Plan.

The CIP Committee encourages the use of expendable trusts and/or capital reserves for all CIP requests that are not funded by bond, grant, or user fees. Impact fees are not used in Rye. If the budgetary authority recognizes a project is needed, even though perhaps not until 2027, an expendable trust or capital reserve could be established, and annual payments be made into the trust or reserve. A benefit of this approach is that a warrant article and public vote will be required to establish and add funding, reminding the residents of ongoing commitments.

One final advisory note, the amounts shown in Sections G and H represent project costs and data as the various departments and agencies provided. All amounts, for all periods, are shown in current dollars (no inflation has been added). The “capital cost” is what the Committee shows in the summary, however some individual project sheets also show some operating cost or savings. This is to show that one might expect an operational cost to maintain a new service or savings by replacing an old item for a more updated, more efficient item. Savings can also come from reduction in equipment maintenance expense. These cost and savings estimates were generally obtained from departments based on discussions or researched from accounting records.

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**E. EXPENDABLE TRUSTS & CAPITAL RESERVES**

**Expendable Trust Funds** are created when money is set aside by a warrant article for maintenance, operation, and other distinctly stated specific public purpose that comes as an expenditure or event, RSA 31:19-a. The voters should understand why the money is being set aside (for example: library building maintenance fund). A majority vote of the governing body (in this case the library trustees) is required to spend from an expendable trust. The governing body has the latitude to classify an event as a purpose for the use of these funds. **Capital Reserve Funds** are “savings accounts” for **future specific** capital improvements, per RSA 35:1 and RSA 35:7. Capital reserve funds are created when money is set aside by warrant article (for example: The Fire and Ambulance Capital Fund) Rye residents can vote to set aside funds in anticipation that the Town will have to purchase an ambulance. The voters can appoint the governing body as agents to expend from this fund. However, the governing body cannot replace other fire vehicles from this fund without further warrant articles. See Table 7 for capital reserve balances.

<b>Table 7- Expendable Trusts &amp; Capital Reserves - balance October 31, 2021</b>			
Department	Capital Reserves	Expendable Trusts	Purpose
Library		\$30,621	Unanticipated Maintenance
Town		\$195,283	Employee Separation
School		\$1,218	Unanticipated Tuition
School		\$294,987	Building Maintenance
School		\$127,872	Special Education
School		\$33,091	Wedgewood Farm
Water		\$122,494	Storage Tank Maintenance
Water		\$147,738	Unanticipated Maintenance
Library Employee Leave		\$19,768	Employee Separation
Town Buildings	\$140,850		Unanticipated Maintenance
Fire	\$282,232		Fire Truck
Library	\$60,687		Replace HVAC System
Public Works	\$268,961		Equipment
Public Works	\$93,303		Salt Shed
Public Works	\$6,833		Grove Road Landfill
Town (Clerk)	\$5,084		Records Restoration
Recreation	\$12,625		Building Maintenance
Sewer	\$52,484		Replace Lines
Municipal Bldg. Construct/Renovation	\$256,051		Building/Equipment
Revaluation	\$30,006		5-Year Town-Wide Revaluation
Water	\$137,082		Equipment
Water	\$63,858		Building/Equipment

\*These balances are inclusive of 2021, appropriations. Appropriations to CRF's and Expendable Trusts will be transferred to the Public Deposit Investment Pool.

**F. CAPITAL PROJECTS TOTAL ANNUAL TAX EFFECTS**

The following Table estimates the total annual change in the tax rate resulting from all capital projects in each year from 2022 through 2027. The table is based on the actual tax rate in 2021 of \$10.22. For 2022, 1,633,587.00 (approximately) in taxes spent on capital projects will cause the tax rate to rise 74¢ per year per \$1,000 of property value. The estimated annual changes in the tax rate for the period 2022-2027 on Table 8 below are based on many assumptions, including:

1. All projects will be requested.
2. All projects will be approved.
3. All projects will occur in the year(s) scheduled.
4. Estimated project costs are reasonably accurate.
5. The projects are funded by taxes.
6. An estimate of \$22,048 in project capital costs will continue to equate to 1¢ in the tax rate.
7. The tax base does not change; and

**TABLE 8 ANNUAL TAX EFFECTS OF RYE TOWN AND RYE SCHOOL CAPITAL PROJECTS**

Year (Tax increase expires at year's end)"	Total Project Costs	Divided by	Tax Rate Effect in cents per thousand for one year only	"Comments
2022	\$1,633,587.00	\$22,048.00	74¢	School roof replacement impacted the total costs.
2023	\$1,615,862.00	\$22,048.00	73¢	More school roof replacement and road paving are significant.
2024	\$1,833,658.00	\$22,048.00	83¢	Fire Equipment and a town fuel system have impact.
2025	\$1,355,025.00	\$22,048.00	61.5¢	Ambulance replacement and road paving have impact
2026	\$1,501,381.00	\$22,048.00	68¢	Road paving and conservation bond repayment have impact
2027	\$1,438,890.00	\$22,048.00	65¢	Road paving and conservation bond repayment have impact

\*2022 Total project costs will be partially funded by Capital Reserve

**Key Information for CIP:**

Determination of the 2021 Town-Wide Property Tax Rate

Estimated Rye Property taxes to be collected divided by total town property valuation, in thousands, equals the town the tax rate per \$1,000 in property value

- $\$22,533,056 \div \$2,204,844(\text{thousands}) = \$10.22$  per \$1,000 property value.
- $\$22,533,056 \div 1,022 \text{ cents} = \$22,048$  raises tax rate one cent (1¢) per \$1,000 property value.

**Notes:**

1. A tax rate increase caused by capital projects is **not** carried over from year to year, unless the project is bonded, in which case the annual bond payment of principal and interest will be included in each year of the bond period.
  2. All amounts for all periods are shown in current dollars. No estimated inflation has been added.
  3. Some project costs are offset by revenue, for example the Water District, Rye Beach District, Cemetery, Sewer, Police Detail and Rye Recreation.
  4. Determination of the 2021 town-wide property tax rate:
    - Rye property taxes ÷ by total town property in thousands = tax rate
  5. Determination of 2021 tax amount = to one cent (1¢) per \$1,000 in property value.
    - Rye property taxes divided by the tax rate in cents = approximately \$22,048 which is the amount of capital which will increase taxes one penny per thousand on property values.
    - $\$22,533,056 \div 1,022 \text{ cents} = \$22,048$  per 1 cent.
- \*\*Utilities do not pay school tax.

**Town of Rye  
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**G: LISTING OF PROJECTS WITH CIP PRIORITY-TABLE 9.**

**Projects under the Rye Board of Selectmen:**

<b>Town Buildings &amp; Administration:</b>	<b>2021 Actual</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>CIP Priority</b>
Town Offices Annex Renovations Phase I	\$29,000	\$250,000						1
Town Offices Annex Renovations Phase II			N/A					1
Town offices Annex Renovations Phase III				N/A				3
Boiler Replacement		\$15,000						1
Scanning Documents	\$0		\$60,000					3
Monumental Window Restoration - Town Hall Phase II	\$25,000							2
Fundworks Tax Software	\$17,653							2
<b>Town Buildings Total</b>	<b>\$71,653</b>	<b>\$265,000</b>	<b>\$60,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	

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<b>Town Wide Infrastructure:</b>	<b>2021 Actual</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>CIP Priority</b>
Pavement Condition Evaluation	\$28,000							2
Perkins Rd/Ocean Blvd Traffic Study	\$26,000							1
Shoals View Dr. Reconstruction	\$0							1
Perkins Road Culvert Replacement	\$40,300		\$150,000					2
Love Lane Culvert Replacement				\$25,000	\$200,000			2
South Road Culvert Replacement						\$25,000	\$125,000	2
Road Paving	\$400,000	\$425,000	\$450,000	\$475,000	\$500,000	\$525,000	\$550,000	2
<b>Infrastructure Total</b>	<b>\$494,300</b>	<b>\$425,000</b>	<b>\$600,000</b>	<b>\$500,000</b>	<b>\$700,000</b>	<b>\$550,000</b>	<b>\$675,000</b>	

<b>Public Works</b>	<b>2021 Actual</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>CIP Priority</b>
PW Salt Shed Replacement	\$350,000							1
Trash Compactor #2	\$0							3
Front End Loader #204, Cat Loader #1		\$200,000						2
Ford F450 Rack Body Truck #114			\$75,000					2
Backhoe #207	\$158,992							2
6-Wheel Dump Truck # 107				\$180,000				2
Ford F-450 Truck #116					\$75,000			2

**Town of Rye  
Capital Improvements Program  
2022-2027**

New Town Fuel System			\$50,000	\$450,000				1
Ford F-350 Truck #117						\$75,000		2
Vehicle Wash Bay						\$200,000		3
Woodchipper							\$50,000	2
DPW – Total	\$508,992	\$200,000	\$125,000	\$630,000	\$75,000	\$275,000	\$50,000	

<b>Police</b>	<b>2021 Actual</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>CIP Priority</b>
Police Cruiser	\$55,260	\$56,000	\$56,000	\$56,000	\$56,000	\$56,000	\$56,000	2
Police – Total	\$55,260	\$56,000	\$56,000	\$56,000	\$56,000	\$56,000	\$56,000	

<b>Fire &amp; Rescue</b>	<b>2021 Actual</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>CIP Priority</b>
Pumper/Ladder Quint Replacement	\$112,218	\$112,218	\$112,218	\$112,218				1
Engine #1 Class A - Mini-Pumper Truck	\$300,000							2
Forestry Truck - 4WD			\$65,000					2
RTV 4WD Utility with EMS Slide Out			\$30,000					2
Engine 3 Replacement				\$325,000	\$100,000	\$100,000	\$100,000	2
Ambulance #1 Replacement					\$339,000			2
Cardiac Monitor #1 Replacement					\$47,000			2
Car #1 Replacement							\$61,000	2
Fire & Rescue Total	\$412,218	\$112,218	\$207,218	\$437,218	\$486,000	\$100,000	\$161,000	

<b>Conservation</b>	<b>2021 Actual</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>CIP Priority</b>
Natural Resource Inventory Document (NRI)	\$15,000							2
Goss Barn - Phase 2 & 3 Improvements	\$40,000	\$41,000						2
*Conservation Land Future Bond *						\$483,049	\$460,250	3
Conservation Total	\$55,000	\$41,000	\$0	\$0	\$0	\$483,049	\$460,250	

\*Assumes \$3,500,000 bond approval in 2024 and annual payments for 10 years at 3%. Draw down starts in 2025. Payments start in 2026

<b>Library</b>	<b>2021 Actual</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>CIP Priority</b>
Parking Lot Lighting Upgrade	\$0			\$20,872				1
Library Window Upgrade	\$0		\$90,448					2
Library - New Carpet / Painting	\$0		\$158,585					2

**Town of Rye  
Capital Improvements Program  
2022-2027**

Library – Total	\$0	\$0	\$249,033	\$20,872	\$0	\$0	\$0	
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<b>Recreation</b>	<b>2021 Actual</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>CIP Priority</b>
Public Restrooms		\$75,000						1
Parking Lot Expansion				\$75,000				3
Recreation– Total	\$0	\$75,000	\$0	\$75,000	\$0	\$0	\$0	

<b>Sewer</b>	<b>2021 Actual</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>CIP Priority</b>
Hampton WWTP	\$17,837	\$17,329	\$50,257	\$48,568	\$38,025	\$37,332	\$36,640	1
New Pumps at Jenness Beach Pump Station		\$18,000						2
Church Road Pump Station Generator		\$40,000						1
Sewer Total	\$17,837	\$75,329	\$50,257	\$48,568	\$38,025	\$37,332	\$36,640	

<b>School District</b>	<b>2021 Actual</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>CIP Priority</b>
RES - Platform Lift Replacement	\$42,400							1
RJHS – Replace 2 Roof Top HVAC Units			\$33,000	\$33,000				2
RES - Replace 2 Roof Top HVAC Units			\$33,000	\$33,000				2
RES School - Partial Roof Replacement		\$384,040						1
RJH School - Partial Roof Replacement			\$202,354					1
School – Total	\$42,400	\$384,040	\$268,354	\$66,000	\$0	\$0	\$0	

<b>Rye Town and School:</b>	<b>2021 Actual</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>CIP Priority</b>
Grand Total – Priority 1	\$577,455	\$893,587	\$414,829	\$631,658	\$38,025	\$37,332	\$36,640	
Grand Total – Priority 2	\$1,080,205	\$740,000	\$1,141,033	\$1,127,000	\$1,317,000	\$781,000	\$942,000	
Grand Total – Priority 3	\$0	\$0	\$60,000	\$75,000	\$0	\$683,049	\$460,250	
<b>Rye Town and School Total</b>	<b>\$1,657,660</b>	<b>\$1,633,587</b>	<b>\$1,615,862</b>	<b>\$1,833,658</b>	<b>\$1,355,025</b>	<b>\$1,501,381</b>	<b>\$1,438,890</b>	

**Other Rye District Projects:** Independent governing districts not under Board of Selectmen responsibility.

<b>Water District</b>	<b>2021 Actual</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	
Bailey Brook/Cedar Run Generator	\$55,000							1

**Town of Rye  
Capital Improvements Program  
2022-2027**

Service Truck #102D or 103D Replacement	\$45,000							2
Garland Rd. Pump House Refurb.	\$624,475							2
Wallis Rd Water Line Replacement		\$425,000						2
Hydrant and Valve Replacement - Phase 1	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	1
Breakfast Hill Water Tank Maintenance		\$275,000						2
Sagamore Rd. Pump Station Rehabilitation			\$325,000					2
Wentworth Rd Waterline Replacement				\$960,000				3
Parsons Rd. Distribution System Improvements				\$400,000				2
Central Water Treatment Plant*					\$7,500,000			1
<b>Total Water</b>	<b>\$774,475</b>	<b>\$750,000</b>	<b>\$375,000</b>	<b>\$1,410,000</b>	<b>\$7,550,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	

\* The Water District's estimated cost of a water treatment plant is \$7.5M in 2024 to be bonded and is not part of the Town's tax rate.

<b>Cemetery</b>	<b>2021 Actual</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	
Backhoe				\$60,000				2
Dump Truck					\$40,000			2
<b>Cemetery Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$60,000</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$0</b>	

	<b>2021 Actual</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	
<b>Water &amp; Cemetery Projects Total</b>	<b>\$774,475</b>	<b>\$750,000</b>	<b>\$375,000</b>	<b>\$1,470,000</b>	<b>\$7,590,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	

	<b>2021 Actual</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	
<b>Rye Grand Total</b>	<b>\$2,432,135</b>	<b>\$2,383,587</b>	<b>\$1,990,862</b>	<b>\$3,303,658</b>	<b>\$8,945,025</b>	<b>\$1,551,381</b>	<b>\$1,488,890</b>	

Comments:

The Water District capital projects are paid for by Water District residents only.

The Cemetery capital projects are paid for by burial and other cemetery fees.

Rye Recreation projects are paid through department revenue.

**H. SELECT BOARD PROJECT SHEETS, 2022-2027 WITH 2020 STATUS SHEETS:**



Town of Rye, New Hampshire

PROJECT TITLE: *\_Town Hall Annex*

**STATUS OF 2021 CIP**

Update of Forecasted/Approved Project costs for 2021

Department: Select Board

Project Title: Town Hall Annex - Renovations Phase I

Contact: Becky Bergeron

2021 CIP Projected Cost: Unknown at this time

Phone: 603-964-5523

ACTUAL COST: (if available): \_\_\_\_\_

Email: [bbergeron@town.rye.nh.us](mailto:bbergeron@town.rye.nh.us)

PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2021 PROJECT

**PROJECT UPDATE NARRATIVE:**



The Town has successfully acquired the property located at 500 Washington Road for the purpose of transitioning some current Town Hall staff to the property. Among those employees transitioning are those employees in the Clerk's Office, the Assessing Office and the Treasurer. At this time the Town has partnered with Charles Hoyt to create working drawings for the interior renovations. Those drawings will become the basis for the schematic drawings needed to put the project out to bid. The RFP is expected to go out and responses are anticipated in November. An award should be made late December. It is anticipated that the work will commence early spring of 2022 and be completed by early summer 2022.

