

RYE, NEW HAMPSHIRE CAPITAL IMPROVEMENTS PROGRAM

2021 - 2026

Presented to the Rye Select Board in public session December 14, 2020

Prepared by the Rye Capital Improvements Program Committee:

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RYE CAPITAL IMPROVEMENTS PROGRAM 2021-2026

CIP EXECUTIVE SUMMARY

The Rye Capital Improvements Program (CIP) is for the period 2021-2026 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 2020. 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 2021-2026, are Conservation Commission (\$3,500,000), Fire Department (\$1,241,000), a number of significant Rye Water District projects (\$9,555,000) and Public Works culvert projects (\$525,000) and paving projects (\$2,780,000). The project sheets are separated into Status Sheets for 2020 projects and Project Request Sheets for the 2021-2026 program. The major projects listed above constitute (\$17,601,000) of proposed expenditures for the Town of Rye over the six-year period of this CIP, an increase of over Two 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 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.

Ned Paul

Chair

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Rye Capital Improvement Plan: 2021 - 2026 Rye Town & School Capital Projects: 14-Dec-20

CIP Recommendations:

- 1. Fund the salt shed replacement to protect Rye ground/drinking water.
- 2. Request a Fire Department annual warrant article to upgrade capital equipment.
- 3. Request Rye Public Works annual warrart article of \$100,000 to upgrade capital equipment.
- 4. Hampton waste water treatment of Rye sewer is a contractual agreement and must be paid.
- 5. Savings can come from a one year delay of the Perkins Road culvert replacement of \$175,000.

Summary of 2021 Capital Projects: Organized by department

CIP Priority: Description:

Priority 1 To secure life and property

Priority 2 Maintain the present standard of living

Priority 3 Improve the community

Department	Project Name:	2021 Amount	Comment	CIP Priority	CIP Priority RANK
Fire & Rescue:	Pumper/Ladder Quint Replacement	\$112,218	Contracted to pay	1	1
Sewer	Hampton WWTP	\$17,837	Contracted to pay	1	2
Public Works:	PW Salt Shed Replacement	\$350,000	Phase 2 to protect the water supply	1	3
Recreation:	Public Restrooms	\$75,000	Recreation office security issue	1	4
Town Wide Infrastructure:	Perkins Rd/Ocean Blvd Traffic Study	\$50,000	Safety	1	5
Town Wide Infrastructure:	Perkins Road Culvert Replacement	\$175,000	Road safety	1	6
Police:	Police Cruiser	\$51,111	Funded through outside detail	2	7
Town Buildings & Administration:	Fundworks Tax Software	\$17,653	Town Accounting Software	2	8
Fire & Rescue:	Engine #1 Class A - Mini-Pumper Truck	\$300,000	Fire safety - Replacement cycle	2	9
Public Works:	Front End Loader #204, Cat Loader #1	\$200,000	Maintenance - Replacement cycle	2	10
Town Wide Infrastructure:	Pavement Condition Evaluation	\$30,000	Safety	2	11
Town Wide Infrastructure:	Road Paving	\$400,000	Road safety	2	12
Public Works:	Ford F450 Rack Body Truck #114	\$75,000	Maintenance - Replacement cycle	2	13
Conservation:	Natural Resource Inventory Document (NRI)	\$15,000	Required by RSA 36-A:2	2	14
Conservation:	Goss Barn - Phase 2 & 3 Improvements	\$30,500	Maintenance - Preservation of structure	2	15
Town Buildings & Administration:	Monumental Window Restoration - Town Hall	\$60,000	No tax impact - privately funded	2	16
Public Works:	Trash Compactor #2	\$50,000	Prevent temp. shutdown of Transfer Station	3	17

Total \$2,009,319

Other Rye 2021 Capital Projects:

Other Rye 2021 Capital Frojects.			
Department	Project Name:	2021 Amount	Comment
Rye Water District	Garland Rd. Pump House	\$750,000	Safety improvements & energy efficiencies
Rye Water District	Wallis Rd. Water Line	\$350,000	Safety improvements & energy efficiencies
Rye Water District	Breakfast Hill Water Tank Maintenance	\$275,000	Safety improvements & energy efficiencies
Rye Water District	Hydrant and Value Replacement	\$50,000	Safety improvements & energy efficiencies

Total \$1,425,000

Summary Total of all Rye 2021 Capital Projects \$3,434,319
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Summary of Rye Capital Project Requests: 2021 - 2026 Rye Town & School Capital Projects 14-Dec-20

2021 Project Name:	2021 Amount	Comment
Pumper/Ladder Quint Replacement	\$112,218	Contracted to pay
Hampton WWTP	\$17,837	Contracted to pay
PW Salt Shed Replacement	\$350,000	Phase 2 to protect the water supply
Public Restrooms	\$75,000	Recreation office security issue
Perkins Rd/Ocean Blvd Traffic Study	\$50,000	Safety
Perkins Road Culvert Replacement	\$175,000	Road safety
Police Cruiser	\$51,111	Funded through outside detail
Fundworks Tax Software	\$17,653	Town Accounting Software
Engine #1 Class A - Mini-Pumper Truck	\$300,000	Fire safety - Replacement cycle
Front End Loader #204, Cat Loader #1	\$200,000	Maintenance - Replacement cycle
Pavement Condition Evaluation	\$30,000	Safety
Road Paving	\$400,000	Road safety
Ford F450 Rack Body Truck #114	\$75,000	Maintenance - Replacement cycle
Goss Barn - Phase 2 & 3 Improvements	\$30,500	Maintenance - Preservation of structure
Natural Resource Inventory Document (NRI)	\$15,000	Required by RSA 36-A:2
Monumental Window Restoration - Town Hall	\$60,000	No tax impact - privately funded
Trash Compactor #2	\$50,000	Prevent temp. shutdown of Transfer Station

\$2,009,319

2022 Project Name:	2022 Amount	Comment
Love Lane Culvert Replacement	\$25,000	Road safety
Road Paving	\$425,000	Road safety
Backhoe #207	\$150,000	Maintenance - Replacement cycle
Police Cruiser	\$51,111	Funded through outside detail
Pumper/Ladder Quint Replacement	\$112,218	Contracted to pay
Forrestry Truck - 4WD	\$65,000	Maintenance - Replacement cycle: 2006
RTV 4WD Utility with EMS Slide Out	\$30,000	Capital request for new equipment
Goss Barn - Phase 2 & 3 Improvements	\$40,000	Maintenance - Preservation of structure
Library Window Upgrade	\$78,650	Maintenance - Preservation of structure
Library - New Carpet / Painting	\$137,900	Maintenance - Replacement cycle
Recreation Parking Lot Expansion	\$75,000	Road safety
RJH Bathroom Renovation	\$120,000	Maintenance - Replacement cycle
RJH School - Pave Parking Lot	\$75,000	Road safety
Hampton WWTP	\$17,329	Contracted to pay

\$1,402,208

2023 Project Name:	2023 Amount	Comment
Road Paving	\$450,000	Road safety
Police Cruiser	\$51,111	Funded through outside detail
Pumper/Ladder Quint Replacement	\$112,218	Contracted to pay
Love Lane Culvert Replacement	\$200,000	Road safety
6-Wheel Dump Truck # 107	\$180,000	Maintenance - Replacement cycle
New Town Fuel System	\$50,000	Maintenance - Replacement cycle
Library Parking Lot Lighting Upgrade	\$18,150	Public Safety
RES: Repaving Access Rd	\$168,000	Road safety
Hampton WWTP	\$50,257	Contracted to pay

\$1,279,736

2024 Project Name:	2024 Amount	Comment
Road Paving	\$475,000	Road safety
Police Cruiser	\$51,111	Funded through outside detail
Pumper/Ladder Quint Replacement	\$112,218	Contracted to pay
South Road Culvert Replacement	\$25,000	Road safety
Ford F-450 Truck #116	\$75,000	Maintenance - Replacement cycle
New Town Fuel System	\$450,000	Maintenance - Replacement cycle: 1985
Engine 3 Replacement	\$260,000	Fire safety - Replacement cycle
Hampton WWTP	\$48,568	Contracted to pay

\$1,496,897

2025 Project Name:	2025 Amount	Comment
Road Paving	\$500,000	Road safety
Police Cruiser	\$51,111	Funded through outside detail
South Road Culvert Replacement	\$125,000	Road safety
Conservation Land Future Bond	\$483,049	Assumes \$3.5M approval in 2024
Ford F-350 Truck #117	\$75,000	Maintenance - Replacement cycle
Vehicle Wash Bay	\$200,000	Protect ground water
Cardiac Monitor #2	\$47,000	Safety
Engine 3 Replacement	\$100,000	Fire safety - Replacement cycle
Ambulance #2 Replacement	\$339,000	Maintenance - Replacement cycle
Hampton WWTP	\$38,025	Contracted to pay

\$1,958,185

2026 Project Name:	2026 Amount	Comment
Road Paving	\$500,000	Road safety
Police Cruiser	\$51,111	Funded through outside detail
Conservation Land Future Bond	\$460,250	Assumes \$3.5M approval in 2024
Wood Chipper	\$50,000	Maintenance - Replacement cycle: 1989
Engine 3 Replacement	\$100,000	Fire safety - Replacement cycle
Hampton WWTP	\$37,333	Contracted to pay

\$1,198,694

CIP Future Bond Proposal Summary	Amount	Bond Year / 1st Payment
Conservation Land Future Bond	\$3,500,000	2024 March Approval
Rye Water Garland Road Pump House*	\$750,000	2020
Rye Water Treatment Plant*	\$7,500,000	2023

\$11,750,000

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

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 2021 to 2026 (fiscal periods generally running January through December*) as an integral part of the 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 to June.)

Historical Tax Rates

The residents of Rye have had 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, which includes taxes for town administration, school, county and state assessments. Table 1 does not include precinct assessments.