PROJECT TITLE: *\_Town Hall Annex*



# Town of Rye, New Hampshire

PROJECT TITLE: *\_Fundworks Tax Software*

## STATUS OF 2021 CIP

Update of Forecasted/Approved Project costs for 2021

Department: \_Select Board

Project Title: Fundworks Tax Software

Contact: \_Becky Bergeron

2021 CIP Projected Cost: \_\$17,653.00

Phone: \_603-964-5523

ACTUAL COST: (if available): \$17,653.00

Email: \_bbergeron@town.rye.nh.us

PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2021 PROJECT

### PROJECT UPDATE NARRATIVE:

This project will be under contract shortly with a target installation date of Feb. 2022. All parties involved agreed to wait until after 2nd issue tax warrant and 4th quarter sewer warrant were complete.

photo  
(Optional)

PROJECT TITLE: \_Fundworks Tax Software



# Town of Rye, New Hampshire

*PROJECT TITLE: Old Police Department*

## STATUS OF 2021 CIP

Update of Forecasted/Approved Project costs for 2021

Department: \_Select Board

Project Title: Old Police Department/Trolley Barn

Contact: \_Becky Bergeron

2021 CIP Projected Cost: \_N/A

Phone: \_603-964-5523

ACTUAL COST: (if available):

Email: \_bbergeron@town.rye.nh.us

PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2021 PROJECT

### PROJECT UPDATE NARRATIVE:



The Old Police Department (Trolley Barn) Building was sold on June 29, 2021 for \$411,000 to Rye resident Bruce Valley. The proceeds from the sale are financing the renovations at the Town Hall Annex.

**PROJECT TITLE: Old Police Department**



# Town of Rye, New Hampshire

**PROJECT TITLE: Monumental Windows**

## STATUS OF 2021 CIP

Update of Forecasted/Approved Project costs for 2021

Department: \_Select Board

Project Title: Monumental Windows/Phase I

Contact: \_Becky Bergeron

2021 CIP Projected Cost: \$13,514.80

Phone: \_603-964-5523

ACTUAL COST: (if available): \$13,514.80

Email: \_bbergeron@town.rye.nh.us

PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2021 PROJECT

### PROJECT UPDATE NARRATIVE:



The storm windows to protect Town Hall's monumental windows were custom made after approval by the Historic District Commission and installed by Ricci Lumber. The cost for this project was shared equally between the Rye Heritage Commission and the Friends of Rye Town Hall.

**PROJECT TITLE: Monumental Windows**



## Town of Rye, New Hampshire

**PROJECT TITLE: Monumental Windows**

### STATUS OF 2021 CIP

Update of Forecasted/Approved Project costs for 2021

Department: Select Board

Project Title: Monumental Windows/Phase II

Contact: Becky Bergeron

2021 CIP Projected Cost: \$20,000

Phone: \_603-964-5523

ACTUAL COST: (if available): -0-

Email:  
\_bbergeron@town.rye.nh.us

PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2021 PROJECT

#### PROJECT UPDATE NARRATIVE:



Steven Decatur will remove the monumental windows (3 at a time), bring them back to his shop, re-glaze them then return them to Town Hall and re-install.



# Town of Rye, New Hampshire

## 2022-2027 CIP PROJECT REQUEST

Project Title: Town Hall Annex - Phase II

Department: Select Board  
 Contact: Becky Bergeron  
 Phone: 603-964-5523  
 e-mail: bbergeron@town.rye.nh.us

Project Priority  
 Est. Total Cost:  
 Est. Useful Years:

Unknown  
 50 years

**PROJECT DESCRIPTION & RATIONALE**

Phase II of the Town Hall Annex seeks to put a 634 sq. ft. addition off the back of the Town Hall Annex.



Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/Egging								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction		x						<input type="checkbox"/> Capital Reserve
Equipment Cost								<input type="checkbox"/> Impact Fee Account
Other Cost								<input type="checkbox"/> Other (Grants, Special Ass'mt)
<b>Total of Capital Costs</b>								<input type="checkbox"/> Bond
<b>Operating Budget Impact:</b>								
<b>Project Totals</b>								

Contact: Becky Bergeron

Phone: 603-964-5523

Project Title: Town Hall Annex - Phase II



## Town of Rye, New Hampshire 2022-2027 CIP PROJECT REQUEST

Project Title: Town Hall Annex - Phase III

Department: Select Board  
Contact: Becky Bergeron  
Phone: 603-964-5523  
e-mail: bbergeron@town.rye.nh.us

Project Priority  
Est. Total Cost:  
Est. Useful Years:

Unknown  
50 years

**PROJECT DESCRIPTION & RATIONALE**

Phase III of the Town Hall Annex Project seeks to put a 196 sq. ft. second floor on to the Phase II addition



Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/EGging								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction			x					<input type="checkbox"/> Capital Reserve
Equipment Cost								<input type="checkbox"/> Impact Fee Account
Other Cost								<input type="checkbox"/> Other (Grants, Special Ass'mt)
<b>Total of Capital Costs</b>								<input type="checkbox"/> Bond
<b>Operating Budget Impact:</b>								
<b>Project Totals</b>								

Contact: Becky Bergeron

Phone: 603-964-5523

Project Title: Town Hall Annex - Phase III



## Town of Rye, New Hampshire

### 2022-2027 CIP PROJECT REQUEST

Project Title: Town Hall Boiler Replacement

Department: Select Board  
 Contact: Becky Bergeron  
 Phone: 603-964-5523  
 e-mail: bbergeron@town.rye.nh.us

Project Priority  
 Est. Total Cost: \$15,000  
 Est. Useful Years: 20-30 Years

**PROJECT DESCRIPTION & RATIONALE**

The current age of the boiler at Town Hall is between 20 and 30 years. This unit has met or exceeded it's useful life and newer models are far more compact and energy efficient.

Photo (Optional)

Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/Egging								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction	\$15,000							<input type="checkbox"/> Capital Reserve
Equipment Cost								<input type="checkbox"/> Impact Fee Account
Other Cost								<input type="checkbox"/> Other (Grants, Special Ass'mt)
<b>Total of Capital Costs</b>								<input type="checkbox"/> Bond
<b>Operating Budget Impact:</b>	\$15,000							
<b>Project Totals</b>								



# Town of Rye, New Hampshire

PROJECT TITLE: **Backhoe Replacement**

## STATUS OF 2021 CIP

Update of Forecasted/Approved Project costs for 2020

Department: **PUBLIC WORKS DEPT.**

Project Title: **Backhoe Replacement**

Contact: **DENNIS G. MCCARTHY**

2021 CIP Projected Cost: **\$200,000**

Phone: **(603) 964-5300**

ACTUAL COST: (if available): **\$158,992**

Email: **dmccarthy@town.rye.nh.us**

PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2021 PROJECT

### PROJECT UPDATE NARRATIVE:

The Backhoe has been ordered.



PROJECT TITLE: **Backhoe Replacement**



# Town of Rye, New Hampshire

PROJECT TITLE: **TRASH COMPACTOR #2**

## STATUS OF 2021 CIP

Update of Forecasted/Approved Project costs for 2021

Department: **PUBLIC WORKS DEPT.**

Project Title: **TRASH COMPACTOR #2 PURCHASE & INSTALL**

Contact: **DENNIS G. MCCARTHY**

2021 CIP Projected Cost: **\$50,000**

Phone: **(603) 964-5300**

ACTUAL COST: (if available): \_\_\_\_\_

Email: **dmccarthy@town.rye.nh.us**

PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2021 PROJECT

### PROJECT UPDATE NARRATIVE:



Withdrawn from consideration in 2021.

PROJECT TITLE: **TRASH COMPACTOR #2**



# Town of Rye, New Hampshire

PROJECT TITLE: **SALT SHED REPLACEMENT**

## STATUS OF 2021 CIP

Update of Forecasted/Approved Project costs for 2021

Department: **PUBLIC WORKS DEPT.**

Project Title: **SALT STORAGE FACILITY REPLACEMENT**

Contact: **DENNIS G. MCCARTHY**

2021 CIP Projected Cost: **\$350,000**

Phone: **(603) 964-5300**

ACTUAL COST: (if available): \_\_\_\_\_

Email: **dmccarthy@town.rye.nh.us**

PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2021 PROJECT

### PROJECT UPDATE NARRATIVE:



Site construction for the Salt Storage Facility was completed in December of 2020. Building construction is anticipated to go out to bid in fall of 2021, with construction in spring of 2022 using encumbered 2021 funds.

PROJECT TITLE: **SALT SHED REPLACEMENT**



## Town of Rye, New Hampshire

PROJECT TITLE: **TRAFFIC & PARKING STUDY**

### STATUS OF 2021 CIP

Update of Forecasted/Approved Project costs for 2021

Department: **PUBLIC WORKS DEPT.**

Project Title: **TRAFFIC & PARKING STUDY PERKINS & OCEAN BLVD.**

Contact: **DENNIS G. MCCARTHY**

2021 CIP Projected Cost: **\$50,000**

Phone: **(603) 964-5300**

ACTUAL COST: (if available):       **\$26,000**      

Email: **dmccarthy@town.rye.nh.us**

PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2021 PROJECT

#### PROJECT UPDATE NARRATIVE:



The work was awarded to Holey, Tanner Engineers in the fall of 2020. The study is in progress and is anticipated for completion in the fall of 2021.

PROJECT TITLE: **TRAFFIC & PARKING STUDY PERKINS ROAD & RTE.1A**



# Town of Rye, New Hampshire

PROJECT TITLE: **SHOALS VIEW ROAD**

## STATUS OF 2021 CIP

Update of Forecasted/Approved Project costs for 2021

Department: **PUBLIC WORKS DEPT.**

Project Title: **SHOALS VIEW ROAD RECONSTRUCTION**

Contact: **DENNIS G. MCCARTHY**

2021 CIP Projected Cost: **\$200,000**

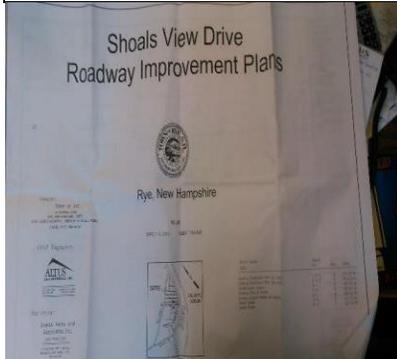
Phone: **(603) 964-5300**

ACTUAL COST: (if available): \_\_\_\_\_

Email: **dmccarthy@town.rye.nh.us**

PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2021 PROJECT

### PROJECT UPDATE NARRATIVE:



This project was withdrawn for re-consideration in the future.

PROJECT TITLE: **SHOALS VIEW ROAD RECONSTRUCTION**



# Town of Rye, New Hampshire

PROJECT TITLE: *PERKINS RD. CULVERT REPLACE.*

## STATUS OF 2021 CIP

Update of Forecasted/Approved Project costs for 2021

Department: **PUBLIC WORKS DEPT.**

Project Title: **PERKINS ROAD CULVERT REPLACEMENT**

Contact: **DENNIS G. MCCARTHY**

2021 CIP Projected Cost: **\$30,000**

Phone: **(603) 964-5300**

ACTUAL COST: (if available): **\$40,300** \_\_\_\_\_

Email: **dmccarthy@town.rye.nh.us**

PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2021 PROJECT

### PROJECT UPDATE NARRATIVE:



\$30,000 was included in the Town's capital outlay section of the 2019 operating budget. Since the operating budget was passed the funds are available for this work.

The funds are intended for the town's drainage consultant to prepare permitting and design plans for replacement of two culverts running under Perkins Road and emptying into the Eel Pond.

The work was awarded to Wright-Pierce the Town's stormwater consultant and is currently in progress. Progress was seriously impacted by the pandemic.

Completion of the design and permitting is not anticipated until 2021.

PROJECT TITLE: **PERKINS ROAD CULVERT REPLACEMENT -**



## Town of Rye, New Hampshire

PROJECT TITLE: **PAV'T CONDITION EVAL.**

### STATUS OF 2021 CIP

Update of Forecasted/Approved Project costs for 2021

Department: **PUBLIC WORKS DEPT.**

Project Title: **PAVEMENT CONDITION EVALUATION**

Contact: **DENNIS G. MCCARTHY**

2021 CIP Projected Cost: **\$30,000**

Phone: **(603) 964-5300**

ACTUAL COST: (if available): **\_\$28,000\_\_\_\_\_**

Email: **dmccarthy@town.rye.nh.us**

PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2021 PROJECT

#### PROJECT UPDATE NARRATIVE:



This project was awarded in fall of 2020 and completed in winter of 2021. Its results reflected a deterioration of road pavement conditions by 6% over the last five years from a town wide Pavement Condition Index (PCI) of 76 out of 100; to a current PCI of 69. This highlights the need for additional road paving funding.

PROJECT TITLE: **PAVEMENT CONDITION EVALUATION**



## Town of Rye, New Hampshire

PROJECT TITLE: **ROAD PAVING**

### STATUS OF 2021 CIP

Update of Forecasted/Approved Project costs for 2020

Department: **PUBLIC WORKS DEPT.**

Project Title: **ROAD PAVING**

Contact: **DENNIS G. MCCARTHY**

2021 CIP Projected Cost: 400,000

Phone: **(603) 964-5300**

ACTUAL COST: (if available): **\$400,000**

Email: **dmccarthy@town.rye.nh.us**

PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2020 PROJECT

#### PROJECT UPDATE NARRATIVE:



After reducing last year's pavement budget by 25% due to anticipated Covid funding short falls, this year the Board of Selectmen approved the full request sum and road paving is in the process of being completed.

PROJECT TITLE: **ROAD PAVING**



## Town of Rye, New Hampshire 2022 - 2027 CIP Project Request

Project Title: **Cat Loader Replacement**

Department: Public Works                      Project Priority: 1  
 Contact: Dennis McCarthy                      Est. Total Cost: \$200,000  
 Phone: 964-5300                                      Est. Useful Years: 25  
 e-mail: [dmccarthy@town.rye.nh.us](mailto:dmccarthy@town.rye.nh.us)

PROJECT DESCRIPTION & RATIONALE								
<p><b>Cat Loader #1 also designated Equipment #204 is a Caterpillar IT 28F Wheel Loader, purchased in 1996 for \$114,900. It is used for moving all of the demo containers and rubbish containers. It is currently 25 years old and has 11,500 hours on it. Its service life expectancy is 25 years. This loader is scheduled for replacement in 2022. Replacement cost for this Wheel Loader is anticipated to be \$200,000. Upon replacement of this Loader, Loader #2 (Equip.#208) the 2014 Volvo loader will be turned over to the Transfer Station staff, and the new loader will be assigned to the Highway Division.</b></p>								
<b>Capital Cost:</b>	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	TOTAL	<b>Proposed Funding Source</b>
Planning/Design/Eng'ing								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction								<input checked="" type="checkbox"/> Capital Reserve
Equipment Cost	\$200,000						\$200,000	<input type="checkbox"/> Impact Fee Account
Other Cost								<input type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Total of Capital Costs</b>	<b>\$200,000</b>						<b>\$200,000</b>	
<b>Operating Budget Impact:</b>								
<b>Project Totals</b>	<b>\$200,000</b>						<b>\$200,000</b>	

CIP Contact Dennis McCarthy      Phone 964-5300      E-mail: [dmccarthy@town.rye.nh.us](mailto:dmccarthy@town.rye.nh.us)

Town of Rye  
Capital Improvements Program  
2022-2027



Town of Rye, New Hampshire  
2022 - 2027 CIP Project Request

Project Title: **Truck #114 Replacement**

Department: Public Works                      Project Priority: \_\_\_\_\_  
 Contact: Dennis McCarthy                      Est. Total Cost: \$75,000  
 Phone: 964-5300                                      Est. Useful Years: 10  
 e-mail: [dmccarthy@town.rye.nh.us](mailto:dmccarthy@town.rye.nh.us)

PROJECT DESCRIPTION & RATIONALE	
<p><b>Truck # 114 is a Ford F450, Rack Body truck, purchased in 2012. It is currently 9 years old and has 47,000 miles on it. Its service life expectancy is 10 years. This truck is scheduled for replacement in 2023. Replacement cost with chassis, rack body, frame, plow and spreader is anticipated to be \$75,000.</b></p>	

Capital Cost:	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	TOTAL	Proposed Funding Source
Planning/Design/Eng'ing								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction								<input checked="" type="checkbox"/> Capital Reserve
Equipment Cost		\$75,000					\$75,000	<input type="checkbox"/> Impact Fee Account
Other Cost								<input type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Total of Capital Costs</b>		<b>\$75,000</b>					<b>\$75,000</b>	
<b>Operating Budget Impact:</b>								
<b>Project Totals</b>		<b>\$75,000</b>					<b>\$75,000</b>	

CIP Contact Dennis McCarthy                      Phone 964-5300                      E-mail: [dmccarthy@town.rye.nh.us](mailto:dmccarthy@town.rye.nh.us)



## Town of Rye, New Hampshire

### 2022 - 2027 CIP Project Request

Project Title: **Truck #107 Replacement**

Department: Public Works                      Project Priority: \_\_\_\_\_  
 Contact: Dennis McCarthy                      Est. Total Cost: \$180,000  
 Phone: 964-5300                                      Est. Useful Years: 15  
 e-mail: [dmccarthy@town.rye.nh.us](mailto:dmccarthy@town.rye.nh.us)

PROJECT DESCRIPTION & RATIONALE	
<p><b>Truck # 107 is an International 7400, six-wheel dump truck, purchased in 2008. It is currently 13 years old and has 35,000 miles on it. Its service life expectancy is 15 years, it is in poor condition. This truck is scheduled for replacement in 2024. Replacement cost with chassis, dump body, frame, plow, and spreader is anticipated to be \$180,000</b></p>	

Capital Cost:	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	TOTAL	Proposed Funding Source
Planning/Design/Eng'ing								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction								<input checked="" type="checkbox"/> Capital Reserve
Equipment Cost			\$180,000				\$180,000	<input checked="" type="checkbox"/> Impact Fee Account
Other Cost								<input type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Total of Capital Costs</b>			<b>\$180,000</b>				<b>\$180,000</b>	
<b>Operating Budget Impact:</b>								
<b>Project Totals</b>			<b>\$180,000</b>				<b>\$180,000</b>	

CIP Contact Dennis McCarthy      Phone 964-5300      E-mail: [dmccarthy@town.rye.nh.us](mailto:dmccarthy@town.rye.nh.us)



## Town of Rye, New Hampshire

### 2022-2027 CIP PROJECT REQUEST

Project Title: **Truck #116 Replacement**

Department: <b>Public Works</b>	Project Priority	
Contact: <b>Dennis McCarthy</b>	Est. Total Cost:	<b>\$75,000</b>
Phone: <b>964-5300</b>	Est. Useful Years:	<b>10</b>
e-mail: <a href="mailto:dmccarthy@town.rye.nh.us">dmccarthy@town.rye.nh.us</a>		

PROJECT DESCRIPTION & RATIONALE

Truck # 116 is a Ford F-450 purchased in 2014 for \$65,569. It is currently 7 years old and has 45,000 miles on it. Its service life expectancy should be 10 years. This truck is scheduled for replacement in 2025. Replacement cost with chassis, dump body, frame, plow, and spreader is anticipated to be \$75,000. It is currently in good shape.



Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/Enging								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction								<input type="checkbox"/> Capital Reserve
Equipment Cost				\$75,000			\$75,000	<input checked="" type="checkbox"/> Capital Reserve
Other Cost								<input type="checkbox"/> Impact Fee Account
<b>Total of Capital Costs</b>				<b>\$75,000</b>			<b>\$75,000</b>	<input type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Operating Budget Impact:</b>								<input type="checkbox"/> Bond
<b>Project Totals</b>				<b>\$75,000</b>			<b>\$75,000</b>	

CIP Contact: **Dennis McCarthy**

Phone: **964-5300**

PROJECT TITLE: **Truck 116 Replacement**



## Town of Rye, New Hampshire 2022-2027 CIP PROJECT REQUEST

Project Title: **Truck #117 Replacement**

Department: <b>Public Works</b>	Project Priority	
Contact: <b>Dennis McCarthy</b>	Est. Total Cost:	<b>\$75,000</b>
Phone: <b>964-5300</b>	Est. Useful Years:	<b>10</b>
e-mail: <a href="mailto:dmccarthy@town.rye.nh.us">dmccarthy@town.rye.nh.us</a>		

PROJECT DESCRIPTION & RATIONALE								
<p>Truck # 117 is a Ford F-350 purchased in 2015 for \$62,885. It is currently 6 years old and has 65,000 miles on it. Its service life expectancy should be 10 years. This truck is scheduled for replacement in 2026. Replacement cost with chassis, utility body, frame, plow, and spreader is anticipated to be \$75,000. It is currently in good shape.</p>								
Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/Egging								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction								
Equipment Cost					\$75,000		\$75,000	<input checked="" type="checkbox"/> Capital Reserve
Other Cost								
<b>Total of Capital Costs</b>					<b>\$75,000</b>		<b>\$75,000</b>	<input type="checkbox"/> Impact Fee Account
<b>Operating Budget Impact:</b>								<input type="checkbox"/> Other (Grants, Special Ass'm)
<b>Project Totals</b>					<b>\$75,000</b>		<b>\$75,000</b>	<input type="checkbox"/> Bond

CIP Contact: **Dennis G. McCarthy**

Phone: **964-5300**

PROJECT TITLE: **Truck #117 Replacement**



## Town of Rye, New Hampshire

### 2022 - 2027 CIP Project Request

**Project Title: Woodchipper Replacement**

Department: <u>Public Works</u>	Project Priority: _____	
Contact: <u>Dennis McCarthy</u>	Est. Total Cost: <u>\$50,000</u>	
Phone: <u>964-5300</u>	Est. Useful Years: <u>30</u>	
e-mail: <a href="mailto:dmccarthy@town.rye.nh.us">dmccarthy@town.rye.nh.us</a>		

PROJECT DESCRIPTION & RATIONALE								
<p>The Town's woodchipper is a 1989 Woodchuck W/C-17. It is now 32 years old. It has a 30-year service life. It is currently in poor condition. It is only used in emergencies, and once or twice a year when the department is tasked with clearing property. It is proposed for replacement in 2027, at which time it will be 38 years old.</p>								
Capital Cost:	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	Total	Proposed Funding Source
Planning/Design/Eng'ing								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction								<input checked="" type="checkbox"/> Capital Reserve
Equipment Cost						\$50,000	\$50,000	<input checked="" type="checkbox"/> Capital Reserve
Other Cost								<input type="checkbox"/> Impact Fee Account
<b>Total of Capital Costs</b>						<b>\$50,000</b>	<b>\$50,000</b>	<input type="checkbox"/> Impact Fee Account
<b>Operating Budget Impact:</b>								<input type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Project Totals</b>						<b>\$50,000</b>	<b>\$50,000</b>	

CIP Contact Dennis McCarthy Phone 964-5300 E-mail: [dmccarthy@town.rye.nh.us](mailto:dmccarthy@town.rye.nh.us)



## Town of Rye, New Hampshire 2022 - 2027 CIP Project Request

Project Title: **New Fuel System**

Department: Public Works

Project Priority: \_\_\_\_\_

Contact: Dennis McCarthy

Est. Total Cost: \$500,000

Phone: 964-5300

Est. Useful Years: 40

e-mail: [dmccarthy@town.rye.nh.us](mailto:dmccarthy@town.rye.nh.us)

### PROJECT DESCRIPTION & RATIONALE

The Town's current fuel system was installed in 1985 and, except for the installation of an electronic monitoring system, it has not been upgraded since. In addition, it is located too close to the Transfer Station and has an impact on the traffic flow on the site. Public Works, Police, Fire, Recreation, Senior Serve, Code Enforcement, and the Water Department all use the current facility. The plan is to relocate the facility to the rear of the site where it would be away from the Transfer Station and its traffic and upgrade the tanks, secondary containment, and environmental precautions. In addition, a third gated entrance would be added into the site to alleviate driving through the Transfer Station traffic flow for re-fueling.



Capital Cost:	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	Total	Proposed Funding Source
Planning/Design/Eng'ing		\$50,000					\$50,000	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvement			\$50,000				\$50,000	<input type="checkbox"/> User Fees
Construction			\$400,000				\$400,000	<input type="checkbox"/> Capital Reserve
Equipment Cost								<input type="checkbox"/> Impact Fee Account
Other Cost								<input type="checkbox"/> Other (Grants, Special Ass'm)
<b>Total of Capital Costs</b>		<b>\$50,000</b>	<b>\$450,000</b>				<b>\$500,000</b>	
<b>Operating Budget Impact:</b>								
<b>Project Totals</b>		<b>\$50,000</b>	<b>\$45,000</b>				<b>\$500,000</b>	

CIP Contact Dennis McCarthy

Phone 964-5300

E-mail: [dmccarthy@town.rye.nh.us](mailto:dmccarthy@town.rye.nh.us)



## Town of Rye, New Hampshire

### 2022-2027 CIP PROJECT REQUEST

Project Title: **Vehicle Wash Bay**

Department: <u>Public Works</u>	Project Priority	
Contact: <u>Dennis McCarthy</u>	Est. Total Cost:	<u>\$200,000</u>
Phone: <u>964-5300</u>	Est. Useful Years:	<u>30</u>
e-mail: <a href="mailto:dmccarthy@town.rye.nh.us">dmccarthy@town.rye.nh.us</a>		

**PROJECT DESCRIPTION & RATIONALE**

After the potential contamination to the site presented by salt, the next potential groundwater hazard is from by-products associated with vehicle washing. Oil, salt, and phosphates associated with detergents are washed off the trucks and have the potential to enter the groundwater. Currently, there is no indication of any groundwater contamination, however, as monitoring analysis methods become more accurate that may no longer be the case.



Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/Engg					\$200,000		\$200,000	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction								<input type="checkbox"/> Capital Reserve
Equipment Cost								<input type="checkbox"/> Impact Fee Account
Other Cost								<input type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Total of Capital Costs</b>					<b>\$200,000</b>		<b>\$200,000</b>	<input type="checkbox"/> Bond
<b>Operating Budget Impact:</b>								
<b>Project Totals</b>					<b>\$200,000</b>		<b>\$200,000</b>	

CIP Contact **DENNIS MCCARTHY** Phone **964-5300** PROJECT TITLE **VEHICLE WASH BAY**



## Town of Rye, New Hampshire 2022 - 2027 CIP Project Request

**Project Title: Perkins Road  
Culvert Replacements**

Department: Public Works                      Project Priority: \_\_\_\_\_  
 Contact: Dennis McCarthy                      Est. Total Cost: \$175,000  
 Phone: 964-5300                                      Est. Useful Years: 50  
 e-mail: [dmccarthy@town.rye.nh.us](mailto:dmccarthy@town.rye.nh.us)

PROJECT DESCRIPTION & RATIONALE								
<p><b>There are two drainpipes under Perkins Road of indeterminate age. The town's road culvert analysis identified these two culverts as needing replacement with new concrete structures. Their priority in the culvert replacement program was moved up to facilitate the repaving of Perkins Road which is tentatively scheduled for 2022. In addition to replacing the culverts, new guard rail will be added. The 2019 Town Meeting approved \$25,000 for the permitting and engineering which will be completed next year. Bids for the culvert replacement are scheduled to go out in the fall of 2020.</b></p>								
<b>Capital Cost:</b>	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	Total	<b>Proposed Funding Source</b>
Planning/Design/Eng'ing								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction		\$150,000					\$150,000	<input type="checkbox"/> Capital Reserve
Equipment Cost								<input type="checkbox"/> Impact Fee Account
Other Cost								
<b>Total of Capital Costs</b>		<b>\$150,000</b>					<b>\$150,000</b>	
<b>Operating Budget Impact:</b>								<input type="checkbox"/> Other (Grants, Special Ass'm)
<b>Project Totals</b>		<b>\$150,000</b>					<b>\$150,000</b>	

CIP Contact Dennis McCarthy      Phone 964-5300                      E-mail: [dmccarthy@town.rye.nh.us](mailto:dmccarthy@town.rye.nh.us)



## Town of Rye, New Hampshire 2022 - 2027 CIP Project Request

**Project Title: Love Lane  
Culvert Replacements**

Department: Public Works                      Project Priority: \_\_\_\_\_  
 Contact: Dennis McCarthy                      Est. Total Cost: \$225,000  
 Phone: 964-5300                                      Est. Useful Years: 50  
 e-mail: [dmccarthy@town.rye.nh.us](mailto:dmccarthy@town.rye.nh.us)

PROJECT DESCRIPTION & RATIONALE								
<p><b>The Love Lane Culvert is a 4.5-foot diameter corrugated pipe exiting a small mill pond, adjacent to Love Lane on Bailey Brook. Its physical condition is fair, with a high hazard potential and a significant resource value. It is rated as the sixth in the town-wide major Stormwater crossing, the first three are already completed or in the process of being completed. Along with the culvert, the adjacent guard rail system requires replacement.</b></p>								
<b>Capital Cost:</b>	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>FY 26</b>	<b>FY 27</b>	<b>Total</b>	<b>Proposed Funding Source</b>
Planning/Design/Eng'ing			\$25,000				\$25,000	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction				\$200,000			\$200,000	<input type="checkbox"/> Capital Reserve
Equipment Cost								<input type="checkbox"/> Impact Fee Account
Other Cost								<input type="checkbox"/> Other (Grants, Special Ass'm t
<b>Total of Capital Costs</b>			<b>\$200,000</b>	<b>\$200,000</b>			<b>\$225,000</b>	
<b>Operating Budget Impact:</b>								
<b>Project Totals</b>			<b>\$25,000</b>	<b>\$200,000</b>			<b>\$225,000</b>	

CIP Contact Dennis McCarthy      Phone 964-5300      E-mail: [dmccarthy@town.rye.nh.us](mailto:dmccarthy@town.rye.nh.us)



## Town of Rye, New Hampshire

### 2022 - 2027 CIP Project Request

**Project Title: South Road  
Culvert Replacements**

Department: Public Works                      Project Priority: \_\_\_\_\_  
 Contact: Dennis McCarthy                      Est. Total Cost: \$150,000  
 Phone: 964-5300                                      Est. Useful Years: 50  
 e-mail: [dmccarthy@town.rye.nh.us](mailto:dmccarthy@town.rye.nh.us)

PROJECT DESCRIPTION & RATIONALE								
<p><b>This South Road culvert is located between West Road and the North Hampton Town line and is a combination of a stone culvert and 18" diameter reinforced concrete culvert. Its physical condition is poor, it has a high hazard potential and is subject to flooding, and a significant resource value. It is rated as the highest in the town wide major stormwater crossing replacement study. Its culvert designation in the culvert report is BAB-13-P101</b></p>								
Capital Cost:	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	Total	Proposed Funding Source
Planning/Design/Eng'ing					\$25,000		\$25,000	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction						\$125,000	\$125,000	<input type="checkbox"/> Capital Reserve
Equipment Cost								<input type="checkbox"/> Impact Fee Account
Other Cost								<input type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Total of Capital Costs</b>					<b>\$25,000</b>	<b>\$125,000</b>	<b>\$150,000</b>	
<b>Operating Budget Impact:</b>								
<b>Project Totals</b>					<b>\$25,000</b>	<b>\$125,000</b>	<b>\$150,000</b>	

CIP Contact Dennis McCarthy Phone 964-5300 E-mail: [dmccarthy@town.rye.nh.us](mailto:dmccarthy@town.rye.nh.us)