Table 1

	Rye Town Wide Property Tax Rates (Per \$1,000 of assessed valuation)										
	2015	2016	2017	2018	2019	2020	Average Annual Increase				
Town	\$ 2.96	\$ 3.00	\$ 2.85	\$ 3.01	\$ 2.98	3.10	1.00%				
School	\$ 4.37	\$ 4.08	\$ 4.04	\$ 3.88	\$ 3.98	3.88	-2.30%				
County	\$ 1.11	\$ 1.11	\$ 1.01	\$ 1.01	\$ 1.08	0.97	-2.45%				
State	\$ 2.46	\$ 2.49	\$ 2.21	\$ 2.21	\$ 2.18	2.27	-1.45%				
Total Tax Rate	\$ 10.90	\$ 10.68	\$ 10.11	\$ 10.11	\$ 10.22	10.22	-1.24%				

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

An increase in town expenditures of approximately \$21,868.00 without offsetting revenue, will increase the town wide tax rate by one cent. This is based on the town's 2020 valuation of \$2,189,628,400. Table 1 does not include precinct assessments. (*Source: Finance Director.*)

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In Table 2 below, there are three "precincts" shown. Jenness 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

	2015	2016	2017	2018	2019	2020	Average Annual Change
Water District Precinct	\$ 0.58	\$ 0.57	\$ 0.45	\$ 0.49	\$ 0.57	0.54	-0.56%
Rye Beach Precinct	\$ 0.25	\$ 0.27	\$ 0.25	\$ 0.49	\$ 0.27	0.34	15.52%
Jenness Beach Precinct	\$ 0.24	\$ 0.29	\$ 0.26	\$ 0.17	\$ 0.19	0.16	-5.63%
Town-Wide Tax	\$ 10.90	\$ 10.68	\$ 10.11	\$ 10.11	\$ 10.22	10.22	-1.25%

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 2021-2016.

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 2020 for the fiscal years 2021–2026 and presented in an open public session during the Select Board's meeting on 12/14/2020. 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 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 2021-2026, the CIP shows how the Town 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 keeping alignment with the Rye Master Plan and vision;

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- 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 2010 US Census data has been updated in Table 3, reflecting actual numbers for Rye and Rockingham County. The numbers for 2010 were lower than previously 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 2020 and 2030 were provided by the NH Office of State Planning.

Based on the population data shown in Table 3 below, the Committee concluded that capital expenditures will generally not be driven by growth during the planning period. 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 interest, 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	5,640	3.7%	320,490	4.0%			
2030	5,790	2.7%	331,190	3.3%			

Sources: U.S. Census (1950-2010) and New Hampshire Office of State Planning (2020-2030)

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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
Parsonage Parcel Rye Elementary School
Old Trolley Barn Sewer Pumper Station

Public Library Town Hall

Town Hall

In 2012, a Town Space Needs Committee's initial challenge of identifying the size and a site for town hall was completed and presented to the Board of Selectman in November of 2012 with a recommendation of an expansion by 10,500 square feet, on the current location. Since 2015, the Selectmen have 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 (NHLCIP) 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 documents the structural soundness of the building, as well as the repairs needed to maintain the building. It provides an estimate of the projected costs. The building was painted in the fall of 2018 and finished in the spring of 2019. Since the Town Hall 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.

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Trolley Barn

The Old Trolley Barn building was built in 1898 by the Boston and Maine Railroad as a shelter for a storage battery for the electric railway that ran from Portsmouth to Rye, North Hampton and Hampton. It was abandoned by the railway in 1925. Subsequently, the town has used the building for multiple purposes. Since 2008, it has been used by various departments for storage including the storage of the Senior Serve bus. A 2013 engineer's report indicated the septic system and interior of the structure needed to be replaced. The voters approved the Rye Select Board warrant article in 2018 authorizing the Select Board to dispose of the building. The members of the Rye Select Board are considering the options: sale, removal or adaptation for office space.

The Safety Building

The exterior wood around doorways and windows constantly needs maintenance and/or replacement. Work was done this year replacing wood as needed on the exterior of the building. This is part of an on-going maintenance plan. There is a plan for replacing the clap boards in need of repair immediately. This project started in 2017 and as of 2020, 90% of the project has been completed. A total of ten thousand dollars has been requested for the years 2018 and 2019, to replace weathered wood. Reviewing the condition of carpet and walls in specific rooms within the building, after fourteen (14) years, the carpet and walls need to be replaced and painted. Rooms will need to be strategically selected, which rooms have flooring or carpeting that is worn and will need to be replaced. The Police Chief and Fire Chief want to start a replacement plan. The security system, cameras and recording audio system need to be reviewed. Cameras and police side audio recording have started to fail due to antiquated technology. All hardware and software are past the warranty.

The Parsonage Parcel

Since the March 2020 Town Meeting the Select Board has been trying to implement the exchange of the former TD Bank property for the Parsonage property which town voters authorized. The principal reason for the exchange is to allow the Town to transfer some administrative departments from the town hall to the former bank building. This would alleviate the serious space shortage/overcrowding at the town hall and allow the second floor of town hall to be restored to its former historic use as a public gathering space. Since the exchange was first proposed in 2019, addressing the overcrowding of town hall has become even more important due to the Covid-19 Pandemic and the difficulty of maintaining social distancing among employees and visitors to town hall. The March 12, 2020 town vote on Article 7 authorized the selectmen to convey a parcel of ±0.4 acres with 500 Washington Road, LLC (a/k/a Daniel Philbrick) in an exchange at par for the 3.71-acre former TD Bank parcel. The ±0.4 acres were determined based on the area bounded by Washington Road, Olde Parish Road and the outside edges of the sidewalks which provide access to the Rye Public Library. The current plan is to reserve 85 x 75′ open space adjacent to the front of the Library to be maintained by Mr. Philbrick.

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Public Works Department

The Public Works Department is responsible for the maintenance and upkeep of the Town's roads, stormwater 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 cars, one utility truck, two front end loaders, a backhoe, a mowing tractor, a skid steer loader, a wood chipper, a glass crusher and a rack truck, plus numerous pieces of small equipment, with a staff of 12 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 2019-2020 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. One boiler at Rye Junior High was replaced in the spring of 2019, using 2018-2019 funds, totaling \$89,340.00.

The Rye Water District

The Rye Water District (RWD) provides water to over 1,600 customers in Rye and fire protection water to the Town of Rye Fire Department, covering approximately two thirds of Rye's town area. It is noted, for reference, that 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 Road, Elwyn Road, and Wentworth Road.

The RWD operates three wells, three pump houses, three storage tanks, a booster station and 280 hydrants. The Rye Water District maintains approximately 38 miles of water lines. The RWD assets are mainly comprised of long-lived assets such as water storage structures (\$3 million), distribution mains (\$3 million), pumping stations & equipment (\$1.4 million), and land and buildings (\$1.1

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million). The remainder of the assets are in 3 service vehicles, which are normally replaced on a six-year cycle, and small equipment items.

The RWD's Water System Master Plan identifies system capital maintenance and improvement needs. In 2017, the RWD added its system hydrants and valves to this Master Plan. Consistent with one of our primary missions 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 via the District's CIP, annual evaluation of the system's condition by the Commissioners and District staff are accomplished to identify emerging short-term needs, normally during the next budget development cycle. As the concern about PFAS substances continues, especially with the new NHDES established levels for PFAS substances, the RWD continues its PFAS monitoring program. RWD Commissioners are keeping the Central Treatment Plant project in the Districts CIP as a visible place holder in the event the plant becomes necessary. 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. Additionally, the RWD provides this project information to the Town of Rye's CIP Committee, consistent with the provisions of RSA Chapter 674, Section 674:6, for their consideration and discussion in development of the Town's CIP.

Other Public Buildings

Other buildings in Town 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 used by a non-profit corporation, the Rye Historical Society, with a long-term lease, which expired in January 2019. It is currently in fair condition.
- 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 1916th 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.

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Rye Library

The results of recent strategic planning undertaken by The Rye Public Library Board of Trustees with the help of our 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 2021-2026 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 ageing estimates to approximate costs for the projects listed. Should the overlapping projects submitted in the 2021-2026 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 2021-2026 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. In 2013/14 heavily worn carpeting in the lower level non-collection areas was replaced. At that time, an assessment was made of the current condition of the adult services area carpeting, allowing our timeline to be revised as currently submitted. This work is outlined in our 2021-26 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 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 our 2021-26 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 added to this year's CIP submission. This work will revise our 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 received and developed into Project 3 of our 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.

The Library relies on the Town budget to fund its operation. Major facility expenses need to be planned for in advance because they are

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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 our 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, 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 was defeated.

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 2021 is \$75,000 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 2022 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 our water

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resources is increasingly vital. The necessity of proactively engaging in the urgent conservation of our water resources is made meaningful and critical by the evidence of contaminants found in area waterbodies, such as, Parson's Creek and Berry's Brook. Accordingly, the RCC is engaged in the pending purchase of 78+/- acres of land that is located 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. The RCC has correspondently been collaboratively working with the Rye Water District to locate potential new well sites on conservation properties to ensure the town's future water supply. This property will also be open for public recreation. With the acquisition of this 78 acres parcel, the current Open Space bond, to date, will result in the addition of 216 acres added to our town's conservation land holdings.

Due to dramatically increased property prices and limited grant opportunities combined with stiff competition, the conservation commission proactively anticipates the necessity for more funding by 2024.

Phase II Goss Farm Barn

In order to preserve and protect the investment of this property, the east and west sides of the structure need to be painted, permanent windows installed as temporary windows were installed due to funding limitations in 2014 and safety railings installed as recommended by the NH Fire Protection Engineer Officer.

Phase III Goss Farm

In 2020, two new hayloft windows and six barn sashes were purchased to replace the temporary windows installed in 2014. During the installation, it was noted that the siding to which the clapboards are nailed is punky. To remedy this, the clapboards need to come off and new plywood and clapboards installed. Then the east and west sides of the barn should be painted. To protect the money already invested in this property Phase II and III need to be initiated.

Natural Resource Inventory (NRI)

The Town of Rye does 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 researches 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. Therefore, in 2020 the Commission created a Request for Proposal (RFP) for an NRI to be created for the town and a candidate has been chosen from the submissions. Having an NRI and keeping it updated has become a key component in acquiring funding.

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SEWER DEPARTMENT

The Rye Sewer District operates 6.9 miles of gravity sewer and services approximately 553 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, all of which are relatively new. 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.

TABLE 4
SEWER USERS CAPITAL EXPENDITURES TO HAMPTON WWTP

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 headwork's	2028
2011	\$1.265 Million	\$50,600	Sludge monitoring and handling, NPDES Engineering	2034
2018	\$11.78 Million	\$471,200	Plant Upgrades	2042

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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 limit set by NHRSA 33:4-A for Rye.* With regard to 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 2,189,628,400.

Buildings, Land, Water and Sewer Assets

Table 5

	Cur	rent Building, L	and, and Water	Bonds			
	Description	Bond Issued/Debit	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	2.035%	\$319,467	2025	43%
Conservation Land #6	6th set - acquired land parcel	2018	\$300,000	2.570%	\$74,072	2028	74%
Highway Capital Project	Red mill Lane Culvert	2018	\$250,000	2.570%	\$60,732	2028	74%
Water District	Water Main Improvements	2014	\$2,750,000	2.72%	\$817,450	2034	93%

^{*}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 asset inventory. The planning objective is to point out existing cash flow realities in order to help stabilize tax rates, given the timing impact of major new projects. During the CIP period ending 2026, 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 Rye Water District projects.