## Town of Rye, New Hampshire

### 2022 - 2027 CIP Project Request

Project Title: Road Paving

Department: <b>Public Works</b>	Project Priority: <u>1</u>
Contact: <b>Dennis McCarthy</b>	Est. Total Cost: <b><u>\$425,000</u></b>
Phone: <b>964-5300</b>	Est. Useful Years: <u>15</u>
e-mail: <a href="mailto:dmccarthy@town.rye.nh.us">dmccarthy@town.rye.nh.us</a>	

PROJECT DESCRIPTION & RATIONAL								
<p>The forty-five (45) miles of town maintained paved roads require repaving approximately every fifteen (15) years. This results in requiring repaving of three (3) miles per year. At the current historic cost of \$132,000 per mile for paving, the Town should be budgeting \$396,000 per year. Currently, the Town is budgeting approximately \$300,000 for road paving.</p>								
<b>Capital Cost:</b>	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>FY 26</b>	<b>FY 27</b>	<b>Total</b>	<b>Proposed Funding Source</b>
Planning/Design/Eng'ing								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction	\$425,000	\$450,000	\$475,000	\$500,000	\$525,000	\$550,000	\$2,925,000	<input type="checkbox"/> Capital Reserve
Equipment Cost								<input type="checkbox"/> Impact Fee Account
Other Cost								<input type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Total of Capital Costs</b>	<b>\$425,000</b>	<b>\$450,000</b>	<b>\$475,000</b>	<b>\$500,000</b>	<b>\$525,000</b>	<b>\$550,000</b>	<b>\$2,925,000</b>	
<b>Operating Budget Impact:</b>								
<b>Project Totals</b>	<b>\$425,000</b>	<b>\$450,000</b>	<b>\$475,000</b>	<b>\$500,000</b>	<b>\$525,000</b>	<b>\$550,000</b>	<b>\$2,925,000</b>	

CIP Contact **Dennis McCarthy** Phone **964-5300** E-mail: [dmccarthy@town.rye.nh.us](mailto:dmccarthy@town.rye.nh.us)



# Town of Rye, New Hampshire

PROJECT TITLE New SUV Cruiser

## STATUS OF 2021 CIP

Update of Forecasted/Approved Project costs for 2021

Department: Police Department

Project Title: New SUV Cruiser

Contact: Kevin Walsh

2021 CIP Projected Cost: \$51,111

Phone: 603-964-7540

ACTUAL COST: (if available): \$55,260.00

Email: kwalsh@town.rye.nh.us

PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2021 PROJECT

### PROJECT UPDATE NARRATIVE:



The 2021 cruiser initial cost was \$36,460. Then it was outfitted with equipment for an additional \$15,000 and a new tablet at \$3,800 for a final cost of \$55,260. The shipment of the cruiser has been delayed and is expected at the beginning of 2022.



## Town of Rye, New Hampshire 2022-2027 CIP PROJECT REQUEST

Project Title: New SUV Cruiser

Department: \_Police Department  
Contact: Kevin Walsh\_\_\_\_  
Phone: \_603-964-7540\_\_\_\_\_  
e-mail: kwalsh@town.rye.nh.us\_

Project Priority 1  
Est. Total Cost: \$56,000  
Est. Useful Years: 8

PROJECT DESCRIPTION & RATIONALE								
<p>This will be our fifth SUV replacing a worn-out SUV, maintaining a fleet of five vehicles. The department has six cruisers and replaces one every year that has mileage of approximately 126,000 miles. In 2017, the Department purchased a Ford SUV. General Motors is no longer making the Chevy Caprice. Besides the extra capacity, the SUVs come in all-wheel drive, which is useful during poor weather conditions. In addition, the SUV will be used to move the message board and speed trailer. The Ford SUV provides a larger space to work in. The rear transport area is larger in the SUV. Some of our customers do not fit in the sedan because of the cage. In 2021, the cruiser price went up \$2,900. Starting in 2022, the price of the project will be going up. The radar units are 15 years old, and they will be replaced, one a year. The cruisertablets are 4 years old, and the goal is to put computer tablets in a replacement cycle.</p>								
<b>Capital Cost:</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>FY26</b>	<b>FY27</b>	<b>Total</b>	<b>Proposed Funding Source</b>
Planning/Design/Egging								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction								<input type="checkbox"/> Capital Reserve
Equipment Cost	\$56,000	\$56,000	\$56,000	\$56,000	\$56,000	\$56,000	\$336,000	<input type="checkbox"/> Impact Fee Account
Other Cost								<input type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Total of Capital Costs</b>								<input type="checkbox"/> Bond
<b>Operating Budget Impact:</b>								
<b>Project Totals</b>	\$56,000	\$56,000	\$56,000	\$56,000	\$56,000	\$56,000	\$336,000	





## Town of Rye, New Hampshire

### 2022-2027 CIP PROJECT REQUEST

Project Title: Forestry Replacement

Department: Fire Project Priority Priority 1  
 Contact: Mark Cotreau Est. Total Cost: \$85,000  
 Phone: 964-6411 Est. Useful Years: 15 Years  
 e-mail: mcotreau@town.rye.nh

PROJECT DESCRIPTION & RATIONALE

This will replace our current 4WD 2006 Forestry/Utility truck after 16 years of service. The truck also responds to some types of rescue calls. The slide out pump, forestry hose and tank will be transferred to the new truck. Total cost is estimated at \$85,000. We are proposing funding this vehicle from Capital Reserve Fund (CRF) and Special Revenue Fund.



Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/Egging								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction								<input type="checkbox"/> Capital Reserve
Equipment Cost		\$85,000					\$85,000	<input checked="" type="checkbox"/> CRF Special Revenue Fund
Other Cost								<input type="checkbox"/> Impact Fee Account
<b>Total of Capital Costs</b>								<input type="checkbox"/> Other (Grants, Special Ass'mt)
<b>Operating Budget Impact:</b>								<input type="checkbox"/> Bond
<b>Project Totals</b>		\$85,000					\$85,000	

CIP Contact \_\_\_\_\_ Phone \_\_\_\_\_ PROJECT Forestry Replacement



## Town of Rye, New Hampshire 2022-2027 CIP PROJECT REQUEST

Project Title: Engine 3 Replacement

Department: \_\_\_\_\_ Fire \_\_\_\_\_  
 Contact: \_\_\_\_\_ Mark Cotreau \_\_\_\_\_  
 Phone: \_\_\_\_\_ 964-6411 \_\_\_\_\_  
 e-mail: \_\_\_\_\_ mcotreau@town.rye.nh \_\_\_\_\_

Project Priority: \_\_\_\_\_ Priority 1 \_\_\_\_\_  
 Est. Total Cost: \_\_\_\_\_ \$760,000 \_\_\_\_\_  
 Est. Useful Years: \_\_\_\_\_ 20 Years \_\_\_\_\_

PROJECT DESCRIPTION & RATIONALE								
Engine 3 will be 21 years old at the time this replacement comes up. Financially we are proposing \$325,000 to come from CRF and Special Revenue fund with the remaining \$435,000 paid through a 5-year lease (taxation). Total price is estimated at \$760,000. This purchase is part of our long-term Capital Plan.								
Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/Egging								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> 500K 5-yr-lease
Construction								<input type="checkbox"/> User Fees
Equipment Cost			\$325,000	\$100,000	\$100,000	\$100,000	\$625,000	<input checked="" type="checkbox"/> Capital Reserve
Other Cost								<input type="checkbox"/> 260K CRF Special Revenue Fund
<b>Total of Capital Costs</b>			<b>\$325,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$625,000</b>	<input type="checkbox"/> Impact Fee Account
<b>Operating Budget Impact:</b>								<input type="checkbox"/> Other (Grants, Special Ass'mt)
<b>Project Totals</b>			<b>\$325,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$625,000</b>	<input type="checkbox"/> Bond

CIP Contact \_\_\_\_\_

Phone \_\_\_\_\_

PROJECT

Engine 3 Replacement



## Town of Rye, New Hampshire

### 2022-2027 CIP PROJECT REQUEST

Project Title: Car 1 Replacement

Department: Fire Project Priority: Priority 1  
 Contact: Mark Cotreau Est. Total Cost: \$61,000  
 Phone: 964-6411 Est. Useful Years: 10 Years  
 e-mail: mcotreau@town.rye.nh.us

**PROJECT DESCRIPTION & RATIONALE**

This is a scheduled replacement of Car One. This is the Fire Chief's vehicle with Command slide-out unit.



Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/Engineering								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction								<input type="checkbox"/> Capital Reserve
Equipment Cost						\$61,000	\$61,000	<input checked="" type="checkbox"/> Capital Reserve
Other Cost								<input type="checkbox"/> Impact Fee Account
<b>Total of Capital Costs</b>								<input type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Operating Budget Impact:</b>								<input type="checkbox"/> Bond
<b>Project Totals</b>						\$61,000	\$61,000	<input type="checkbox"/> Bond

CIP Contact \_\_\_\_\_

Phone \_\_\_\_\_

PROJECT T Car 1 Replacement



## Town of Rye, New Hampshire

### 2022-2027 CIP PROJECT REQUEST

Project Title: Ambulance 1 Replacement

Department: _____ Fire _____	Project Priority	Priority 1
Contact: _____ Mark Cotreau _____	Est. Total Cost:	\$339,000
Phone: _____ 964-6411 _____	Est. Useful Years:	8 Front-line followed by 8 second line
e-mail: _____ mcotreau@town.rye.nh		

PROJECT DESCRIPTION & RATIONALE								
This is a replacement ambulance for ambulance 1. It is part of our scheduled capital improvement plan.								
Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/Egging								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction								<input type="checkbox"/> Capital Reserve
Equipment Cost				\$339,000			\$339,000	<input checked="" type="checkbox"/> Capital Reserve
Other Cost								<input type="checkbox"/> Impact Fee Account
<b>Total of Capital Costs</b>								<input type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Operating Budget Impact:</b>								<input type="checkbox"/> Bond
<b>Project Totals</b>				\$339,000			\$339,000	

CIP Contact \_\_\_\_\_ Phone \_\_\_\_\_ PROJECT T Ambulance 1 Replacement



## Town of Rye, New Hampshire

### 2022-2027 CIP PROJECT REQUEST

**Project Title:** A1 Cardiac Monitor Replacement

Department: \_\_\_\_\_ Fire \_\_\_\_\_  
 Contact: \_\_\_\_\_ Mark Cotreau \_\_\_\_\_  
 Phone: \_\_\_\_\_ 964-6411 \_\_\_\_\_  
 e-mail: \_\_\_\_\_ mcotreau@town.rye.nh \_\_\_\_\_

Project PriorityEst. Priority 1  
 Total Cost: \$47,000  
 Est. Useful Years: 12 Years

**PROJECT DESCRIPTION & RATIONALE**

This is a scheduled replacement of a cardiac monitor on Ambulance 1. It is important that we maintain 2 cardiac monitors in our response inventory.



Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/Egging								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction								<input type="checkbox"/> Capital Reserve
Equipment Cost				\$47,000			\$47,000	<input checked="" type="checkbox"/> Capital Reserve
Other Cost								<input type="checkbox"/> Impact Fee Account
<b>Total of Capital Costs</b>								<input type="checkbox"/> Other (Grants, Special Ass'm)
<b>Operating Budget Impact:</b>								<input type="checkbox"/> Bond
<b>Project Totals</b>				\$47,000			\$47,000	

PROJECT: A1 Cardiac Monitor Replacement

**Town of Rye  
Capital Improvements Program  
2022-2027**



Town of Rye, New Hampshire

*PROJECT T* Conservation Bond Review

**STATUS OF 2021 CIP**

Update of Forecasted/Approved Project costs for 2020

Department: Conservation Commission      Project Title: 2019 Conservation Bond

Contact: Suzanne McFarland \_\_\_\_\_      2021 CIP Projected Cost: \_\_\_\_\_

Phone: 436-2994 \_\_\_\_\_      ACTUAL COST: (if available): \_\_\_\_\_

Email: \_\_\_\_\_      PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2021 PROJECT

suzanne.ryeconservation@gmail.com

<b>PROJECT UPDATE NARRATIVE:</b>		
photo (Optional)	The \$3M approved in 2014 has been used as follows;	
	\$325,000	South Road, Lot 5
	\$300,000	Stoneleigh- Jim Raynes Forest
	\$1,250,000	Rand Lumber off of Wallis Road
	Grant received	Rand Lumber      \$139,000 NRCS
		\$121,000 ARM aquatic mitigation
	Grant received	81 West Road      \$554,000 NRCS
	In 2019 the residents of Rye approved a \$3 Million Bond	
	be used in conjunction with the remaining 2014 Conservation Bond for acquisition.	
	\$300,000	500 Washington Road

**PROJECT TITLE:** \_\_\_\_\_



**Town of Rye  
Capital Improvements Program  
2022-2027**



## Town of Rye, New Hampshire

### 2022-2027 CIP PROJECT REQUEST

**Project Title:**  
Conservation Bond 2024

Department: Conservation Commission      Project Priority \_\_\_\_\_ 1  
 Contact: Suzanne McFarland      Est. Total Cost: \_\_\_\_\_ \$3.5M  
 Phone: 603-436-2994      Est. Useful Years: \_\_\_\_\_ Perpetual  
 e-mail: [suzanne.ryeconservation@gmail.com](mailto:suzanne.ryeconservation@gmail.com)

**PROJECT DESCRIPTION & RATIONALE**

With current acquisition obligations and opportunities, the Conservation Commission expects to expend the \$3M approved by 2019 warrant article to purchase lands for conservation. For this purpose, we wish to reserve in this CIP report \$3.5M to be presented to the town on the March 2024 ballot. We think it is prudent to plan for a warrant article to continue to conserve important properties for the protection of water resources, wildlife habitat and open space.



Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/Egging								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction								<input type="checkbox"/> Capital Reserve
Equipment Cost								<input type="checkbox"/> Impact Fee Account
Other Cost			**					<input type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Total of Capital Costs</b>					\$483,049	\$460,250	\$943,299	<input checked="" type="checkbox"/> Bond
<b>Operating Budget Impact:</b>								
** \$3.5 Million Warrant Article to be taken in 2024 at 3% for 10 years								
<b>Project Totals</b>					\$483,049	\$460,250	\$943,299	<input checked="" type="checkbox"/> Bond

CIP Contact \_\_\_\_\_ Phone \_\_\_\_\_ PROJECT TITLE \_\_\_\_\_



# Town of Rye, New Hampshire

PROJECT TITLE: Library Carpet/Paint

## STATUS OF 2021 CIP

Update of Forecasted/Approved Project Costs for 2021

Department: Library

Project Title: Carpet replacement and interior painting

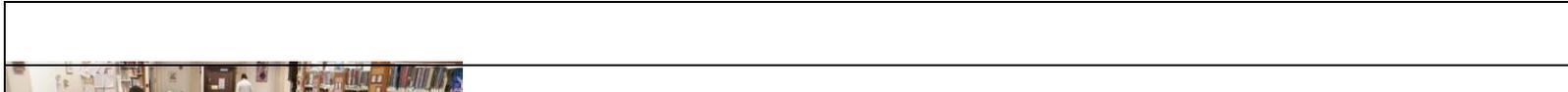
Contact: Andy Richmond

2021 CIP Projected Cost \$137,940

Phone: 964-8401

ACTUAL COST: (if available) N/A

e-mail: arichmond@ryepubliclibrary.org



This project was not carried out in fiscal year 2021. It remains projected for 2023. Estimated budget has been updated in the 2022-2027 CIP to reflect anticipated material and installation cost
Should a broader Library renovation project be undertaken during the span of the 2022-2027 CIP this project will likely be subsumed by the project budget and removed from CIP planning

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Town of Rye, New Hampshire  
2022 - 2027 CIP Project Request

**Town of Rye  
Capital Improvements Program  
2022-2027**

**Project Title: Library Carpet/Paint**

Department: Library

Contact: Andy Richmond

Phone: 964-8401 e-

mail: arichmond@ryepubliclibrary.org

Est. Total Cost: 158,585

Est. Useful Years: 20

**PROJECT DESCRIPTION & RATIONALE**

Due to volume of use and accumulated wear on both flooring and walls, we anticipate the replacement of carpeting and interior painting on the Rye Public Library's upper floor by 2023. This timeframe has been extended from earlier projections due to assessments made when more seriously worn carpeting on the library lower level was replaced in 2014. Replacement of the upper floor carpeting is a multi-faceted project that will require moving and storing collection materials and fixtures to allow for carpet replacement and interior painting. The Rye Public Library's Board of Trustees have also revised the cost estimate on this submission to \$158,585 based on new estimates.