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Table 6 Approved Bond Debt Service

		Annual Debt Service Expense (interest & principal)							
	2021	2022	2023	2024	2025	2026			
Conservation Land #5	135,245.00	129,635.00	124,025.00	118,415.00	112,805.00	0			
Conservation Land #6	40,455.00	33,925.00	32,650.00	31,375.00	30,100.00	28,825.00			
Red Mill Culvert	33,670.00	32,395.00	26,120.00	25,100.00	24,080.00	23,060.00			
Water Main Improvement	170,502.22	170,502.22	170,502.22	170,502.22	170,502.22	170,502.22			
Tota	379,872.22	366,457.22	353,297.22	345,392.22	337,487.22	222,387.22			

As stated above, there are here (3) projects included in this CIP that anticipate <u>new bonds</u> being issued, **assuming that the projects receive approval and/or go-ahead authorization**. Their estimated costs, not including interest, are:

- Rye Water District projects 2021-2026 for total of \$8,800,000. Water District decisions are voted at the Water District Annual Meeting.
- Rye Conservation Commission Open Space Bond for 3.5 Million in 2014.

Jenness Beach Precinct

The Jenness Beach Precinct has no new CIP projects planned during the CIP period of 2021-2026.

Rye Beach Precinct

The Rye Beach Precinct has no CIP projects planned during the CIP period of 2021-2026.

Rye Historic District

The Rye Historic District Commission has no CIP projects planned during the CIP period of 2021-2026.

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Rye Heritage Commission

The Rye Heritage Commission has no CIP projects planned during the CIP period of 2021-2026.

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.

Public Works Department Equipment & Vehicles

VEHICLES and EQUIPMENT

The Public Works equipment and vehicle CIP includes 15 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, the variable cost of repairing equipment is not as noticeable on a cost line as opposed to other departments that use public repair facilities. The parts and invoiced maintenance costs are variable costs.

For 2021, the department has seventeen (17) items submitted for CIP, eight (8) of which are vehicles or equipment. In reviewing these items, the Public Works CIP team reviewed parts and billed maintenance records.

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In 2020, the Town meeting approved \$100,000 to continue funding for the replacement of the rolling stock. The replacement of Truck #115 was approved for replacement in 2020 at a cost of \$70,000. The funds for this replacement were authorized to be removed from the Highway Vehicle and Equipment Capital Reserve Account.

In 2021, 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 Account, which currently has approximately \$175,000 in the account.

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

Backhoe 207	2022	\$150,000
Truck 114	2021	\$75,000
Truck 107	2023	\$180,000
Truck 116	2024	\$75,000
Truck 117	2025	\$75,000
Chipper	2026	\$50,000

BRIDGES

The Town 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 river 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 make 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. The Town has requested that the New Hampshire Department of Transportation put this bridge on their bridge replacement list.

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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 where 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 2018 Town Meeting approved the expenditure of \$250,000 to replace the second and final structure under Red Mill Lane. This work was completed in the fall of 2018.

The next culverts anticipated for replacement are the twin culverts under Perkins Road near Maple Avenue, which are scheduled for design and permitting in 2021, at an approved permitting cost of \$25,000 and a construction cost of \$150,000 in 2021, for a total replacement cost of \$175,000. The work should be completed by the end of 2022.

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 & STRUCTURES

The replacement of the DPW salt shed has been discussed on and off for a number of years. It was originally slotted for replacement in 2019. However, deterioration of the concrete walls appears to have accelerated and a number of temporary repair measures have been necessary. As such, the project has been advanced somewhat by moving the design portion up to 2017 and the site preparation and building construction up to 2018. 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 just funding 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 majority vote. However, the Select Board elected to defer the expenditure in 2020, due to cash flow concerns relative to the Coronavirus.

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The public works site Master Plan identifies two additional projects coming up in the next six-year cycle. The first is scheduled for 2024 and is the relocation and replacement of the Town's fueling facility. Currently all departments within the Town 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 insert a new container into the compactor. This expenditure was also eliminated by the Select Board due to cash flow concerns related to the Coronavirus, this year. It is anticipated it will be brought up again 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 (12) 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 we approach a more reasonable funding level. Applying the 15-year interval to the town's total 45-mile road mileage, 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 include two components: crack sealing, and shim & overlay. The total budget in 2020, associated with these tasks was \$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 & 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 Coronavirus, the Select Board reduced the paving budget by 25% to \$300,000.

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The Town has 45 miles of town-maintained roads. In 2016, the Town contracted with Street Scan to perform a pavement condition study of all the 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 F, D, C, B, A.

In 2020, the Select Board budgeted \$30,000 to have the original study conducted again. The work was contracted once again with Street Scan, but the funding was withdrawn by the Select Board due to cash flow concerns associated with the pandemic.

From time to time the Select Board responds to residents' request for services for attention to specific needs. Such is the case for the construction and paving of Shoals View Drive between Parsons Road and Ocean Boulevard. The Select Board agreed with a number of abutting residents to bring Shoals View Drive up to Town Road standards and pave the road. It was bid as a design build project in 2016, but exceeded the budgeted funds. The Select Board authorized the design of the road in 2017. The 2018 Town Warrant carried an article for the appropriation and bonding of the road improvements at an anticipated construction budget of \$200,000. 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. The Select Board elected not to bring this project forward in 2020.

Another Select Board initiative proposed and budgeted by the Select Board for 2020 was a traffic and parking study for the Perkins Road - Ocean Boulevard Intersection. The funding for this project was also withheld due to cash flow concerns associated with the pandemic. It is anticipated it will be brought forward in 2021.

Police Department Vehicles

The Police Department operates six (6) police cruisers and (1) Animal Control/Parking/shared vehicle with other town departments: total (7) vehicles: three (3) Chevy Caprice vehicles, (1) Ford Escape and three (3) Ford Explorers. The department traditionally purchases a new vehicle each year with the oldest vehicle in the fleet rotated out to other town departments, who then use the vehicle for a period of time. 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 \$51,111.00 which included outfitting. 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.

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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. We have received delivery of a long-needed new pumper ladder. We have assessed the condition/serviceability of the fleet and developed a sustainable long-term capital plan that will address the needs of Rye, while being economically mindful. With the exception of two concurrent 5-year leases, the entire 20-year capital plan proposal is achieved within the usual proposed public safety apparatus funding which consists of an annual \$100,000 warrant article, as well as cell tower revenue. We have included fleet changes which will increase efficiencies and extend the life of our 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 our usual public safety apparatus funding continues.

Rye Water District

The Rye Water District has three vehicles which are scheduled for replacement on a six-year cycle. However, prior to actually purchasing a vehicle the vehicle's condition is evaluated for possible extension of its service life past the 6-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 through the use of 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

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There is a roadway paving project planned for 2021, estimated to cost \$7,000. There is one project in 2022 over \$15,000 to replace the backhoe. It is expected that the dump truck will be replaced in 2023. 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 2026, 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. (Example: in December, the boiler breaks down and must be replaced). See Table 7 for expendable trust balances.

Capital Reserve Funds are "savings accounts" for future specific capital improvements, RSA 35:1 and RSA 35:7. Capital reserve funds are created when money is set aside by warrant article (for example: the ambulance capital reserve 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.

	Table 7 - Expendable Tr	rusts & Capital Reserves - balance (October 31, 2020
Department	Capital Reserves	Expendable Trusts	Purpose
Library		30,073	Unanticipated Maintenance
Town		205,146	Employee Separation
School		1,218	Unanticipated Tuition
School		144,919	Building Maintenance
School		127,845	Special Education
School		33,084	Wedgewood Farm
Water		92,470	Storage Tank Maintenance
Water		147,707	Unanticipated Maintenance
Library Employee Leave		19,764	Employee Separation
Town Buildings	157,969		Unanticipated Maintenance
Fire	282,175		Fire Truck
Library	65,674		Replace HVAC System
Public Works	268,905		Equipment
Public Works	93,283		Salt Shed
Public Works	12,756		Grove Road Landfill
Town (Clerk)	12,147		Records Restoration
Recreation	14,828		Building Maintenance
Sewer	52,473		Replace Lines
Municipal Bldg. Constr/Reno	280,000		Construction/Renovation of Town Bldgs.
Revaluation	30,000		5-year Town wide Revaluation
Water	147,707		Building/Equipment
Water	137,082		Equipment

^{*}These balances are inclusive of 2020, appropriations. Appropriations to CRF's and Expendable Trusts will be transferred to the Public Deposit Investment Pool.

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F. CAPITAL PROJECTS TOTAL ANNUAL TAX EFFECTS

The following Table <u>estimates</u> the total annual change in the tax rate resulting from all capital projects in each year from 2021 through 2026. The table is based on the <u>actual</u> tax rate in 2020 of \$10.22. For 2020, 1,250,880 (approximately) in taxes spent on capital projects will cause the tax rate to rise _57_¢ per year per \$1,000 of property value. The estimated annual changes in the tax rate for the period 2021-2026 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 \$21,868 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	<u>Total Project</u> <u>Costs</u>	Divided by	= Tax Rate Affect in cents per thousand for one year only	<u>Comments</u> Tax increase expires at year's end
2020	1,250,880	21,868	57	Salt shed, Quint, Paving, Scuba Breathing Apparatus
2021	2,009,319	21,868	92	Front End Loader, Salt shed, Quint, Pumper, Culvert, Paving
2022	1,402,208	21,868	64	Paving, Quint, Public works equipment, RJH Bathroom/paving, Library carpet/windows
2023	1,279,736	21,868	59	Quint, paving, culvert, Dump truck, RES paving
2024	1,496,897	21,868	68	Quint, paving, fuel system, Engine 3
				Ambulance, culvert, paving, fire engine 3, vehicle
2025	1,958,185	21,868	90	wash bay, conservation
2026	1,198,694	21,868	55	Paving, Engine 3, conservation

*2020 Total project costs will be partially funded by Capital Reserve

Town of Rye Page 27 Public Hearing 12-14-2020

Key Information for CIP:

Determination of the 2020 Town-Wide Property Tax Rate

Rye Property taxes divided by total town property in thousands equal the tax rate

- \circ \$22,348,928 ÷ \$2,189,628,400(thousands) = \$10.22 per \$1,000 property value.
- \circ \$22,348,928 ÷ 1,022 cents = \$21,868 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 2020 town-wide property tax rate:
 - Rye property taxes ÷ by total town property in thousands = tax rate
- 5. Determination of 2020 tax amount = to one cent (1¢) per \$1,0000 in property value.
 - Rye property taxes divided by the tax rate in cents = approximately \$21,868 which is the amount of capital which will increase taxes one penny per thousand on property values.
 - $$22,348,928 \div 10.22 \text{ cents} = $21,868.$
 - **Utilities do not pay school tax.

Town of Rye Page 28 Public Hearing 12-14-2020

G: LISTING OF PROJECTS WITH CIP PIORITY-TABLE 9.

Projects under the Rye Board of Selectmen:

Town Buildings & Administration:	2020 Actual	2021	2022	2023	2024	2025	2026	CIP Priority
Purchase of 500 Washington Road	\$0							
Land Development Regulation	\$23,000							2
Scanning Documents	\$0							
Old Police Station/Trolley Barn	\$0							
Monumental Window Restoration - Town Hall		\$60,000						2
Fundworks Tax Software		\$17,653						2
Town Buildings Total	\$23,000	\$77,653	\$0	\$0	\$0	\$0	\$0	
Town Wide Infrastructure:	2020 Actual	2021	2022	2023	2024	2025	2026	CIP Priority
Pavement Condition Evaluation	\$0	\$30,000						2
Perkins Rd/Ocean Blvd Traffic Study	\$0	\$50,000						1
Perkins Road Culvert Replacement	\$40,300	\$175,000						1
Love Lane Culvert Replacement			\$25,000	\$200,000				2
South Road Culvert Replacement					\$25,000	\$125,000		2
Road Paving	\$300,000	\$400,000	\$425,000	\$450,000	\$475,000	\$500,000	\$500,000	2
Infrastructure Total	\$340,300	\$655,000	\$450,000	\$650,000	\$500,000	\$625,000	\$500,000	
Public Works	2020 Actual	2021	2022	2023	2024	2025	2026	CIP Priority
Ford F450 Dump Truck #113	\$69,260							2
PW Salt Shed Replacement	\$350,000	\$350,000						1
Trash Compactor #2	0	\$50,000						3
Front End Loader #204, Cat Loader #1		\$200,000						2
Ford F450 Rack Body Truck #114		\$75,000						2
Backhoe #207			\$150,000					2
6-Wheel Dump Truck # 107				\$180,000				2
Ford F-450 Truck #116					\$75,000			2

New Town Fuel System				\$50,000	\$450,000			2
Ford F-350 Truck #117						\$75,000		2
Vehicle Wash Bay						\$200,000		3
Wood Chipper							\$50,000	2
DPW – Total	\$419,260	\$675,000	\$150,000	\$230,000	\$525,000	\$275,000	\$50,000	
Police	2020 Actual	2021	2022	2023	2024	2025	2026	CIP Priority
Police Cruiser	\$51,087	\$51,111	\$51,111	\$51,111	\$51,111	\$51,111	\$51,111	2
Police – Total	\$51,087	\$51,111	\$51,111	\$51,111	\$51,111	\$51,111	\$51,111	
Fire & Rescue	2020 Actual	2021	2022	2023	2024	2025	2026	CIP Priority
SCBA Breathing Device Replacement	\$192,778							1
Pumper/Ladder Quint Replacement	\$112,218	\$112,218	\$112,218	\$112,218	\$112,218			1
Cardiac Monitor #2	\$35,677					\$47,000		1
Jaws of Life - Hydraulic Rescue Tool	\$34,160							1
Engine #1 Class A - Mini-Pumper Truck		\$300,000						2
Forrestry Truck - 4WD			\$65,000					2
RTV 4WD Utility with EMS Slide Out			\$30,000					1
Engine 3 Replacement					\$260,000	\$100,000	\$100,000	2
Ambulance #2 Replacement						\$339,000		1
Fire & Rescue Total	\$374,833	\$412,218	\$207,218	\$112,218	\$372,218	\$486,000	\$100,000	
Conservation	2020 Actual	2021	2022	2023	2024	2025	2026	CIP Priority
Natural Resource Inventory Document (NRI)		\$15,000						2
Goss Barn - Phase 2 & 3 Improvements		\$30,500	\$40,000					2
*Conservation Land Future Bond *						\$483,049	\$460,250	2
Conservation Total	\$0	\$45,500	\$40,000	\$0	\$0	\$483,049	\$460,250	

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

Library	2020 Actual	2021	2022	2023	2024	2025	2026	CIP Priority
Parking Lot Lighting Upgrade	\$0			\$18,150				1
Library Window Upgrade	\$0		\$78,650					2
Library - New Carpet / Painting	\$0		\$137,900					2
Library – Total	\$0	\$0	\$216,550	\$18,150	\$0	\$0	\$0	
Recreation	2020 Actual	2021	2022	2023	2024	2025	2026	CIP Priority
Public Restrooms		\$75,000						1
Parking Lot Expansion			\$75,000					1
Recreation- Total	\$0	\$75,000	\$75,000	\$0	\$0	\$0	\$0	
Sewer	2020 Actual	2021	2022	2023	2024	2025	2026	CIP Priority
Hampton WWTP		\$17,837	\$17,329	\$50,257	\$48,568	\$38,025	\$37,333	1
Sewer Total	\$0	\$17,837	\$17,329	\$50,257	\$48,568	\$38,025	\$37,333	
School District	2020 Actual	2021	2022	2023	2024	2025	2026	CIP Priority
RES - Platform Lift Replacement	\$42,400							
RJH Bathroom Renovation			\$120,000					2
RJH School – Pave Parking Lot			\$75,000					2
RES: Repaving Access Rd				\$168,000				2
School – Total	\$42,400	\$0	\$195,000	\$168,000	\$0	\$0	\$0	
Rye Town and School:	2020 Actual	2021	2022	2023	2024	2025	2026	CIP Priority
Grand Total – Priority 1	\$1,250,880	\$780,055	\$234,547	\$180,625	\$160,786	\$424,025	\$37,333	1
Grand Total – Priority 2	\$0	\$1,179,264	\$1,167,661	\$1,099,111	\$4,836,111	\$851,111	\$701,111	2
Grand Total – Priority 3	\$0	\$50,000	\$0	\$0	\$0	\$200,000	\$0	3
Rye Town and School Total	\$1,250,880	\$2,009,319	\$1,402,208	\$1,279,736	\$4,996,897 *	\$1,475,136	\$738,444	

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

Water District	2020 Actual	2021	2022	2023	2024	2025	2026	
Bailey Brook/Cedar Run Generator	\$55,000							
Service Truck #102D or 103D Replacement	\$45,000							
Garland Rd. Pump House Refurb.	\$0							
Wallis Rd Water Line Replacement	\$0							
Hydrant and Value Replacement - Phase 1	\$0	\$50,000						
Breakfast Hill Water Tank Maintenance		\$275,000						
Sagamore Rd. Pump Station Rehabilitation			\$325,000					
Wentworth Rd Waterline Replacement				\$960,000				
Parsons Rd. Distribution System Improvements				\$400,000				
Central Water Treatment Plant*					N/A	N/A	N/A	
Total Water	\$100,000	\$325,000	\$325,000	\$1,360,000	\$0	\$0	\$0	

^{*} 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.

Cemetery	2020 Actual	2021	2022	2023	2024	2025	2026	
Back Hoe			\$60,000					
Dump Truck				\$40,000				
Cemetery Total	\$0	\$0	\$60,000	\$40,000	\$0	\$0	\$0	

	2020 Actual	2021	2022	2023	2024	2025	2026	
Water & Cemetery Projects Total	\$100,000	\$325,000	\$385,000	\$1,400,000	\$0	\$0	\$0	

	2020 Actual	2021	2022	2023	2024	2025	2026	
Rye Grand Total	\$1,350,880	\$2,334,319	\$1,787,208	\$2,679,736	\$1,496,897	\$1,958,185	\$1,198,694	

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, 2021-2026 WITH 2020 STATUS SHEETS:



Town of Rye, New Hampshire

STATUS OF 2020 CIP

PROJECT TITLE: _Acquistion of 500 Washington Rd

Update of Forecasted/Approved Project costs for 2020

Department:__Board of Selectmen____ Project Title: _____ Acquistion of 500 Washington Rd

Contact:__Becky Bergeron_____ 2020 CIP Projected Cost:____ \$0

Phone:__603 964-5523_____ ACTUAL COST: (if available) \$0

Email:__bbergeron@town.rye.nh.us___ PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2019 PROJECT

PROJECT UPDATE NARRATIVE:						
The proposed warrant article to authorize the exchange of the Parsonagle for the TD Bank passed and the contra is being completed.	act					

PROJECT TITLE: _Acquistion of 500 Washington Rd

Town of Rye Page 33 Public Hearing 12-14-2020



Town of Rye, New Hampshire

DJECT TITLE: LDR
JJEGI IIILE: LDR

STATUS OF 2020 CIP

Update of Forecasted/Approved Project costs for 2020

Department: Town Hall Project Title: Land Development Regulation

Contact: Kimberly Reed 2019 CIP Projected Cost: \$23,000

Phone: 603-379-8081 ACTUAL COST: (if available) \$23,000

Email:_kreed@town.rye.nh.us_____ PLEASE COMPLETE A SEPARATE SHEET FOR EACH PROJECT

PROJECT UPDATE NARRATIVE: The Land Development Regulations were completely re-written and adopted as part of the Rye Code Book as Chapter 202. Neighbourhood Planning

PROJECT TITLE: _LDR_____

Town of Rye Page 34 Public Hearing 12-14-2020



Town of Rye, New Hampshire

PROJECT TITLE: _Scanning Documents

STATUS OF 2020 CIP

Update of Forecasted/Approved Project costs for 2020

PROJECT UPDATE NARRATIVE:				
Email:bbergeron@town.rye.nh.us	PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2020 PROJECT			
Phone:603 964-5523	ACTUAL COST: (if available):_ \$0			
Contact:Becky Bergeron	2020 CIP Projected Cost:\$0			
Department: Select Board	Project Title: Scanning Documents for Storage			

PROJECT UPDATE NARRATIVE: This project was abandoned in 2018, pending the purchase of new Planning and Permiting software

PROJECT TITLE: _Scanning Documents

Town of Rye Page 35 Public Hearing 12-14-2020



PROJECT TITLE: Old PD

STATUS OF 2020 CIP

Update of Forecasted/Approved Project costs for 2020

Department: Select Board	Project Title: Old PD	©0
Contact:Becky Bergeron	2020 CIP Projected Cost:	\$0
Phone:603 964-5523	ACTUAL COST: (if available):	\$0
Email:bbergeron@town.rye.nh.us	PLEASE COMPLETE A SEPARATE SHE	EET FOR EACH 2020 PROJECT

PROJECT UPDATE NARRATIVE:

	The citizens voted to authorize the sale of the old trolley barn in 2018, at 37 Central Rd. The Selectmen are considering the options.
71 N -	