Capital Cost:	FY22	FY 23	FY 24	FY 25	FY 26	FY 27	Total	Proposed Funding Source
Planning/Design/Eng'ing								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction		158,585					158,585	<input checked="" type="checkbox"/> Capital Reserve
Equipment Cost								<input type="checkbox"/> Impact Fee Account
Other Cost								<input type="checkbox"/> Other (Grants, Special Ass'm)
<b>Total of Capital Costs</b>		<b>158,585</b>					<b>158,585</b>	
<b>Operating Budget Impact:</b>		158,585					<b>158,585</b>	
<b>Project Totals</b>		<b>158,585</b>					<b>158,585</b>	



Town of Rye, New Hampshire

PROJECT TITLE: Library Windows

STATUS OF 2021 CIP

Update of Forecasted/Approved Project Costs for 2021

Department: Library

Project Title: Library Windows

Contact: Andy Richmond

2021 CIP Projected Cost \$78,650

Phone: 964-8401 e-

ACTUAL COST: (if available) N/A

mail: arichmond@ryepubliclibrary.org

PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2021 PROJECT

PROJECT UPDATE NARRATIVE		Project Title: Library Windows
	This project was not carried out in fiscal	
	Year 2021. It is projected for 2023.	
	Projected cost has been increased in	
	in anticipation of increased materials and	
	Installation costs. Library HVAC and	
	envelope studies will better inform projected	
	window solutions and costs in advance of	
	implementation	



**Town of Rye  
Capital Improvements Program  
2022-2027**

Department: Library

Contact: Andy Richmond

Phone: 964-8401 e-

mail: arichmond@ryepubliclibrary.org

Est. Total Cost: \$ 78,650

Est. Useful Years: 30

PROJECT DESCRIPTION & RATIONALE								
<p>In further fulfillment of recommendations made in the 2009 Town Energy Audit, replacing or retrofitting existing windows in the historic building will be required. Upgrading the insulation factor of windows installed in the 1999 addition will also be needed. Exterior caulking of all windows will be required. This additional envelope work will complete the efficiency upgrade of the entire building after closed cell foam insulation in the attic was added in 2010. This project is estimated for 2023 with an updated cost estimate.</p>								
<b>Capital Cost:</b>	<b>FY21</b>	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>FY 26</b>	<b>Total</b>	<b>Proposed Funding Source</b>
Planning/Design/Eng'ing								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvement			90,448				90,448	<input type="checkbox"/> User Fees
Construction								<input checked="" type="checkbox"/> Capital Reserve
Equipment Cost								<input type="checkbox"/> Impact Fee Account
Other Cost								
<b>Total of Capital Costs</b>			<b>90,448</b>				<b>90,448</b>	
<b>Operating Budget Impact:</b>			90,448				90,448	<input checked="" type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Project Totals</b>			90,448				90,448	



## Town of Rye, New Hampshire

**PROJECT TITLE:** Library Parking Lot Lighting

### STATUS OF 2020 CIP

Update of Forecasted/Approved Project Costs for 2020

Department: Library

Contact: Andy Richmond

Phone: 964-8401

e-mail: arichmond@ryepubliclibrary.org

Project Title: Library Parking Lot Lighting

2020 CIP Projected Cost \$16,500

ACTUAL COST: (if available) N/A

PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2020 PROJECT



### PROJECT UPDATE NARRATIVE

This project was not carried out in fiscal year 2020. It was projected for 2022 in the RPL 2021-2026 CIP submission.
Projected cost has been increased by 10% in the 2022-2027 CIP in anticipation of increased materials and installation costs.
Further development of ongoing schematic design plans will inform projected costs in advance of implementation.
Should a broader Library renovation project be undertaken within the span of the 2022-2027 CIP. This project will project will likely be subsumed by the renovation budget and removed from CIP planning.



**Town of Rye, New Hampshire  
2022 - 2027 CIP Project Request**

**Project Title: Library Parking Lot Pole Lighting**

Department: Library  
 Contact: Andy Richmond  
 Phone: 964-8401

Est. Total Cost: 20,872  
 e-mail: arichmond@ryepubliclibrary.org Est. Useful Years: 30

PROJECT DESCRIPTION & RATIONALE								
<p>The Rye Public Library Board of Trustees Facility Committee has identified a project to increase the lifetime and reduce future costs in providing effective and directed parking lot lighting. Anticipated expenditures include replacement of lighting globes, pole ballasts and bulbs, as well as the addition of fixture add-ons to redirect lighting patterns. This project is projected for 2024 with an updated cost estimate.</p>								
<b>Capital Cost:</b>	<b>FY22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>FY 26</b>	<b>FY 27</b>	<b>Total</b>	<b>Proposed Funding Source</b>
Planning/Design/Eng'ing								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction								<input checked="" type="checkbox"/> Capital Reserve
Equipment Cost			12,650				12,650	<input checked="" type="checkbox"/> Impact Fee Account
Other Cost			8,222				8,222	<input type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Total of Capital Costs</b>			<b>20,872</b>				<b>20,872</b>	
<b>Operating Budget Impact:</b>			<b>20,872</b>				<b>20,872</b>	
<b>Project Totals</b>			<b>20,872</b>				<b>20,872</b>	

CIP Contact Andy Richmond

Phone 964-8401

E-mail arichmond@ryepubliclibrary.org

PARKING LOT LIGHTING



## Town of Rye, New Hampshire

### 2022-2027 CIP PROJECT REQUEST

Project Title: **New Public Restrooms**

Department: Recreation_	Project Priority 1	
Contact: _Meghan Spaulding_	Est. Total Cost: \$75,000	
Phone: __603-964-6281	Est. Useful Years: 25+ year	
e-mail: _mspaulding@town.rye.nh.us_		

**PROJECT DESCRIPTION & RATIONALE**

Per the recommendations of the Select Board's Rye Recreation Facilities Needs Assessment Committee (November 2016), the Recreation Department is requesting \$75,000 be set aside for design, permitting and construction of new public toilet facilities at the recreation area. The existing public bathrooms, constructed in 2001, were meant to be temporary and are not "commercial grade". The current access to the restrooms is from both inside and outside the recreation building. This creates a privacy concern as the bathrooms can be accessed two ways, also the security of the recreation building is compromised as people using the restrooms can access the inside of the building. The proposed reconstruction will allow for new secure, high use, commercial bathrooms as the recreation area is extremely popular for residents and used daily 9 months a year. With the recreation staff now located at the Recreation area and the walking trails gaining popularity, the bathrooms are now needed 12 months per year.



Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/Enging								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction	\$75,000						\$75,000	<input type="checkbox"/> Capital Reserve
Equipment Cost								<input type="checkbox"/> Impact Fee Account
Other Cost								<input type="checkbox"/> Other (Youth Athletics Fund)
<b>Total of Capital Costs</b>	<b>\$75,000</b>						<b>\$75,000</b>	<input type="checkbox"/> Bond
<b>Operating Budget Impact:</b>								
<b>Project Totals</b>								

CIP Contact \_Meghan Spaulding

Phone \_603-964-6281

PROJECT TITLE New Public Restrooms



## Town of Rye, New Hampshire 2022-2027 CIP PROJECT REQUEST

Project Title: Parking Lot Expansion

Department: Recreation Project Priority 2  
 Contact: \_Meghan Spaulding Est. Total Cost: \$75,000  
 Phone: \_603-964-6281\_ Est. Useful Years: 25+ years  
 e-mail: mspaulding@town.rye.nh.us

### PROJECT DESCRIPTION & RATIONALE

To expand the existing gravel parking lot at the Recreation Area by 24 spaces to provide adequate parking spots for patrons. The current number of parking spots is not sufficient when the facility is utilized by multiple groups. The recreation office is now located at the recreation area and the existing gravel lot is used as a main entrance to the popular Town Forest walking trails. Providing adequate parking would remove imminent threat to public safety, alleviate deficiencies, improve the existing situation, and provide added capacity to serve growth.



Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/Egging			\$25,000				\$25,000	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction			\$50,000				\$50,000	<input type="checkbox"/> Capital Reserve
Equipment Cost								<input type="checkbox"/> Impact Fee Account
Other Cost								<input type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Total of Capital Costs</b>			<b>\$75,000</b>				<b>\$75,000</b>	<input type="checkbox"/> Bond
<b>Operating Budget Impact:</b>			<b>\$75,000</b>				<b>\$75,000</b>	
<b>Project Totals</b>								

CIP Contact Meghan Spaulding\_

Phone 603-964-6281\_\_\_\_\_

PROJECT TITLE Parking Lot Expansion\_



## Town of Rye, New Hampshire 2022 - 2027 CIP Project Request

Project Title: **WWTP Improvements**

Department: Sewer  
Contact: Lee Arthur  
Phone: (603) 964-6815  
e-mail: sewer@town.rye.nh.us

PROJECT PRIORITY (Mandated)  
Est. Total Cost: \$228,152.76  
Est. Useful Years: 20+ years

Expected Outcome: Hampton WWTP Improvements

This is a requirement in the Agreement for Treatment and Disposal of Wastewater October, 1989 between the Town of Hampton and The Town of Rye. Therefore, will continue to be included in the operating budget. Rye's 4% Share of the 2005, 2009, 2011 and 2018 WWTP Improvements Loans for the FY 22-27 are indicated below.



Capital Cost:	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	Total	Proposed Funding Source
2005 WWTP Loan \$4.75M	\$10,551.08	\$10,200.72	\$9,850.36	x	x	x	\$30,602.16	<input type="checkbox"/> General Fund (tax rate)
2009 WWTP Loan \$1.38M	\$3,408.24	\$3,315.72	\$3,223.20	\$3,130.64	\$3,038.12	\$2,945.60	\$19,061.52	<input checked="" type="checkbox"/> User Fees
2011 WWTP Loan \$1.385M	\$3,369.80	\$3,305.20	\$3,240.64	\$3,176.04	\$3,111.48	\$3,046.92	\$19,250.08	<input type="checkbox"/> Capital Reserve
2018 WWTP Loan \$11.78 M	x	\$33,435.40	\$32,253.84	\$31,718.56	\$31,183.24	\$30,647.96	\$159,239.00	<input type="checkbox"/> Impact Fee Account
<b>Total of Capital Costs</b>	\$17,329.12	\$50,257.04	\$48,568.04	\$38,025.24	\$37,332.84	\$36,640.48	\$228,152.76	<input type="checkbox"/> Other (Grants, Special Ass'mt)
<b>Operating Budget Impact</b>	\$17,329.12	\$50,257.04	\$48,568.04	\$38,025.24	\$37,332.84	\$36,640.48		<input type="checkbox"/> Bond



## Town of Rye, New Hampshire

### 2022 - 2027 CIP Project Request

**Project Title:** Jenness Beach Pump Station Pump Replacement

Department: Sewer  
 Contact: Lee Arthur  
 Phone: (603) 964-6815  
 e-mail: sewer@town.rye.nh.us

PROJECT PRIORITY            2  
 Est. Total Cost:    \$18,000.00  
 Est. Useful Years:   20+ years

Expected Outcome: New Pumps at Jenness Beach Pump Station

Install two new Gorman Rupp pumps at Jenness Beach Pump Station, replacing existing 30+ year old pumps.								
<b>Capital Cost:</b>	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>FY 26</b>	<b>FY 27</b>	<b>Total</b>	<b>Proposed Funding Source</b>
Equipment Cost & Installation	\$18,000.00						\$18,000.00	<input type="checkbox"/> General Fund (tax rate) <input checked="" type="checkbox"/> User Fees <input type="checkbox"/> Capital Reserve <input type="checkbox"/> Impact Fee Account <input checked="" type="checkbox"/> Other (Grants, Special Ass'mt) <input type="checkbox"/> Bond
<b>Total of Capital Costs</b>	\$18,000.00							
<b>Operating Budget Impact</b>	\$18,000.00							



## Town of Rye, New Hampshire

### 2022 - 2027 CIP Project Request

**Project Title: Church Road Pump Station Generator**

Department: Sewer                      PROJECT PRIORITY                      1  
 Contact: Lee Arthur                      Est. Total Cost:                      \$40,000.00  
 Phone: (603) 964-6815                      Est. Useful Years:                      20+ years  
 e-mail: sewer@town.rye.nh.us

Expected Outcome: New Generator at Church Road Pump Station

Install a new generator at Church Road Pump Station to replace the existing 30+ year old one.									
<b>Capital Cost:</b>	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>FY 26</b>	<b>FY 27</b>	<b>Total</b>	<b>Proposed Funding Source</b>	
Equipment Cost & Installation	\$40,000.00						\$40,000.00	<input type="checkbox"/> General Fund (tax rate)	
<b>Total of Capital Costs</b>	\$40,000.00							<input checked="" type="checkbox"/> User Fees	
<b>Operating Budget Impact</b>	\$40,000.00							<input type="checkbox"/> Capital Reserve	
								<input type="checkbox"/> Impact Fee Account	
								<input checked="" type="checkbox"/> Other (Grants, Special Ass'mt)	
								<input type="checkbox"/> Bond	







## Town of Rye, New Hampshire 2022-2027 CIP PROJECT REQUEST

**Project Title:** RTU Replacement-RES

Department: _____ School	Project Priority	2
Contact: _____ Susan Penny	Est. Total Cost:	_____ \$66,000
Phone: _____ 603-422-9572 Ext. 108	Est. Useful Years:	_____ 25 years
e-mail: _____ <a href="mailto:spenny@sau50.org">spenny@sau50.org</a>		

PROJECT DESCRIPTION & RATIONALE								Photo (Optional)
Replace two existing, HVAC (heating ventilation, & air conditioning) RTU's (Roof Top Units). Existing units were manufactured in 1996 (25 years ago) and should be replaced incrementally over the next two or three years.								
Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/EGging								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction								<input type="checkbox"/> Capital Reserve
Equipment Cost		\$33,000	\$33,000				\$66,000	<input type="checkbox"/> Impact Fee Account
Other Cost								
<b>Total of Capital Costs</b>		\$33,000	\$33,000				\$66,000	<input type="checkbox"/> Other (Grants, Special Ass'm)
<b>Operating Budget Impact:</b>		\$33,000	\$33,000				\$66,000	<input type="checkbox"/> Bond
<b>Project Totals</b>		\$33,000	\$33,000				\$66,000	

CIP Contact \_\_\_\_\_ Susan Penny

Phone \_\_\_\_\_ 603-422-9572 ext. 108

PROJECT TITLE \_\_\_\_\_ RTU Replacement-RES





## Town of Rye, New Hampshire

### STATUS OF 2021 RWD CIP

Update of Forecasted/ Project costs for 2021

Agency: Rye Water District

Project Title: \_\_\_\_\_ Breakfast Hill Water Tank Maintenance

Contact: Arthur Ditto

2021 CIP Projected Cost      \$275,000

Phone: 603-436-2596

ACTUAL COST: (if available)      \$0

Email: Commissioners.ryewater@comcast.net

PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2021 PROJECT

#### PROJECT UPDATE NARRATIVE:

With the RWD Annual Meeting being scheduled later than normal, May vs March, due to COVID issues associated with open meetings, the Commissioners determined it would not be possible to do the actual maintenance portion of this project. Design funds were included in the 2021 budget for this project with construction work for this 2021 project to be conducted in 2022. A late 2021 IFB is possible.