PROJECT TITLE: Old PD

Town of Rye Page 36 Public Hearing 12-14-2020



Town of Rye, New Hampshire 2021-2026 CIP PROJECT REQUEST

Project Title: Monumental Windows

Department: Select Boar Contact:Becky Bergeron_Phone:603 964-5523_e-mail: _bbergeron@town.rye.i		Project Priority Est. Total Cost: Est. Useful Years:		rity	\$60,000 150			
	PROJECT D	ESCRIPTION	ON & RATIO	NAI F				
Restoration to Monumental Wi					0 with the ma	atching		
\$15,000 from the Heritage Condenied.	nmission and	l \$15,000 fr	om the Friend	ds of Rye Town	Hall. The gra	int was		
Capital Cost:	FY21	FY22	FY23	FY24	FY25	FY26	Total	Proposed Funding Source
Planning/Design/Egging								General Fund (tax rate)
Land/Site Improvement								∐ User Fees
Construction Equipment Cost								 _ Capital Reserve
Other Cost								Capital Neserve
Total of Capital Costs	\$60,000						\$60,000	Impact Fee Account
Operating Budget Impact: Project Totals								X Other (Grants, Special Ass'n LCIP \$30,000 Friends \$15,000 Heritage \$15,000
								L Bond
CIP Contact		Phone				PROJECT 7	TITLE: Monur	mental Windows



Town of Rye, New Hampshire 2021-2026 CIP PROJECT REQUEST

Project Title:	Fund Works Tax Software
FIUICCE HILLO.	I UIIU WOIKS IAX SOILWAIE

Department: Town Clerk/Tax (collector		Project Priori	ty					
Contact: _Donna DeCotis		Est	. Total Cost:		\$17,6	53			
Phone: 603-964-8562		Est. U	seful Years:						
e-mail:ddecotis@town.rye.r	nh.us								
	PROJECT D	ESCRIPTIO	ON & RATION	NALE					
Fund Works is an updated Tax P	rogram. It wil	II be compat	ible and work	in sync with the I	BMSI system t	hat is used in			
other departments. Any report m	ay be printed	to a printer,	previewed on	screen, exported	l to a file or en	nailed.			
Scanning technology is built in (v	we already pu	rchased the	scanners whi	ch are used in C	lerk works for	our Motor			
Vehicle Registrations). Tight into	-								
already incorporated with our Mo		-	_						
will function online with the bills.			•						
payments. Bar Code added to yo									
payment. It provides standard re	•			•	•	•			
multiple properties to a single ac					-				
All customer invoices can be view				•	-				
Data can be synchronized to EB2	•		•	•	and time stam	p appears			
			additional aga						l l
on notes. Training is done in-ho	use by Fund	WOIKS at 110	audilional cos	t.					
<u> </u>	· ·								
on notes. Training is done in-ho Capital Cost:	FY21	FY22	FY23	FY24	FY25	FY26	Total		oposed Funding Source
Capital Cost:	· ·				FY25	FY26	Total		oposed Funding Source General Fund (tax rate)
Capital Cost: Planning/Design/Egging	· ·				FY25	FY26	Total	х	General Fund (tax rate)
Capital Cost: Planning/Design/Egging Land/Site Improvement	· ·				FY25	FY26	Total	х	
Capital Cost: Planning/Design/Egging Land/Site Improvement Construction	· ·				FY25	FY26	Total	x ∟	General Fund (tax rate) User Fees
Capital Cost: Planning/Design/Egging Land/Site Improvement Construction Equipment Cost	FY21				FY25	FY26		x ∟	General Fund (tax rate)
Capital Cost: Planning/Design/Egging Land/Site Improvement Construction Equipment Cost	· ·				FY25	FY26	Total \$17,653	x 	General Fund (tax rate) User Fees Capital Reserve
Capital Cost: Planning/Design/Egging Land/Site Improvement Construction Equipment Cost Other Cost	FY21				FY25	FY26		x 	General Fund (tax rate) User Fees
·	FY21				FY25	FY26		x 	General Fund (tax rate) User Fees Capital Reserve
Capital Cost: Planning/Design/Egging Land/Site Improvement Construction Equipment Cost Other Cost Total of Capital Costs	FY21				FY25	FY26		x _ _	General Fund (tax rate) User Fees Capital Reserve Impact Fee Account
Capital Cost: Planning/Design/Egging Land/Site Improvement Construction Equipment Cost Other Cost Total of Capital Costs	FY21 \$17,653				FY25	FY26		x _ _	General Fund (tax rate) User Fees Capital Reserve Impact Fee Account
Capital Cost: Planning/Design/Egging Land/Site Improvement Construction Equipment Cost Other Cost Total of Capital Costs	FY21 \$17,653				FY25	FY26		x _ _	General Fund (tax rate) User Fees Capital Reserve Impact Fee Account
Capital Cost: Planning/Design/Egging Land/Site Improvement Construction Equipment Cost Other Cost	FY21 \$17,653				FY25	FY26		x _ _	General Fund (tax rate) User Fees Capital Reserve
Capital Cost: Planning/Design/Egging Land/Site Improvement Construction Equipment Cost Other Cost Total of Capital Costs Operating Budget Impact:	\$17,653 \$3,500				FY25	FY26		x _ _	General Fund (tax rate) User Fees Capital Reserve Impact Fee Account Other (Grants, Special Assimt
Capital Cost: Planning/Design/Egging Land/Site Improvement Construction Equipment Cost Other Cost Total of Capital Costs Operating Budget Impact:	\$17,653 \$3,500				FY25	FY26		x _ _	General Fund (tax rate) User Fees Capital Reserve Impact Fee Account Other (Grants, Special Ass'mt
Capital Cost: Planning/Design/Egging Land/Site Improvement Construction Equipment Cost Other Cost Total of Capital Costs Operating Budget Impact:	\$17,653 \$3,500 \$21,153	FY22		FY24	FY25	FY26 PROJECT TI	\$17,653	x _ _ _ _ _ _ _ _ _	General Fund (tax rate) User Fees Capital Reserve Impact Fee Account Other (Grants, Special Assimt

Town of Rye Page 38 Public Hearing 12-14-2020



PROJECT TITLE: PAVT CONDITION EVA

STATUS OF 2020 CIP

Update of Forecasted/Approved Project costs for 2020

Department: PUBLIC WORKS DEPT. Project Title: PAVEMENT CONDITION EVALUATION

Contact: DENNIS G. MCCARTHY 2020 CIP Projected Cost: \$30,000

Phone: (603) 964-5300 A CTUAL COST: (if available):_\$0.0_____

Email: dmccarthy@town.rye.nh.us PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2020 PROJECT

PROJECT UPDATE NARRATIVE:



This project was put on hold by the Select Board due to cash flow concerns related to the Coronavirus. It is unclear if it will be awarded this year; and even if awarded, it is unlikely it could be completed until 2021.

PROJECT TITLE: PAVEMENT CONDITION EVALUATION

Town of Rye Page 39 Public Hearing 12-14-2020



Project Title: Pavement Condition

Evaluation

Department: _	Public Works	Project Priority:	
Contact:	Dennis McCarthy	Est. Total Cost:	\$30
Phone:	964-5300	Est. Useful Years:	5
e-mail:	dmccarthy@town.rye.n	h.us	

PROJECT DESCRIPTION & RATIONALE

In 2015, the Town contracted with Street Scan to perform a pavement condition analysis of all the town maintained roads. The study rates each town road segment (intersection to intersection) on a host of pavement condition parameters such as roughness, rutting, cracking, delamination, pot holes, etc. Each segment is then given a nationally recognized Pavement Condition Index (PCI) from 1 to 100. This allows the Town to subjectively determine the condition of their road system and their maintenance strategies. At the time of the 2015 study the Town's road system was rated at 76 (C). To determine whether the current road strategy and budgeting is effective the study should be performed periodically. A town the size of Rye should be re-analyzing the road network approximately every four to five years.



Capital Cost:	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Total	Proposed Funding Source
Planning/Design/Eng'ing Land/Site Improvement	\$30,000						\$30,000	User Fees
Construction Equipment Cost								Capital Reserve
Other Cost Total of Capital Costs	\$30,000						\$30,000	Impact Fee Account
Operating Budget Impact: [Other (Grants, Special Ass'm
Project Totals	\$30,000						\$30,000	
Project rotals	\$30,000						\$30,000	

CIP Contact Dennis McCarthy Phone 964-5300 E-mail: dmccarthy@town.rye.nh.us



PROJECT TITLE: TRAFFIC & PARKING STUDY

STATUS OF 2020 CIP

Update of Forecasted/Approved Project costs for 2020

Department: PUBLIC WORKS DEPT. Project Title: TRAFFIC & PARKING STUDY PERKINS & OCEAN BLVD.

Contact: **DENNIS G. MCCARTHY** 2020 CIP Projected Cost: **\$50,000**

Phone: **(603) 964-5300** ACTUAL COST: (if available):_\$0.0____

Email: dmccarthy@town.rye.nh.us PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2020 PROJECT

PROJECT UPDATE NARRATIVE:



This project was proposed by the Select Board. Due to cash flow concerns related to the Coronavirus it was not contracted for this year.

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

Town of Rye Page 41 Public Hearing 12-14-2020



e-mail: _

Town of Rye, New Hampshire 2021 - 2026 CIP Project Request

Project Title: Traffic & Parking Study Perkins Road & Rte 1A

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

PROJECT DESCRIPTION & RATIONAL

In an effort to address traffic and parking issues in the Perkins Road and Rte. 1A area, the Select Board have proposed an engineering analysis to address a number of traffic and parking issues, which were brought up by the Perkins Road Study Committee. The notes from the committee's study recommendations will be used to frame a request for proposal. The proposal is anticipated to go out in early spring 2021 with the report to be completed by early fall of 2021.



Capital Cost:	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Total	Proposed Funding Source X General Fund (tax rate)
Planning/Design/Eng'ing	\$50,000						\$50,000	• •
Land/Site Improvement								User Fees
Construction								
Equipment Cost								Capital Reserve
Other Cost								
Total of Capital Costs	\$50,000						\$50,000	Impact Fee Account
			T	1	T			
Operating Budget Impact:								Other (Grants, Special Ass'mt
Project Totals	\$50,000						\$50,000	
_	•							

dmccarthy@town.rye.nh.us CIP Contact **Dennis McCarthy** 964-5300 E-mail: Phone



PROJECT TITLE: PERKINS RD.CULVERT REPLACE.

STATUS OF 2020 CIP

Update of Forecasted/Approved Project costs for 2020

Department: PUBLIC WORKS DEPT. Project Title: PERKINS ROAD CULVERT REPLACEMENT

Contact: **DENNIS G. MCCARTHY** 2019 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 2020 PROJECT

PROJECT UPDATE NARRATIVE: \$30,000 was included in the Town's capital outlay section of the 2020 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 Ell Pond. The work was awarded to Wright-Pierce the Town's stormwater consultant and is currently in progress. Completion of the design and permitting is not anticipated until 2021.

PROJECT TITLE: PERKINS ROAD CULVERT REPLACEMENT -

Town of Rye Page 43 Public Hearing 12-14-2020



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		

PROJECT DESCRIPTION & RATIONALE

There are two drain pipes 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 2020. In addition to replacing the culverts new guard rails will be added. The 2020 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.



Capital Cost:	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Total	Proposed Funding Source X General Fund (tax rate)
Planning/Design/Eng'ing	\$25,000						\$25,000	
Land/Site Improvement								User Fees
Construction	\$150,000						\$150,000	
Equipment Cost								Capital Reserve
Other Cost								
Total of Capital Costs	\$175,000						\$175,000	
Operating Budget Impact:								Other (Grants, Special Ass'm
Project Totals	\$175,000						\$175,000	
		·						

CIP Contact _____Dennis McCarthy Phone ____964-5300 E-mail: dmccarthy@town.rye.nh.us



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

PROJECT DESCRIPTION & RATIONALE

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.



Capital Cost:	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Total	Proposed Funding Source X General Fund (tax rate)
Planning/Design/Enging Land/Site Improvement		\$25,000					\$25,000	User Fees
Construction			\$200,000				\$200,000	_
Equipment Cost Other Cost								∐ Capital Reserve
Total of Capital Costs			\$200,000				\$225,000	☐ Impact Fee Account
Operating Budget Impact								Other (Grants, Special Ass'm
Project Totals		\$25,000	\$200,000				\$225,000	



Project Title: South Road

Culvert Replacements

Department: _	Public Works	Project Priority:	
Contact:	Dennis McCarthy	Est. Total Cost:	\$150,0
Phone:	964-5300	Est. Useful Years:	50
e-mail:	dmccarthy@town.rye.n	h.us	

PROJECT DESCRIPTION & RATIONALE

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



Capital Cost:	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Total	Proposed Funding Source
								X General Fund (tax rate)
Planning/Design/Eng'ing				\$25,000			\$25,000	
Land/Site Improvement								User Fees
Construction					\$125,000		\$125,000	
Equipment Cost								Capital Reserve
Other Cost								
Total of Capital Costs				\$25,000	\$125,000		\$150,000	Impact Fee Account
Operating Budget Impact: [Other (Grants, Special Ass'mt
Project Totals				\$25,000	\$125,000		\$150,000	
				•	•			

CIP Contact _____ Dennis McCarthy ___ Phone ____ 964-5300 ___ E-mail: ____dmccarthy@town.rye.nh.us



PROJECT TITLE: ROAD PAVING

STATUS OF 2020 CIP

Update of Forecasted/Approved Project costs for 2020

Department: PUBLIC WORKS DEPT. Project Title: ROAD PAVING

Contact: **DENNIS G. MCCARTHY** 2020 CIP Projected Cost: 400,000

Phone: **(603) 964-5300** ACTUAL COST: (if available): \$300,000

Email: dmccarthy@town.rye.nh.us PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2020 PROJECT

PROJECT UPDATE NARRATIVE:



Due to cash flow concerns relative to the Coronavirus the Select Board put the road paving for this year on hold and reduced the budget line by \$100,000. The Board finally authorized award of the project to Barrassa Construct at the beginning of July, however, Bourassa is not sure it can complete the work this year.

PROJECT TITLE: ROAD PAVING

Town of Rye Page 47 Public Hearing 12-14-2020



CIP Contact

Dennis McCarthy

Town of Rye, New Hampshire 2021 - 2026 CIP Project Request

Project Title: Road Paving

Public Works Department: Project Priority:

Contact: **Dennis McCarthy** Est. Total Cost: \$400,000 Phone: _ 964-5300 Est. Useful Years: 15

dmccarthy@town.rye.nh.us e-mail: _

PROJECT DESCRIPTION & RATIONAL

The forty-five (45) miles of town maintained paved roads require re-paving 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.



Capital Cost:	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Total	Proposed Funding Source X General Fund (tax rate)
Planning/Design/Engling								
Land/Site Improvement	# 400 000	A 405 000	# 450 000	A 475 000	# =00.000	A =00.000	* 0 75 0 000	_ User Fees
Construction	\$400,000	\$425,000	\$450,000	\$475,000	\$500,000	\$500,000	\$2,750,000	
Equipment Cost								Capital Reserve
Other Cost								
Total of Capital Costs	\$400,000	\$425,000	\$450,000	\$475,000	\$500,000	\$500,000	\$2,750,000	Impact Fee Account
Operating Budget Impact:								Other (Grants, Special Ass'mt
Project Totals	\$400,000	\$425,000	\$450,000	\$475,000	\$500,000	\$500,000	\$2,750,000	
					-			

964-5300

Phone

E-mail:

dmccarthy@town.rye.nh.us



PROJECT TITLE: Truck #113 Replacement

STATUS OF 2020 CIP

Update of Forecasted/Approved Project costs for 2020

Department: PUBLIC WORKS DEPT. Project Title: Truck #113 Replacement

Contact: **DENNIS G. MCCARTHY** 2020 CIP Projected Cost: **\$70,000**

Phone: (603) 964-5300 ACTUAL COST: (if available):__\$69,260____

Email: dmccarthy@town.rye.nh.us PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2020 PROJECT

PROJECT UPDATE NARRATIVE:



Truck was ordered on April 30, 2020. Chassis was ordered from Hillsboro Ford and the dump body, plows and hydraulics were ordered from Donovan Equipment. Total price was \$69,260. Delivery is not anticipated until October of 2020.

PROJECT TITLE: Truck #113 Replacement

Town of Rye Page 49 Public Hearing 12-14-2020



PROJECT TITLE: **SALT SHED REPLACEMENT**

STATUS OF 2020 CIP

Update of Forecasted/Approved Project costs for 2020

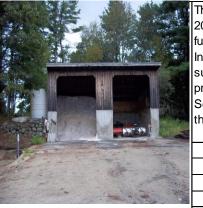
Department: PUBLIC WORKS DEPT. Project Title: SALT STORAGE FACILTY SITEWORK

Contact: **DENNIS G. MCCARTHY** 2020 CIP Projected Cost: **\$350,000**

Phone: **(603) 964-5300** ACTUAL COST: (if available): \$350,000

Email: dmccarthy@town.rye.nh.us PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2020 PROJECT

PROJECT UPDATE NARRATIVE:



The salt storage facility replacement was on the town meeting warrant for the third time within three years. In 2019 & 2018 it was presented as a stand alone article proposing to raise the nesseccery funds by a bond issue. As the funding was proposed to be a bond issue, by state law, a 60 precent super-majority was required by all town voters. In 2018 & 2019 the article received a simple majority, but failed to receive the super majority by a few votes. As such, in 2020 the Select Board cut the project into two parts; site work and building construction. The site work was proposed as a regular warrant article requiring only a simple majority of the vote to pass, which it did. However the Select Board elected to hold off awarding the engineering prep until July due to cash flow concerns associated with the Coronavirus. It does not appear that the work will be ready for bid in 2020.

PROJECT TITLE: SALT SHED REPLACEMENT

Town of Rye Page 50 Public Hearing 12-14-2020



Project Title: Salt Shed Construction

Department: _	Public Works	Project Priority:	
Contact:	Dennis McCarthy	Est. Total Cost:	\$350,000
Phone:	964-5300	Est. Useful Years:	40
e-mail:	dmccarthy@town.rye.nh.us		

PROJECT DESCRIPTION & RATIONALE

The current salt shed is small and deteriorated. It only holds enough salt to address four storms. The town handles twenty to twenty-four storms on average each year. In addition, the salt shed, as is the entire DPW site, is located within the Rye Water District's environmentally sensitive well head protection area. This environmental concern requires that salt be stored and handled under cover and on an impervious surface. In 2017, the Town Meeting approved the withdrawl of \$25,000 from the Salt Shed Replacement Capital Reserve. The Salt shed design was completed and bid in 2017. Bids came in at approximately \$750,000 including contingencies and engineering. A warrant article for this sum was placed on the 2018 and 2019 ballot. The article received a simple majority vote but required a 3/5 super-majority in order to secure bonding. It is anticipated it will be on the ballot again in 2021.



Capital Cost:	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Total	Proposed Funding Source X General Fund (tax rate)
Planning/Design/Eng'ing Land/Site Improvement Construction								_ User Fees
Equipment Cost Other Cost								X Capital Reserve
Total of Capital Costs	\$350,000						\$350,000	_ Impact Fee Account
Operating Budget Impact:								U Other (Grants, Special Ass'm
Project Totals	\$350,000						\$350,000	

CIP Contact _____Dennis McCarthy Phone ____964-5300 E-mail: dmccarthy@town.rye.nh.us



PROJECT TITLE: TRASH COMPACTOR #2

STATUS OF 2020 CIP

Update of Forecasted/Approved Project costs for 2020

Department: PUBLIC WORKS DEPT. Project Title: TRASH COMPACTOR #2 PURCHASE & INSTALL

Contact: **DENNIS G. MCCARTHY** 2020 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 2020 PROJECT

PROJECT UPDATE NARRATIVE:



Purchase of second trash compactor was put on hold by the Board of Selectmen due to cash flow concerns related to the Coronavirus. At this time purchase is on hold and not anticipted to be made this year.

PROJECT TITLE: TRASH COMPACTOR #2

Town of Rye Page 52 Public Hearing 12-14-2020



Project Title:	Trash Compactor #2
	Purchase & Installation

Department:	_ Public Works	Project Priority:	
Contact:	Dennis McCarthy	Est. Total Cost:	\$50,000
Phone:	964-5300	Est. Useful Years:	30
e-mail:	dmccarthy@town.rye.nh.us	_	

PROJECT DESCRIPTION & RATIONALE

The Transfer Station currently employs one trash compactor and three containers to receive and compact residents' rubbish into 8 to 9 ton container loads. The current compactor was purchased in 2012, with three containers, for a cost of \$43,142. Currently on most Saturdays and many Fridays the container is filled before closing time necessitating the removal of the full container and replacement with an empty container. In order to perform this task the transfer station must be temporarily shut down, for safety, and the front bucket loader used to move the containers. If the facility had a second compactor and an additional two containers it would be possible to not temporarily close the facility and operate with one less backhoe or loader. It is anticipated that a new compactor with two containers will cost \$50,000.