photo  
(Optional)

PROJECT TITLE: \_\_\_\_\_ Garland Rd PH Refurb



## Town of Rye, New Hampshire

### STATUS OF 2021 RWD CIP

Update of Forecasted/ Project costs for 2020

Agency: Rye Water District

Project Title: \_\_\_\_\_ Garland Rd PH Refurb

Contact: Arthur Ditto

2020 CIP Projected Cost      \$800,000

Phone: 603-436-2596

ACTUAL COST: (if available)      \$0

Email: [Commissioners.ryewater@comcast.net](mailto:Commissioners.ryewater@comcast.net)

PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2020 PROJECT

#### PROJECT UPDATE NARRATIVE:

Since approval at the July 2020 Annual Meeting, the RWD has moved forward with a loan agreement with NHDES, conducted the project's RFP and performed a bid opening on Oct 8, 2020. Low bid (Apex Const) came in at \$624,475. The Commissioners approved the award to Apex on Oct 21, 2020.

photo  
(Optional)

PROJECT TITLE: \_\_\_\_\_ Garland Rd PH Refurb



## Town of Rye, New Hampshire

### STATUS OF 2021 RWD CIP

Update of Forecasted/ Project costs for 2021

Agency: Rye Water District

Project Title: \_\_\_\_\_ Hydrant and Valve

Contact: Arthur Ditto

Replacement 2021 CIP Projected Cost      \$50,000

Phone: 603-436-2596

ACTUAL COST: (if available)      \$0

Email: Commissioners.ryewater@comcast.net

PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2021 PROJECT

#### PROJECT UPDATE NARRATIVE:

\$50,000 was included in the 2021 budget for replacement of 6 to 7 hydrants and/or valves. Work is in process by RWD maintenance staff, as operational duties permit, and assisted by contractor services for excavations and associated paving.

photo  
(Optional)

PROJECT TITLE: \_\_\_\_\_ Garland Rd PH Refurb



## Town of Rye, New Hampshire

### STATUS OF 2021 RWD CIP

Update of Forecasted/ Project costs for 2021

Agency: Rye Water District

Project Title: \_\_\_\_\_ Vehicle Replacement

Contact: Arthur Ditto

2021 CIP Projected Cost      \$45,000

Phone: 603-436-2596

ACTUAL COST: (if available)      \$0

Email: [Commissioners.ryewater@comcast.net](mailto:Commissioners.ryewater@comcast.net)

PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2021 PROJECT

#### PROJECT UPDATE NARRATIVE:

Vehicle was ordered in the spring of 2021 after completion of the RWD Annual Meeting. Delivery is expected (hoped) to be in the late fall of 2021.

photo  
(Optional)

PROJECT TITLE: \_\_\_\_\_ Garland Rd PH Refurb



## Town of Rye, New Hampshire

### STATUS OF 2021 RWD CIP

Update of Forecasted/ Project costs for 2020

Agency: Rye Water District

Project Title: \_\_\_\_\_ Wallis Rd Water Main Replacement

Contact: Arthur Ditto

2020 CIP Projected Cost      \$350,000

Phone: 603-436-2596

ACTUAL COST: (if available)      \$0

Email: [Commissioners.ryewater@comcast.net](mailto:Commissioners.ryewater@comcast.net)

PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2020 PROJECT

#### PROJECT UPDATE NARRATIVE:

Since approval at the July 2020 Annual Meeting, the RWD has moved forward with a loan agreement with NHDES, proceeded with environmental and wetland surveys in support of a required environmental analysis and permit application processes. The project's RFP was issued in the early summer of 2021 with a bid opening scheduled for August 5, 2021, and the opening occurred on that date. The low bid exceeded the approved 2020 warrant article amount by over \$100,000. Currently, the RWD Commissioners are reviewing their options, if any, regarding forward movement on this project.

photo  
(Optional)

PROJECT TITLE: \_\_\_\_\_ Wallis Rd Water Main Replacement

**Town of Rye  
Capital Improvements Program  
2022-2027**



**Town of Rye, New Hampshire  
2022-2027 RWD CIP PROJECT**

Project Title: Wallis Rd Water Main Replacement

Agency: Rye Water District      Project Priority: 1  
 Contact: Art Ditto      Est. Total Cost: \$425,000  
 Phone: 436-2596      Est. Useful Years: 75  
 e-mail: [Commissioners.ryewater@comcast.net](mailto:Commissioners.ryewater@comcast.net)

**PROJECT DESCRIPTION & RATIONALE**

This water main replacement project is located on Wallis Road starting at the intersection of Ocean Boulevard, running west up Wallis Road approximately 1000 feet to the vicinity of Park Ridge Drive. This project will address several issues in this area: valves at the Wallis Rd/Ocean Blvd connection are in need of replacement; the waterline runs close to the Red Roof market building (within several feet of the foundation) and needs to be moved further away for safety reasons; iron waterline through the marsh needs to be replaced with HDPE material for better corrosion resistance, and the waterline size needs to be increased from 8 inch diameter to 12 inch diameter to improve water flow in the area. Project provides for the installation of approximately 1,000 feet of 12-inch HDPE water pipe, hydrant and valve replacements, temporary water, traffic control, necessary environmental and NHDOT permits, and involves both a brook and marsh crossing.

Photo (Optional)

Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/Eng.								<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction	\$425,000						\$425,000	<input checked="" type="checkbox"/> Capital Reserve
Equipment Cost								<input type="checkbox"/> Impact Fee Account
Other Cost								
<b>Total of Capital Costs</b>	\$425,000						\$425,000	
<b>Operating Budget Impact:</b>								<input checked="" type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Project Totals</b>	\$425,000						\$425,000	<input checked="" type="checkbox"/> Bond

CIP Contact: Art Ditto

Phone: 436-2596

PROJECT TITLE: Wallis Rd Water Main



## Town of Rye, New Hampshire

### 2022-2027 RWD CIP PROJECT

**Project Title: Central Treatment Plant**

Agency	Rye Water District	Project Priority	1
Contact:	Art Ditto	Est. Total Cost:	\$7,500,000
Phone:	436-2596	Est. Useful Years:	50
e-mail:	<a href="mailto:Commissioners.ryewater@comcast.net">Commissioners.ryewater@comcast.net</a>		

**PROJECT DESCRIPTION & RATIONALE**

The RWD previously developed a design for a Central Treatment Plant (CTP) and included a project in prior CIP submittals. Since there wasn't a regulatory requirement, this project was put in a stand-by mode. With newly established NHDES levels for PFAS substances (PFOS and PFOA's in particular, for which there are low levels in the RWD system), it remains necessary to keep the Central Treatment Plant project in the District's CIP. The CTP will provide for treatment of iron and manganese (a new regulatory standard for Mn is in the works) in our bed rock wells, the ability to operate with continuous chlorination, if required, the ability to supply the system from any combination of wells, flexibility to adjust to new regulatory requirements easily and quickly such as PFAS or manganese removal, provide for centralized operational and maintenance activities, and improve system security. The current design (dtd 2012) will be reviewed for compliance with latest versions of applicable codes and updates to include the ability to add treatment processes to address new regulatory standards. Estimate will be evaluated and adjusted as necessary.

Photo (Optional)

Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/Eng.				\$150,000			\$150,000	<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvement				\$50,000			\$50,000	<input type="checkbox"/> User Fees
Construction				\$7,200,000			\$7,200,000	<input type="checkbox"/> Capital Reserve
Equipment Cost								<input type="checkbox"/> Impact Fee Account
Other Cost								<input type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Total of Capital Costs</b>				<b>\$7,400,000</b>			<b>\$7,400,000</b>	<input type="checkbox"/> Bond
<b>Operating Budget Impact:</b>				\$100,000			\$100,000	
<b>Project Totals</b>				<b>\$7,500,000</b>			<b>\$7,500,000</b>	<input checked="" type="checkbox"/> Bond

CIP Contact \_\_\_\_\_ Art Ditto

Phone \_\_\_\_\_ 436-2596

PROJECT TITLE \_\_\_\_\_ Central Treatment Plant



## Town of Rye, New Hampshire

### 2022-2027 RWD CIP PROJECT

**Project Title:** Breakfast Hill Water Tank Maintenance

Agency	Rye Water District	Project Priority	1
Contact:	Art Ditto	Est. Total Cost:	275,000
Phone:	436-2596	Est. Useful Years:	10
e-mail:	<a href="mailto:Commissioners.ryewater@comcast.net">Commissioners.ryewater@comcast.net</a>		

PROJECT DESCRIPTION & RATIONALE								
<p>This tank was inspected, both external and internal, in the spring of 2020. Recommendations from this inspection were that the tank should have overall maintenance performed the next time the tank would be out of service. General work effort will include hand/power tool cleaning of areas of loose paint and bare metal and re-painting of tank. The last time this tank had overall maintenance performed was in 2009 at a cost of \$225,000. The RWD generally expects a 10-year cycle for a total tank maintenance effort. The recommendations of this inspection report are not unexpected, they just validate the 10-year maintenance cycle.</p>	Photo (Optional)							
Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/Eng.	\$25,000						\$25,000	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction	\$250,000						\$250,000	<input checked="" type="checkbox"/> Capital Reserve
Equipment Cost								<input type="checkbox"/> Impact Fee Account
Other Cost								<input type="checkbox"/> Other (Grants, Special Ass'mt)
<b>Total of Capital Costs</b>	<b>\$0</b>						<b>\$0</b>	<input type="checkbox"/> Bond
<b>Operating Budget Impact:</b>	\$0						\$0	
<b>Project Totals</b>	<b>\$275,000</b>						<b>\$275,000</b>	

CIP Contact Art Ditto

Phone 436-2596

PROJECT TITLE Breakfast Hill Water Tank Maintenance



## Town of Rye, New Hampshire

### 2022-2027 RWD CIP PROJECT

Project Title: Parsons Rd Distribution System Improvements

Agency	Rye Water District	Project Priority	2
Contact:	Art Ditto	Est. Total Cost:	\$400,000
Phone:	436-2596	Est. Useful Years:	50
e-mail:	<a href="mailto:Commissioners.ryewater@comcast.net">Commissioners.ryewater@comcast.net</a>		

PROJECT DESCRIPTION & RATIONALE								
<p><b>Background:</b> The documentation (as built) of the installed waterline distribution infrastructure in place around Parsons Road is not believed to be completely accurate and may not represent what is actually in place. This may be a result of the RWD early years (40s/50s) records keeping practices.</p> <p><b>Project Scope:</b> First effort will be a record review, to include historic documents, recent construction as-builts, along with an evaluation of current operational (water flow) characteristics in the Parsons Rd area. This information will then be used to develop a detailed system improvement plan and necessary contracting documents. Obviously, at this time, the current working estimate is a soft number. Note this project has been moved back from its initially planned FY2023 execution year.</p>							Photo (Optional)	
Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/Eng.			\$40,000				\$40,000	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input checked="" type="checkbox"/> User Fees
Construction			\$360,000				\$360,000	<input checked="" type="checkbox"/> Capital Reserve
Equipment Cost								<input type="checkbox"/> Impact Fee Account
Other Cost								
<b>Total of Capital Costs</b>			<b>\$400,000</b>				<b>\$400,000</b>	
<b>Operating Budget Impact:</b>			\$0				\$0	<input checked="" type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Project Totals</b>			\$400,000				\$400,000	<input type="checkbox"/> Bond

CIP Contact \_\_\_\_\_ Art Ditto      Phone \_\_\_\_\_ 436-2596      PROJECT TITLE \_\_\_\_\_ Parsons Rd Distribution System Improvements



## Town of Rye, New Hampshire

### 2022-2027 RWD CIP PROJECT

**Project Title:** Sagamore Rd Pump Station Rehabilitation

Agency	Rye Water District	Project Priority	1
Contact:	Art Ditto	Est. Total Cost:	\$325,000
Phone:	436-2596	Est. Useful Years:	50
e-mail:	<a href="mailto:Commissioners.ryewater@comcast.net">Commissioners.ryewater@comcast.net</a>		

**PROJECT DESCRIPTION & RATIONALE**

**Background:** The Sagamore Road Pump Station (contained in RWD office building) was constructed in 1963. Its purpose was to supply water purchased from Portsmouth to the 650,000-gallon storage tank on Washington Road. Before the pump station, Portsmouth water was provided to the RWD system via a waterline that ran along Route 1A. When this pump station was put into service the Route 1A waterline was capped in the vicinity south of Odiorne Point State Park. The pump station was taken out of service in 1977 when the Garland Well was put online. The Sagamore Road Pump Station has remained as back-up connection to Portsmouth's system in case of an emergency. **Project Scope:** The existing pump components will be surveyed, and an upgrades/improvements plan developed to include pump overhaul/replacement, electrical upgrades, instrumentation upgrades and safety improvements. The actual project scope will be detailed after the initial engineering evaluation is completed along with refining the project estimate. Note, this project has been moved backed from a 2021 execution.

Photo (Optional)

Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/Eng.		\$25,000					\$25,000	<input checked="" type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction		\$300,000					\$300,000	<input checked="" type="checkbox"/> Capital Reserve
Equipment Cost								<input type="checkbox"/> Impact Fee Account
Other Cost								<input type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Total of Capital Costs</b>		<b>\$325,000</b>					<b>\$325,000</b>	<input type="checkbox"/> Bond
<b>Operating Budget Impact:</b>		\$0					\$0	
<b>Project Totals</b>		<b>\$325,000</b>					<b>\$325,000</b>	

CIP Contact Art Ditto Phone 436-2596 PROJECT TITLE Sagamore Rd Pump Station Rehabilitation



**Town of Rye, New Hampshire**  
**2022-2027 RWD CIP PROJECT**

**Project Title:                   Wentworth RD Water Main Replacement**

Agency           Rye Water District                   Project Priority                   2  
 Contact: \_\_\_\_\_ Art Ditto                   Est. Total Cost:                   960,000  
 Phone: \_\_\_\_\_ 436-2596                   Est. Useful Years:                   75  
 e-mail: \_\_\_\_\_ [Commissioners.ryewater@comcast.net](mailto:Commissioners.ryewater@comcast.net)

PROJECT DESCRIPTION & RATIONALE								
<p>This project has continued to be listed with the notation that action on project execution is pending a NHDOT final decision as to the type of bridge replacement (fixed or lift span) for the Rye-New Castle Bridge (Rte. 1B). As of August 2021, no <u>formal</u> decision has been made, other than talk that a lift bridge will be the choice. If a fixed bridge is decided upon, the project will not be necessary; thus, this project has been pushed back to FY 24 with a Priority 2 rating as a place holder. If this project does become necessary, the current working estimate will need to be re-visited before proceeding with project activities. This project would replace 3,600' of existing 10" ductile iron water pipe with 12" HDPE water pipe. This increase in pipe size is needed to provide fire flow rates as necessary to meet current ISO (Insurance Service Office) fire standards. If this project does come to pass, the working estimate will require re-evaluation.</p>							<p>Photo (Optional)</p>	
Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/Egging			\$50,000				\$50,000	<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction			\$910,000				\$910,000	<input type="checkbox"/> Capital Reserve
Equipment Cost								<input type="checkbox"/> Impact Fee Account
Other Cost								<input type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Total of Capital Costs</b>			<b>\$960,000</b>				<b>\$960,000</b>	<input checked="" type="checkbox"/> Bond
<b>Operating Budget Impact:</b>			\$0				\$0	
<b>Project Totals</b>			<b>\$960,000</b>				<b>\$960,000</b>	

CIP Contact \_\_\_\_\_ Art Ditto                   Phone \_\_\_\_\_ 436-2596                   PROJECT TITLE \_\_\_\_\_ Wentworth Rd Water Main Replacement



## Town of Rye, New Hampshire

### 2022-2027 CIP PROJECT REQUEST

**Project Title: Backhoe**

Department: Cemetery	Project Priority	
Contact: John Coscia	Est. Total Cost:	\$60,000 for backhoe
Phone: 603-817-0066	Est. Useful Years:	20+
e-mail: <a href="mailto:jvc62@comcast.net">jvc62@comcast.net</a>		