Capital Cost:	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Total	Proposed Funding Source X General Fund (tax rate)
Planning/Design/Eng'ing Land/Site Improvement Construction								_ User Fees
Equipment Cost Other Cost	\$50,000						\$50,000	☐ Capital Reserve
Total of Capital Costs	\$50,000						\$50,000	Impact Fee Account
Operating Budget Impact:								Other (Grants, Special Ass'm
Project Totals	\$50,000						\$50,000	

CIP Contact _____ Dennis McCarthy ___ Phone ____ 964-5300 E-mail: ____dmccarthy@town.rye.nh.us



Project Title:	Cat Loader Replacement
i i Oject i itie.	Cat Loader Replacement

Department: _	Public Works	Project Priorty:	
Contact:	Dennis McCarthy	Est. Total Cost:	\$200,000
Phone:	964-5300	Est. Useful Years:	25
e-mail:	dmccarthy@town.rye.nh.us	-	

PROJECT DESCRIPTION & RATIONALE

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 24 years old and has 10,500 hours on it. Its service life expectancy is 25 years. This loader is scheduled for replacement in 2021. 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.



Capital Cost:	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	TOTAL	Proposed Funding Source
Planning/Design/Eng'ing								` ′
Land/Site Improvement								User Fees
Construction								
Equipment Cost	\$200,000						\$200,000	X Capital Reserve
Other Cost								
Total of Captial Costs	\$200,000						\$200,000	Impact Fee Account
Operating Budget Impact:								Other (Grants, Special Ass'mt
Project Totals	\$200,000						\$200,000	

CIP Contact _____Dennis McCarthy Phone ____964-5300 E-mail: dmccarthy@town.rye.nh.us



Project Title: Truck #114 Replacement

Department: _____Public Works
Contact: ______Dennis McCarthy

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

\$75,000 10

Phone: ______<u>964-5300</u>
e-mail: ______dmccarthy@town.rye.nh.us

PROJECT DESCRIPTION & RATIONALE

Truck # 114 is a Ford F450, Rack Body truck, purchased in 2012. It is currently 8 years old and has 42,000 miles on it. Its service life expectancy is 10 years. This truck is scheduled for replacement in 2022. Replacement cost with chassis, rack body, frame, plow and spreader is anticipated to be \$75,000.



Capital Cost:	FY 21	FY 21	FY 22	FY 23	FY 24	FY 25	TOTAL	Proposed Funding Source General Fund (tax rate)
Planning/Design/Eng'ing								
Land/Site Improvement Construction								User Fees
Equipment Cost		\$75,000					\$75,000	X Capital Reserve
Other Cost								
Total of Captial Costs		\$75,000					\$75,000	_ Impact Fee Account
Operating Budget Impact:								Other (Grants, Special Ass'm
Project Totals		\$75,000					\$75,000	

CIP Contact ____ Dennis McCarthy Phone ____ 964-5300 E-mail: dmccarthy@town.rye.nh.us



Department: _	Public Works	Project Priorty:	
Contact:	Dennis McCarthy	Est. Total Cost:	\$150,000
Phone:	964-5300	Est. Useful Years:	25
e-mail:	dmccarthy@town.rye.nh.us	-	

PROJECT DESCRIPTION & RATIONALE

The J/D Backhoe is designated Equipment #207. It is a John Deere 310 SJ backhoe, purchased in 2011 for \$111,000. It is used primarily by the Highway Department for excavation and clean up plus by the Recycling Department for moving containers. It is currently 9 years old and has 10,500 hours on it. Its service life expectancy is 25 years, however the Town normally trades in their backhoe for a new model every 10 years. This loader is scheduled for replacement in 2022. Replacement cost for this Backhoe is anticipated to be \$180,000 without trade-in, for estimated total cost of \$150,000.



Capital Cost:	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	TOTAL	Proposed Funding Source
Planning/Design/Eng'ing Land/Site Improvement								User Fees
Construction								
Equipment Cost Other Cost		\$150,000					\$150,000	X Capital Reserve
Total of Captial Costs		\$150,000					\$150,000	☐ Impact Fee Account
Operating Budget Impact:								Other (Grants, Special Ass'm
Project Totals		\$150,000		<u> </u>			\$150,000	
						!	,	

CIP Contact _____<u>Dennis McCarthy</u> Phone ____<u>964-5300</u> E-mail: <u>dmccarthy@town.rye.nh.us</u>



Project Title: Truck #107 Replacement

Department: Public Works Project Priority:
Contact: Dennis McCarthy Est. Total Cost:
Phone: 964-5300 Est. Useful Years:

\$180,000 15

e-mail: dmccarthy@town.rye.nh.us

PROJECT DESCRIPTION & RATIONALE

Truck # 107 is a International 7400, six wheel dump truck, purchased in 2008. It is currently 12 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 2023. Replacement cost with chassis, dump body, frame, plow and spreader is anticipated to be \$180,000



Capital Cost:	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	TOTAL	Proposed Funding Source
Planning/Design/Eng'ing Land/Site Improvement Construction								_ User Fees
Equipment Cost Other Cost			\$180,000				\$180,000	X Capital Reserve
Total of Captial Costs			\$180,000				\$180,000	Impact Fee Account
Operating Budget Impact: [Other (Grants, Special Ass'ml
Project Totals			\$180,000				\$180,000	

CIP Contact ____Dennis McCarthy Phone ____964-5300 ____E-mail: __dmccarthy@town.rye.nh.us



Town of Rye, New Hampshire 2021-2026 CIP PROJECT REQUEST

Project Title: Truck #116 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

PROJECT DESCRIPTION & RATIONALE

Truck # 116 is a Ford F-450 purchased in 2014 for \$65,569. It is currently 6 years old and has 39,000 miles on it. Its service life expectancy should be 10 years. This truck is scheduled for replacement in 2024. Replacement cost with chassis, dump body, frame, plow and spreader is anticipated to be \$70,000. It is currently in good shape.



FY21	FY22	FY23	FY24	FY25	FY26	Total	Proposed Funding Source General Fund (tax rate)
							User Fees
			\$75,000			\$75,000	X Capital Reserve
			\$75,000			\$75,000	_ Impact Fee Account
							Other (Grants, Special Ass'mt
			\$75,000			\$75,000	LI Bond
	FY21	FY21 FY22	FY21 FY22 FY23	\$75,000 \$75,000	\$75,000 \$75,000	\$75,000 \$75,000	\$75,000 \$75,000 \$75,000 \$75,000

CIP Contact: Dennis McCarthy Phone: 964-5300 PROJECT TITLE: Truck 116 Replacement



Dro	ioct	Title	Now	Euol	Ç,	etom
Pro	lect	Title:	new	Fuei	3	/stem

Department:	Public Works	Project Priority:	
Contact:	Dennis McCarthy	Est. Total Cost:	\$500,00
Phone:	964-5300	Est. Useful Years:	40

e-mail: dmccarthy@town.rye.nh.us

PROJECT DESCRIPTION & RATIONALE

The Town's current fuel system was installed in 1985 and, with the exception of 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 21	FY 22	FY 23	FY 24	FY 25	FY 26	Total	Proposed Funding Source
Planning/Design/Eng'ing			\$50,000				\$50,000	, ,
Land/Site Improvement				\$50,000				User Fees
Construction				\$400,000			\$400,000	
Equipment Cost								_ Capital Reserve
Other Cost								
Total of Captial Costs			\$50,000	\$450,000			\$500,000	I Impact Fee Account
_								
Operating Budget Impact:								Other (Grants, Special Ass'mt
Project Totals			\$50,000	\$450,000			\$500,000	



Town of Rye, New Hampshire 2021-2026 CIP PROJECT REQUEST

Project Title: Truck #117 Replacement

Department:	Public Works	Project Priority		
Contact:	Dennis McCarthy	Est. Total Cost:	\$75,000	
Phone:	964-5300	Est. Useful Years:	10	

e-mail: <u>dmccarthy@town.rye.nh.us</u>

PROJECT DESCRIPTION & RATIONALE

Truck # 117 is a Ford F-350 purchased in 2015 for \$62,885. It is currently 5 years old and has 53,000 miles on it. Its service life expectancy should be 10 years. This truck is scheduled for replacement in 2025. Replacement cost with chassis, utility body, frame, plow and spreader is anticipated to be \$75,000. It is currently in good shape.



Capital Cost:	FY21	FY22	FY23	FY24	FY25	FY26	Total	Proposed Funding Source General Fund (tax rate)
Planning/Design/Egging Land/Site Improvement								User Fees
Construction Equipment Cost Other Cost					\$75,000		\$75,000	X Capital Reserve
Total of Capital Costs					\$75,000		\$75,000	Impact Fee Account
Operating Budget Impact:								Other (Grants, Special Ass'mt
Project Totals					\$75,000		\$75,000	_ Bond

CIP Contact: Dennis G. Mccarthy Phone: 964-5300 PROJECT TITLE: Truck #117 Replacement



Town of Rye, New Hampshire 2021-2026 CIP PROJECT REQUEST

Project Title: Vehicle Wash Bay

Department:	Public Works
Contact:	Dennis McCarthy
Phone:	964-5300

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

\$200,000 30

e-mail: <u>dmccarthy@town.rye.nh.us</u>

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:	FY21	FY22	FY23	FY24	FY25	FY26	Total	Proposed Funding Source X_ General Fund (tax rate)
Planning/Design/Egging					\$200,000		\$200,000	, ,
Land/Site Improvement								User Fees
Construction								
Equipment Cost								_ Capital Reserve
Other Cost								
Total of Capital Costs					\$200,000		\$200,000	
Operating Budget Impact:								Other (Grants, Special Ass'm
Project Totals					\$200,000		\$200,000	_ Bond

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



Project Title:	Wood (Chipper	Replacement
i i oje et i itie.	TT CCG \	Jilippei	replacement

Department: _	Public Works	Project Priority:	
Contact:	Dennis McCarthy	Est. Total Cost:	\$50,000
Phone:	964-5300	Est. Useful Years:	30
e-mail:	dmccarthy@town.rye.nh.us		

PROJECT DESCRIPTION & RATIONALE

The Town's wood chipper 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 2026, at which time it will be 37 years old.