PROJECT DESCRIPTION & RATIONALE	
In 2024 the Cemetery Trustees will look into replacing the backhoe.	Photo (Optional)

Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/Enging								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction								<input type="checkbox"/> Capital Reserve
Equipment Cost			\$60,000				\$60,000	<input type="checkbox"/> Impact Fee Account
Other Cost								<input type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Total of Capital Costs</b>								
<b>Operating Budget Impact:</b>								
<b>Project Totals</b>			\$60,000				\$60,000	<input type="checkbox"/> Bond

CIP Contact \_\_\_\_\_ Phone \_\_\_\_\_ PROJECT TITLE \_\_\_\_\_



## Town of Rye, New Hampshire

### 2022-2027 CIP PROJECT REQUEST

Project Title: **Dump Truck**

Department: _____ Cemetery	Project Priority _____	
Contact: _____ John Coscia	Est. Total Cost: _____	\$40,000 for dump truck
Phone: _____ 603-817-0066	Est. Useful Years: _____	20+
e-mail: _____ <a href="mailto:jvc62@comcast.net">jvc62@comcast.net</a>		

PROJECT DESCRIPTION & RATIONALE								Photo (Optional)
It is expected that the dump truck will be replaced in 2025								
Capital Cost:	FY22	FY23	FY24	FY25	FY26	FY27	Total	Proposed Funding Source
Planning/Design/Egging								<input type="checkbox"/> General Fund (tax rate)
Land/Site Improvement								<input type="checkbox"/> User Fees
Construction								<input type="checkbox"/> Capital Reserve
Equipment Cost				\$40,000			\$40,000	<input type="checkbox"/> Impact Fee Account
Other Cost								<input type="checkbox"/> Other (Grants, Special Ass'm't)
<b>Total of Capital Costs</b>				\$40,000			\$40,000	<input type="checkbox"/> Bond
<b>Operating Budget Impact:</b>								
<b>Project Totals</b>				\$40,000			\$40,000	

CIP Contact \_\_\_\_\_ Phone \_\_\_\_\_ PROJECT TITLE \_\_\_\_\_

APPENDIX A

N.H. REVISED STATUTES ANNOTATED

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TITLE LXIV

PLANNING AND ZONING

CHAPTER 674

LOCAL LAND USE PLANNING AND REGULATORY POWERS

Capital Improvements Program

Section 674:5

**674:5 Authorization.** - In a municipality where the planning board has adopted a master plan, the local legislative body may authorize the planning board to prepare and amend a recommended program of municipal capital improvement projects projected over a period of at least 6 years. As an alternative, the legislative body may authorize the governing body of a municipality to appoint a capital improvement program committee, which shall include at least one member of the planning board and may include but not be limited to other members of the planning board, the budget committee, or the Town or city governing body, to prepare and amend a recommended program of municipal capital improvement projects projected over a period of at least 6 years. The Capital Improvements Program may encompass major projects being currently undertaken or future projects to be undertaken with federal, state, county, and other public funds. The sole purpose and effect of the Capital Improvements Program shall be to aid the mayor or selectmen and the budget committee in their consideration of the annual budget.  
**Source.** 1983, 447:1. 2002, 90:1, eff. July 2, 2002.

Section 674:6

**674:6 Purpose and Description.** - The Capital Improvements Program shall classify projects according to the urgency and need for realization and shall recommend a time sequence for their implementation. The program may also contain the estimated cost of each project and indicate probable operating and maintenance costs and probable revenues, if any, as well as existing source of funds or the need for additional source of funds for the implementation and operation of each project. The program shall be based on information submitted by the departments and agencies of the municipality and shall consider public facility needs indicated by the prospective development shown in the master plan of the municipality or as permitted by other municipal land use controls.  
**Source.** 1983, 447:1, eff. Jan. 1, 1984.

## APPENDIX A (Continued)

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### Section 674:7

#### **674:7 Preparation. -**

I. In preparing the Capital Improvements Program, the planning board or the Capital Improvement Program committee shall confer, in a manner deemed appropriate by the board or the committee, with the mayor or the selectmen or the chief fiscal officer, the budget committee, other municipal officials and agencies, the school board or boards, and shall review the recommendations of the master plan in relation to the proposed Capital Improvements Program.

II. Whenever the planning board or the capital improvement program committee is authorized and directed to prepare a Capital Improvements Program, every municipal department, authority or agency, and every affected school district board, department, or agency, shall, upon request of the planning board or the capital improvement program committee, transmit to the board or committee a statement of all capital projects it proposes to undertake during the term of the program. The planning board or the capital improvement program committee shall study each proposed capital project, and shall advise and make recommendations to the department, authority, agency, or school district board, department, or agency, concerning the relation of its project to the Capital Improvements Program being prepared.

**Source.** 1983, 447:1. 1995, 43:1. 2002, 90:2, eff. July 2, 2002.

### Section 674:8

**674:8 Consideration by Mayor and Budget Committee. -** Whenever the planning board or the capital improvement program committee has prepared a Capital Improvements Program under RSA 674:7, it shall submit its recommendations for the current year to the mayor or selectmen and the budget committee, if one exists, for consideration as part of the annual budget.

**Source.** 1983, 447:1. 2002, 90:3, eff. July 2, 2002.

## APPENDIX B

### CAPITAL IMPROVEMENT PROGRAM (2022-2027)

#### MASTER PLAN (2013) - IMPLICATIONS

The relation of the 2022-2027 CIP to the Master Plan is complicated, given that there are 70 capital projects. There are also 10 projects scheduled for 2016, some of which are not started or, if started, not completed. These may be addressed later. The Master Plan was updated in 2013. It is about 150 pages, the size of a small book.

To relate the recommendations of the 2013 Master Plan to the 2022-2027 CIP in detail as part of the CIP would be redundant, if the reader of the CIP knows where in the Master Plan the connections can be found. To that end, each department is listed below with a short statement and an indication(s) where the topic is addressed in the Master Plan. Please keep in mind that the CIP is only concerned with non-recurring projects that cost \$15,000 or more. Most town activities do not satisfy these criteria.

Note: Master Plan page numbers are related to chapters. Chapter 6, page 3 is page 6-3.

#### Conservation

Conservation of natural resources in its many forms is strongly supported throughout the Master Plan (MP). This includes open spaces, forest, and farmland as well as water resources, wetlands, animal migration corridors and salt marshes. See MP Chapter 3 and Chapter 6. The MP recommends aggressively pursuing easements and ownership of the above town resources. Page 3-12.

#### Public Works Department

In addition to replacing aging equipment that qualify as capital investments, the Public Works Department is developing a Master Site Plan as well as construction of a new salt shed. The site plan will optimize use of the Public Works site, while addressing site traffic and safety deficiencies. The new salt shed will increase salt storage capacity to meet multiple storms needs when they occur over a short period. In addition, any possible threat on-site to ground water supplies will be evaluated. Page 9-10, MP.

#### Town Buildings

Capital improvement building projects in the 2022-2027 CIP are concentrated on the Town Hall. For the Master Plan to be realized, it is imperative that the Town Hall capital projects be completed in a manner that facilitates the various town functions concentrated in the Town Hall and which support the Master Plan.

Fire and Rescue Department

The Capital plan continues to be planned out 20 years with the goal of making the first 6 years as predictable and consistent as possible. See appendix E.

Police Department

The Police Department's capital investments currently involve the replacement of police cruisers. These are essential for maintaining the safety of town residents. See MP, page 9-1.

Rye Town Library

The library has three capital projects, all related to the library building and property. The vision of the Rye Public Library is to be the cultural heart of Rye. See MP, page 9-32.

Recreation Department

The Recreation Department brings a broad spectrum of recreational opportunities to the community. The department has two projects in the CIP. New restrooms and parking expansion. See MP, page 8-11.

Schools

The Rye School District has an elementary school and a middle school. High school students attend Portsmouth High School or private schools. Rye School District has three (3) projects in the CIP. See MP, pages 9-16 to 9-22.

Water District

The Water District funds its CIP projects with both taxes and user fees. Rye Water District Master Plan (MP) outlines in detail the plan for all future capital expenses.

Town of Rye  
Capital Improvements Program  
2022-2027

APPENDIX C

- CONSERVATION COMMISSION LAND ACQUISITIONS AND EASEMENTS -

**CONSERVATION LAND AND EASEMENT ACQUISITIONS SINCE 2003**  
Acquired using 2003 warrant article funds and otherwise

Grantor	Grantee	Address	Tax Map/Lot	Size in Acres	Type Notes	Rye Conserv. Funds	Other Funds	Total Cost	Date Acquired	RCRD Book/Page
Brown	Town through ConCom	200 Locke Rd.	12/2	12.02	P a	\$250,000		\$250,000	6/10/04	4309/0682
White	Town through ConCom	166 Locke Rd.	8/44	8.93	E a	\$338,000		\$338,000	7/20/04	4340/2051
Holway	RCCD	647 Washington Rd.	11/64	19.91	E a, b	\$385,000		\$385,000	8/31/04	4357/1158
Holway	RCCD	Washington Rd.	11/82	3.04	E a, b	incl. in above		incl. in above	8/31/04	see above
Scully, ttee, Pig Pen	Town	40 Wallis Rd.	17/51	24.65	P a	\$15,784	\$1,484,216	\$1,500,000	11/15/04	4395/1873
Marden	Town through ConCom	309 Washington Rd.	16/129/2	23.6	P a	\$385,000		\$385,000	5/3/05	4534/0237
Goodwin	Town through ConCom	377 Brackett Rd.	19/31	16.77	E			gift	6/8/05	4509/2918
Goodwin	Town through ConCom	377 Brackett Rd.	19/36	19.40	E			gift	6/8/05	see above
Young	Town	640 Long John Rd.	16/144	2.25	P			none	7/7/05	4515/0808
Low	Town through ConCom	Washington Rd.	11/83	2.66	E			gift	7/27/05	4545/2340
Narbonne	Town through ConCom	Guzzi Dr.	202/94	0.19	P			gift	8/24/05	4546/1433
Pokomy	Town through ConCom	60 Ocean View	19,4/31	2.81	P	\$50,000		\$50,000	10/25/05	4615/0680
Pokomy	Town through ConCom	47 Appledore Ave.	19,4/50	0.63	P	incl. in above		incl. in above	10/25/05	see above
Sleeper	Town through ConCom	245 West Rd.	3/11	24.9	E a	\$140,000		\$140,000	2/2/06	4614/0793
Sleeper	Town through ConCom	230 West Rd.	4/10	1.54	E a	\$10,000		\$10,000	2/2/06	see above
Haque	Town through ConCom	643 Washington Rd.	15/8	2	P	\$14,400		\$14,400	8/31/06	4704/1766
Young	Town through ConCom	640 Long John Rd.	16/144/1	23.8	E	\$137,000		\$137,000	10/6/06	4722/2002
Rand Lumber	Town through ConCom	75 Recreation Rd.	12/80	12.15	P	\$184,250		\$184,250	11/22/06	4739/0109
Rand Lumber	Town through ConCom	485 South Rd.	4/26	8.06	P	\$28,600		\$28,600	11/22/06	4739/0111
Spinosa	Town through ConCom	42 Morgan Ct.	21/2	3.25	P	\$100,000	\$100,000	\$200,000	5/24/07	4802/2884
Philbrick	RCCD	305 Central Rd.	8/9	11	E b	\$497,000	\$350,000	\$847,000	8/17/07	4835/0933
Philbrick	RCCD	33 Grove Rd.	7/78	incl. in above	E b	incl. in above		incl. in above	8/17/07	see above
Philbrick	RCCD	Central Rd.	8/16	4.69	E a, b	incl. in above		incl. in above	8/17/07	see above
Ricket Inv.	Town through ConCom	15 Airfield Dr.	10/5/2	10.5	P	\$173,250		\$173,250	3/28/08	4905/2147
SE Land Trust	Town through ConCom	Brackett Rd.	17,4/25	1,422	P	\$40,000		\$40,000	4/24/08	4920/2568
SE Land Trust	Town through ConCom	Brackett Rd.	17/62	10.4	P	incl. in above		incl. in above	4/24/08	see above
Josephs	Town through ConCom	548 Washington Rd.	16/204/1	5.481	P	\$255,000		\$255,000	9/21/09	5052/1046
Brindamour	Town through ConCom	175 Washington Rd.	17/20	65.09	E	\$970,580	\$329,420	\$1,300,000	12/30/09	5079/0864
Josephs	Town through ConCom	Washington Rd.	16/203	3	E			gift	12/31/09	5085/1008
Splaine	Town through ConCom	59 Spring Rd.	8/30	11.3	P	\$150,000		\$150,000	1/26/10	5085/1019
Hogan	Town	Fairhill Ave.	202/145	0.68	E			settlement	4/8/10	5104/2392
Goss	Town through ConCom	251 Harbor Rd.	8/51	9,2405	P	\$662,682.61	\$637,000	\$1,299,683	11/10/10	5164/0401
Herlihy	Town through ConCom	Washington Rd.	5/15	4.25	P			gift	1/6/12	5281/2732
Connell	Town through ConCom	240 Washington Rd.	16/176	18.7	E	\$50,000		\$50,000	6/15/12	5327/0477
Lum	Town through ConCom	665 Washington Rd.	11/62	47.671	E	\$725,000		\$725,000	12/20/12	5391/1204
Meadows at South & West	Town through ConCom	561 South Rd.	4/14/2	27.5825	P	\$350,000		\$350,000	4/1/16	5703/0016
Wallis Road Properties	Town through ConCom	Seaglass Ln.	16/71/22	73.37	P a	\$990,824	\$259,176	\$1,250,000	9/30/16	5757/2781
<b>Total</b>				<b>516.94</b>		<b>\$6,902,370.61</b>	<b>\$3,159,812</b>	<b>\$10,062,183</b>		
Less: acres not purchased				48.52						
Equals: acres corresponding to total cost				<b>468.42</b>						

Abbreviations: RCRD: Rockingham County Registry of Deeds; RCCD: Rockingham County Conservation District; Town: Town of Rye; ConCom: Town of Rye Conservation Commission; P: Purchase; E: Conservation easement; BOS: Rye Board of Selectmen

Notes: (a) Deed/easement indicates some federal funds were used and federal rights/obligations apply.  
(b) Vested interest to Rockingham County Conservation District with executory interest held by the Town of Rye

Town of Rye  
Capital Improvements Program  
2022-2027

## APPENDIX D      MULTY-YEAR CULVERT REPLACEMENT PROGRAM

### Multi-Year Culvert Replacement Program

Year	Crossing ID	Location	At	Score*	Crossing Description	Design	Construction	Total	Yearly Total
2013-2014	WS-09-P103	Wallis Road	East of Boulevard	24	box culvert, old stone opening 8.5'w x 2.8'd	\$25,000	\$125,000	\$150,000	\$150,000
2015-2016	BAB-06-P100	Red Mill Lane	Bailey Brook	30	box culvert, double opening 3.5'w x 5'd	\$12,500	\$45,000	\$57,500	\$150,000
2015-2017	BAB-04-P101	Red Mill Lane	Bailey Brook	20	arch culvert, 4.5'w x 7'd	\$12,500	\$80,000	\$92,500	
2017-2018	BAB-13-P101	South Road	#708	32	stone culvert, 18" RCP	\$5,000	\$13,000	\$18,000	\$51,000
2017-2018	BAB-10-P119	West Road	#245	31	culvert, 15" CMP	\$4,000	\$11,000	\$15,000	
2017-2018	BAB-02-P102	Perkins Road	#115/#120	30	culvert, 18" CMP	\$5,000	\$13,000	\$18,000	
2019-2020	BAB-08-P104	Love Lane	Bailey Brook	23	culvert, 4.5' CMP	\$12,000	\$42,000	\$54,000	\$66,000
2019-2020	BAB-05-P102	Central Road	#731/#734 Abenacki	22	culvert, 12" RCP	\$3,000	\$9,000	\$12,000	
2021-2022	PB-05-P137	Central Road	Philbrick Brook	22	culvert, 30" RCP	\$8,000	\$22,000	\$30,000	\$105,000
2021-2022	BAB-10-P120	West Road	#200	21	culvert, 45" RCP	\$10,500	\$34,500	\$45,000	
2021-2022	WS-02-P115	Brackett Road	#700	21	culvert, 30" RCP	\$8,000	\$22,000	\$30,000	
2023-2024	WS-03-P115	Brackett Road	Geremia	21	pipe network	\$20,000	\$130,000	\$150,000	\$150,000
2025-2026	WS-10-P106	Brackett Road	Clark	21	culvert, 24" RCP	\$7,000	\$17,000	\$24,000	\$80,000
2025-2026	WS-11-P110	Brackett Road	#261	21	culvert, 18" RCP	\$5,000	\$13,000	\$18,000	
2025-2026	BAB-02-P103	Perkins Road	#115/#120	20	culvert, 18" RCP	\$5,000	\$13,000	\$18,000	
2025-2026	BAB-03-P120	Foster Lane	#2/#15	20	infra. outlet, 20" CMP	\$6,000	\$14,000	\$20,000	
2027-2028	WS-06-P145	Long John Road	#635	20	culvert, 18" RCP	\$5,000	\$13,000	\$18,000	\$102,000
2027-2028	BRB-06-P100	Alehson Road	#19/#24	20	culvert, 24" CMP	\$7,000	\$17,000	\$24,000	
2027-2028	BRB-10-P100	White Horse Farm	#5/#7	20	culvert, 24" HDPE	\$7,000	\$17,000	\$24,000	
2027-2028	PP-02-P106	Causeway Road	#20 Abenacki	20	culvert, 36" RCP	\$9,000	\$27,000	\$36,000	
2029-2030	PB-03-P139	Locke Road	Philbrick Brook	19	box culvert, opening 8'w x 4.5'd	\$25,000	\$100,000	\$125,000	\$125,000

**Town of Rye  
Capital Improvements Program  
2022-2027**

Year	Crossing ID	Location	At	Score*	Crossing Description	Design	Construction	Total	Yearly Total
2031-2032	BRB-02-P125	Sagamore Road	Berry Brook	18	box culvert, double opening 4.5'w x 5.5'd	\$15,000	\$70,000	\$85,000	\$85,000
2033-2034	WS-13-P103	Marsh Road	Btwn. Blvd & Parsons	18	box culvert, opening 5'w x 3'd		NHDOT		\$24,000
2033-2034	WC-02-P105	Sagamore Road	#60	17	culvert, 24" RCP	\$7,000	\$17,000	\$24,000	
2035-2036	BRB-11-P100	Washington Road	Lafayette Road	17	culvert, 18" RCP	\$5,000	\$13,000	\$18,000	\$150,000
2035-2036	BAB-11-P115	West Road	Power Line	16	culvert, 24" HDPE	\$7,000	\$17,000	\$24,000	
2035-2036	BAB-12-P103	West Road	#265	16	culvert, 24" CMP	\$7,000	\$17,000	\$24,000	
2035-2036	BRB-04-P100	Forest Green Road	#1	15	culvert, 24" RCP	\$7,000	\$17,000	\$24,000	
2035-2036	WS-05-P100	Long John Road	#730	15	culvert, 36" CMP	\$9,000	\$27,000	\$36,000	
2035-2036	AM-02-P119	Recreation Road	Rec. Area	15	culvert, 24" CMP	\$7,000	\$17,000	\$24,000	
2037-2038	BAB-07-P100	Central Road	Bailey Brook	12	box culvert, opening 5.3'w x 5.3'd	\$20,000	\$85,000	\$105,000	\$105,000
2039-2040	BAB-09-P111	Garland Road	#215/#154	12	culvert, 24" RCP	\$7,000	\$17,000	\$24,000	\$68,000
2039-2040	BRB-03-P102	Morgan Court	#12	12	culvert, 24" RCP	\$7,000	\$17,000	\$24,000	
2039-2040	BRB-05-P106	Liberty Common	#32/#35	10	culvert, 20" CMP	\$6,000	\$14,000	\$20,000	
2041-2042	WS-07-P111	Young Lane	#8	10	culvert, 18" RCP	\$5,000	\$13,000	\$18,000	\$48,000
2041-2042	WS-08-P102	Young Lane	#10	10	culvert, 18" RCP	\$5,000	\$13,000	\$18,000	
2041-2042	WS-12-P101	Parsons Road	Marsh Road Pond	8	culvert, 12" HDPE	\$3,000	\$9,000	\$12,000	
2043-2044	WS-04-P111	Brackett Road	#605/#651	7	box culvert, 6'w x 3'd	\$15,000	\$50,000	\$65,000	\$65,000
2045-2046	WC-04-P103	Stonebridge Drive	#2	5	culvert, 18" RCP	\$5,000	\$13,000	\$18,000	\$54,000
2045-2046	WC-05-P101	Stonebridge Drive	#6	5	culvert, 18" RCP	\$5,000	\$13,000	\$18,000	
2045-2046	BRB-09-P132	White Horse Farm	#18/#19	0	culvert, 18" HDPE	\$5,000	\$13,000	\$18,000	
2047-2048	WS-09-P104	Wallis Road	Parsons Brook	4	box culvert, double opening 11'w x 6'd	\$50,000	\$200,000	\$250,000	\$250,000
2049-2050	BRB-01-P107	Brackett Road	#17	3	bridge, double opening 15'w x 9'd		NHDOT		
	PB-01-P100	Harbor Road	Harbor	13	bridge, opening 20'w x 15'd		BRIDGE		

**\$398,500    \$1,429,500    \$1,828,000    \$1,828,000**

## APPENDIX E

Town of Rye  
Fire Rescue  
Memorandum

To: Capital Improvement Committee via Kim Reed  
Cc: Becky Bergeron  
From: Mark Cotreau  
Date: August 13, 2021  
RE: Fire Rescue 2022-2027 CIP Narrative

Thank you for the opportunity to submit Rye Fire Rescue's 2022-2027 CIP plan. We would like to thank the CIP Committee, Budget Committee, Select Board, Becky Bergeron and especially the town residents for their continued understanding and support! We appreciate the trust and are committed to being a good steward of the resources placed in the care.

### Terminology:

**Public safety apparatus funding:** This is the projected annual funding into the apparatus/major equipment funding plan. It consists of an annual \$100,000 warrant article identical to what has been allocated the last 4 years. Added to this is the Special Revenue Fund (cell tower) which is allocated for ambulance and fire capital purchases. We included a contractual 3% annual increase in the Special Revenue Fund only.

**Mini-Pumper:** This emerging trend in the fire service refers to a much smaller fire engine which carries the minimum equipment to respond to a building fire but certainly not the capability that the full-size trucks have. The idea is to use this truck to respond to service calls, MVA's and other smaller more frequent emergencies thus reducing the time we need to operate the larger trucks. This reduces operating costs, wear and tear on the more expensive apparatus while keeping the needed pumping capability and surge capacity should a large fire call come in while this truck is out about town. Other towns moving to having a mini-pumper among their fleet is Salisbury, MA and Manchester-by-the-Sea, MA, a close comparable to Rye.

### Status on recent projects:

**Pumper Ladder:** The Pumper Ladder, delivered in November 2020 is in service to the community. Personnel are trained. This past winter the truck arrived first in on a two-alarm fire. The truck operated for several fires and performed exemplary!

**Mini-Pumper:** This project was approved by the voters this year. Truck Committee has been formed to spec out the truck and pick a manufacturer/vendor. Truck will be ordered this fall.

2021-2026 CIP Submission:

The Capital plan continues to be planned out 20 years with the goal of making the first 6 years as predictable and consistent as possible. The plan is reviewed regularly. The funding for this plan, referred to as Public Safety Apparatus Funding, is predicated on an annual \$100,000 warrant article to the Fire and Ambulance Capital Reserve Account as well as revenue from the Cell Tower Fund (Fund 14). We also build in an adjustment for inflation. We have included fleet changes which will increase efficiencies and extend the life of the more expensive apparatus. Except for the 5-year lease discussed for Engine 3 replacement in 2024, the plan is balanced throughout. I have attached a copy of the 2022-2027 CIP submittals with running balances to this narrative.

This year's submission is like what was submitted last year with the following exceptions:

There are no CIP requests for 2022.

Forestry truck (Utility 1) Replacement: We have put off this purchase 1 year until 2023. We also adjusted the projected cost to \$85,000.

RTV 4WD Utility and EMS Slide out: We have put off this purchase to a year TBD.

Car 1 command vehicle replacement: This 2027 proposal is part of the 20-year plan and is being viewed for the first time in the 6-year plan. Scheduled replacement.

We have worked hard to ensure this capital plan is focused on the core mission. It is responsible and fiscally balanced given the projected funding. The beginning 2022 Public Safety Apparatus fund balance, which consists of Capital Reserve and Cell Tower funding, is \$378,800 and the ending year 6 projected balance is \$575,828.

We are very proud of the product we bring for your consideration! I look forward to discussing this with you in the future.

**Town of Rye  
Capital Improvements Program  
2022-2027**

**Public Safety Apparatus Fund (PSAF) Projections  
January 2021- December 2026**

	Beginning Balance: \$428,105		Year 5: 2025 Public Safety Apparatus Funding:		\$457,018
Year 1: 2021 Public Safety Apparatus Funding:	\$428,105		Ambulance 1 Replacement Funding: \$339,000 (PSAF)	(\$339,000)	\$118,018
Mini Pumper Replacement of Engine 1 Funding: \$300,000 (PSAF)	(\$300,000) \$128,105		A1 Cardiac Monitor Replacement Funding: \$47,000 (PSAF)	(\$47,000)	\$71,018
Cell Tower Funding	\$60,693 \$188,798		Cell Tower Funding	\$68,308	\$139,326
Capital Reserve (Warrant Article)	\$100,000 \$288,798		Capital Reserve (Warrant Article)	\$100,000	\$239,326
Year 2: 2022 Public Safety Apparatus Funding:	\$288,798		Year 6: 2026 Public Safety Apparatus Funding:		\$239,326
RTV 4WD utility with EMS slide out Funding: \$30,000 (Taxation Capital Outlay)	(OUTLAY) \$288,798		Cell Tower Funding	\$70,357	\$309,683
Forestry Truck Replacement Utility 1 Funding: \$65,000 (PSAF)	(\$65,000) \$223,798		Capital Reserve (Warrant Article)	\$100,000	\$409,683
Cell Tower Funding	\$62,513 \$286,311				<b>Ending Balance: \$409,683</b>
Capital Reserve (Warrant Article)	\$100,000 \$386,311				
Year 3: 2023 Public Safety Apparatus Funding:	\$386,311				
Cell Tower Funding	\$64,388 \$450,699				
Capital Reserve (Warrant Article)	\$100,000 \$550,699				
Year 4: 2024 Public Safety Apparatus Funding:	\$550,699				
Pumper Engine Replacement Engine 3 Funding: Down Payment \$260,000 (PSAF) Lease 5yr \$500,000 (Taxation)	(\$260,000) \$290,699				
Cell Tower Funding	\$66,319 \$357,018				
Capital Reserve (Warrant Article)	\$100,000 \$457,018				

## APPENDIX F

### FACILITY PERMITS

All vehicles entering the Facility are required to display a transfer station permit affixed to the vehicle.

Permits can be obtained at the Facility.

Permits are valid for two (2) years and expire on January 1<sup>st</sup> in each odd numbered year.

Permits shall be issued only to residents and taxpayers upon presentation of a current and valid vehicle registration or tax bill.

Renters, both yearly and seasonal shall show proof of residency such as an electric bill or rental agreement to obtain a temporary permit.

Contractor permits are for out-of-town contractors hauling construction debris and yard waste generated within the Town boundaries. Contractor permits are available at the Facility from the attendants. Contractor permits cost \$150 per year.

If a vehicle to which a permit was affixed is traded or sold, or if the owner wishes to affix a permit to a different vehicle, a new permit shall be issued to the vehicle owner provided the owner continues to be a resident and/or taxpayer of the Town and the old permit is removed.

**Fees apply to certain items see the Tipping Fee Schedule**

### TIPPING FEE SCHEDULE

#### Bulky items

Couch	\$15 to \$25
Recliner	\$10
Furniture	Min. \$10
Mattress	\$10 to \$15
Box Spring	\$10 to \$15
Microwave	\$5
Toilets, tubs	Min. \$5

#### Scrap Metal

Freezer, Refrigerator	\$20
White goods	\$10
Air conditioner	\$15
Water Tanks	\$10

#### Tires

*All tires must be off rims:*

Passenger	\$5
Light truck	\$15
Heavy truck	Min. \$25

#### Asphalt Shingles/ Sheetrock

Small pickup load	Min. \$75
Large pick-up load	Min. \$90
1-ton truck load	Min. \$100

#### Construction Debris/Demo

*Debris & Demo includes but not limited to painted, stained, or pressure treated wood.*

Small pick-up load	Min. \$75
Large pick-up load	Min. \$90
1-ton truck load	Min. \$100

#### Electronics

Television	Min. \$10
Monitor	Min. \$10
CPU	Min. \$10
Fax & Copiers	Min. \$15

### RECYCLING INSTRUCTIONS

*The following items go into the same container or compactor*

#### Corrugated Cardboard

*All boxes should be flattened, and placed on table:  
Corrugated cardboard boxes*

#### Newspapers

*All newspaper on table:*

#### Paper

*Place in marked container:  
Magazines, Catalogues, Junk mail, Cards and postcards  
Telephone books, Cereal Boxes, Shoe boxes, White and colored paper, Manila folders, envelopes, Computer & Photocopier Paper, NCR paper and forms, Colored stick notes, Note pads*

#### Plastic Containers

*Emptied, rinsed, and caps removed: placed in marked container.  
Bottles stamped #1 or #2, Milk, Detergent, Bleach, Peroxide, Vitamin, Juice, etc.*

#### Tin Cans

*Separated from Aluminum:  
Food, Pet food*

#### WASTE OIL

*See attendants:*

#### Aluminum Cans

*Separated from Tin:  
Beer, Soda*

#### Scrap Metal

*Tipping fees apply to some items, see the attendants:  
Car parts, Metal roofing  
Lawn furniture, Appliances, Grills, Cable, Wire  
Webbing and extraneous non-metallic material must be removed*

#### ASH

*Place in marked can:*

#### Clothing Container

*A Goodwill container is provided for receipt of good, clean usable clothing.*

#### Donated Book Container

*No encyclopedias, magazines, or newspapers:  
Current hard cover books  
Current soft cover books  
CD's & DVD's, Records  
VHS & cassette tapes  
Video games*

#### ELECTRONICS

*See the attendants:  
TV's, Computers, CPU's, Monitors, Laptops*

#### BATTERIES

*See the attendants:  
Car, Motorcycle, Boat*

Town of Rye  
Capital Improvements Program  
2022-2027

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Note: The above information is the best available at the time of publishing from Town records and work is ongoing to assemble and validate information regarding the program. Please address any corrections to this information to Town Administration.

Respectfully submitted:

\_\_\_\_\_  
Stephen Carter, Chairman  
Planning Board Representative

\_\_\_\_\_  
Mae Bradshaw, Vice-Chair  
Community Representative

\_\_\_\_\_  
Ralph Hickson  
Budget Committee Representative

\_\_\_\_\_  
William Roach, Clerk  
Community Representative

\_\_\_\_\_  
Phil Winslow  
Select Board's Representative

\_\_\_\_\_  
Margaret Honda,  
School Board Representative

Accepted and signed by the Rye Select Board on: \_\_\_\_\_

\_\_\_\_\_  
William Epperson, Chairman

\_\_\_\_\_  
Philip D. Winslow, Vice Chairman

\_\_\_\_\_  
Thomas King, Selectman