Capital Cost:	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Total	Proposed Funding Source General Fund (tax rate)
Planning/Design/Eng'ing Land/Site Improvement Construction								∐ User Fees
Equipment Cost Other Cost						\$50,000	\$50,000	X Capital Reserve
Total of Capital Costs						\$50,000	\$50,000	_ Impact Fee Account
Operating Budget Impact:								Other (Grants, Special Ass'm
Project Totals						\$50,000	\$50,000	

CIP Contact _____Dennis McCarthy Phone ____964-5300 E-mail: dmccarthy@town.rye.nh.us



PROJECT TITLE New SUV Cruiser

STATUS OF 2020 CIP

Update of Forecasted/Approved Project costs for 2020

Department: Police Department	Project Title: New SUV Cruiser
Contact:_Kevin Walsh	2020 CIP Projected Cost:_\$51,111
Phone: <u>603-964-7540</u>	ACTUAL COST: (if available): \$51,087
Email:kwaslsh@town.rye.nh.us	PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2020 PROJEC

PROJECT UPDATE NARRATIVE:



	The 2020 cruiser initial cost was \$33,787 then outfitted with equipment for an additional
	\$14,500 and the new radar cost \$2,800 for a final cost of \$51,087. The shipment of the
	cruiser has been delayed and expected before the end of 2020.
4	

PROJECT TITLE New SUV Cruiser

Town of Rye Page 63 Public Hearing 12-14-2020



Town of Rye, New Hampshire 2021-2026 CIP PROJECT REQUEST

Project Title: New SUV Cruiser

Department: _Police Department	Project Priority	
Contact: Kevin Walsh	Est. Total Cost:	\$51,111
Phone: 603-964-7540	Est. Useful Years:	

e-mail: kwalsh@town.rye.nh.us_

CIP Contact _____

PROJECT DESCRIPTION & RATIONALE

This will be our third SUV replacing the Chevy Caprice, maintaining a fleet of five vehicles. The department has six cruisers and replaces one every year that has mileage of approximately 119,000 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 2020, the cruiser went up approximately \$500.00. Starting in 2021, 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 cruiser tablets are 4 years old, and goal is to put computer tablets in replacement cycle.



Project Title: New SUV Cruiser

Capital Cost:	FY21	FY22	FY23	FY24	FY25	FY26	Total	Proposed Funding Source x General Fund (tax rate)
Planning/Design/Egging								
Land/Site Improvement Construction								LI User Fees
Equipment Cost	\$51,111	\$51,111	\$51,111	\$51,111	\$51,111	\$51,111	\$51,111	Capital Reserve
Other Cost								
Total of Capital Costs					l			_ Impact Fee Account
Operating Budget Impact								LL Other (Create Special Assist
Operating Budget Impact:								Other (Grants, Special Ass'mt
Project Totals	\$51,111	\$51,111	\$51,111	\$51,111	\$51,111	\$51,111	\$51,111	LI Bond

Town of Rye Page 64 Public Hearing 12-14-2020



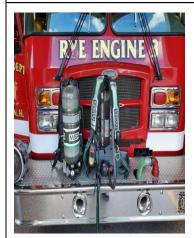
PROJECT TITLE:	SCBA Replacement
I INCOLUI IIILL.	OCDA Replacement

STATUS OF 2020 CIP

Update of Forecasted/Approved Project costs for 2020

Department: Fire	Project Title: SCBA Replacement
Contact:_Mark Cotreau	2020 CIP Projected Cost: \$181,000
Phone:964-6411	ACTUAL COST:\$15,445.42 (AFG Grant of \$177,333 for remainder).
Email:mcotreau@town.rye.nh.us_	PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2020 PROJECT

PROJECT UPDATE NARRATIVE:



This purchase has been made and the equipment is now in-service. We are excited to announce that we were awarded a federal grant for this project in the amount of \$177,333! We have currently spent \$15,445.42 of the \$20,000 projected for matching funds and turnout gear upgrades made necessary by our transition to this modern SCBA (Self Contained Breathing Apparatus). There may be some additional need for turnout gear upgrades in the next few months but that will still leave us well below the allocated \$20,000.

PROJECT TITLE: SCBA Replacement_____

Town of Rye Page 65 Public Hearing 12-14-2020



PROJECT T

Pumper/Ladder (Quint)

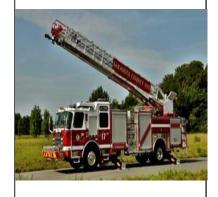
STATUS OF 2020 CIP

Update of Forecasted/Approved Project costs for 2019

Department: Fire	Project Title: Pumper/Ladder (Quint)
Contact:Mark Cotreau	2020 CIP Projected Cost: \$992,000
Phone:964-6411	ACTUAL COST: (if available) \$992,000
Email:Mcotreau@town.rye.nh.us_	PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2020 PROJECT

PROJECT UPDATE NARRATIVE:

After an affirmative town vote, manufacturers of the pumper/ladder truck were again interviewed. Emergency One, Inc. of Ocala Florida was awarded the lease purchase contract. Delivery occurred in November, 2020



PROJECT TITLE:_____ Pumper/Ladder (Quint)

Town of Rye Page 66 Public Hearing 12-14-2020



Cardiac Monitor replacement

STATUS OF 2020 CIP

Update of Forecasted/Approved Project costs for 2020

Departmen	t:Fire	Project Title: Cardiac N	l onit or replacement
Contact:	Mark Cotreau	2020 CIP Projected Cost:_	\$40,000
Phone:	964-6411	ACTUAL COST:	\$35,677.23
Email:	mcotreau@town.rve.nh.us	PLEASE COMPLETE A SEPARA	ATE SHEET FOR EACH 2020 PROJEC

PROJECT UPDATE NARRATIVE:

We have purchased the new cardiac monitor, a Lifepak 15 which replaced our aged Lifepak 12. The new unit is inservice on board Ambulance 2.



Cardiac Monitor replacement

Town of Rye Page 67 Public Hearing 12-14-2020

Town of Rye Capital Improvements Program 2021-2026



Town of Rye, New Hampshire 2021-2026 CIP PROJECT REQUEST

Project Title: Cardiac monitor Replacement

-2-10000044-									
Department: Fire Contact: Ma Phone: 964	rk Cotreau		Project Prio t. Total Cost: Jseful Y ears:			Priority 1 \$47,000 12 Years			
e-mail:mc				: Cardiac monite					
We are proposing the	PROJECT	DESCRIPTION	ON & RATIO	NALE	от кертасеттег	ıı			
Capital Cost	FY21	FY22	F Y2 3	FY24	F Y25	FY26	Total	Dr	oposed Funding Source
Capital Cost	1121	1 122	1 123	1124	1 123	1120	Total	-	General Fund (tax rate)
Planning/Design/Eggir	ng								Capital Outlay
Land/Site Improvemen	t							LI	User Fees
Construction									
Equipment Cost Other Cost					\$47,000		\$47,000	Х	Capital Reserve
Total of Capital Cost	·e							11	Impact Fee Account
Town or capital cos		-						-	Impact ree Account
Operating Budget In	npact:							LI	Other (Grants, Special Ass'm
Project Totals							\$47,000	LI	Bond
CIP Contact		Phone				Project Title:	: Cardiac mo	onito	or Replacement

Town of Rye Page 68 Public Hearing 12-14-2020



Hydraulic Rescue tool(Jaws of Life)

STATUS OF 2020 CIP

Update of Forecasted/Approved Project costs for 2020

Department:Fire	Project Title:	Hydraulic Rescue tool(Jaws of Life)
Contact:Mark Cotreau	2020 CIP Projected Cost:	\$35,000
Phone:964-6411	ACTUAL COST: (if available	\$34,160
Email: mcotreau@town.rye.nh.us	PLEASE COMPLETE A SEPARA	TE SHEET FOR EACH 2020 PROJECT

PROJECT UPDATE NARRATIVE:

We have purchased a new set of modern capacity hydraulic rescue tools. We have taken delivery and will be conducting training soon. The purchases came in under budget at \$34,160.

Hydraulic Rescue tool(Jaws of Life)

Town of Rye Page 69 Public Hearing 12-14-2020



Town of Rye, New Hampshire 2021-2026 CIP PROJECT REQUEST

Project Title: Engine 1 Replacement with Mini Pumper

Department:	_ Fire	Project Priority	Priority 1
Contact:	Mark Cotreau	Est. Total Cost:	\$300,000
Phone:	964-6411	Est. Useful Years:	15 Years
e-mail:	mcotreau@town.rve.nh.us		

PROJECT DESCRIPTION & RATIONALE

Engine 1 is a 1993 Class A pumper. This vehicle is 28 years old. It is rusting especially in the area of the split frame. We are proposing to replace this pumper in 2021 with a more efficient and more economical minipumper. We propose to fund this mini-pumper with CRF and the Special Revenue Fund.



Capital Cost:	FY21	FY22	FY23	FY24	FY25	FY26	Total	Proposed Funding Source General Fund (tax rate)
Planning/Design/Egging								
Land/Site Improvement								User Fees
Construction	# 000 000						#000 000	V Conital Bosons
Equipment Cost	\$300,000						\$300,000	X Capital Reserve
Other Cost							\$200,000	CRF Special revenue Fund
Total of Capital Costs							\$300,000	_ Impact Fee Account
Operating Budget Impact:								United the control of
Project Totals							\$300,000	Bond

CIP Contact _____ PROJECT TITLE: Engine 1 Replacement with Mini Pumper



Town of Rye, New Hampshire 2021-2026 CIP PROJECT REQUEST

Project litle:	Forestry replacement	

Department:	Fire	Project Priority	Priority 1
Contact:	Mark Cotreau	Est. Total Cost:	\$65,000
Phone:	964-6411	Est. Useful Years:	15 Years

e-mail: <u>mcotreau@town.rye.nh.us</u>

PROJECT DESCRIPTION & RATIONALE

This will replace our current 4WD 2006 forestry / utility truck after 15 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 for this vehicle is estimated at \$65,000. We are proposing funding this vehicle from CRF and Special Revenue Fund.



FY21	FY22	FY23	FY24	FY25	FY26	Total	Proposed Funding Source
				1 120	1 120	Total	General Fund (tax rate)
							User Fees
	\$65,000					\$65,000	X Capital Reserve
							CRF Special Revenue Fund
							_ Impact Fee Account
							Other (Grants, Special Ass'm
						\$65,000	_ Bond
		\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	

CIP Contact _____ Phone ____ PROJECT TITLE _____ Forestry replacement



CIP Contact _____

Town of Rye, New Hampshire 2021-2026 CIP PROJECT REQUEST

Project Title: RTV 4WD Utility with EMS Slide out

Department:	_Fire	Project Priority	Priority 2
Contact:	_Mark Cotreau	Est. Total Cost:	\$30,000
Phone:	_ 964-6411	Est. Useful Years:	15 Years
e-mail:	mcotreau@town.rve.nh.us		

PROJECT DESCRIPTION & RATIONALE

Rye Fire Rescue cannot safely and efficiently access many of the town's walking trails and beaches (such as Foss beach) to treat and transport injured patients. Examples are cross country skiers, hikers and remote beach goers etc. This modest investment will allow us to reach, treat and extract injured patients or folks who have a medical emergency in these areas. We propose funding this item with 2022 Capital Outlay.

Phone _____



PROJECT TITLE _____ RTV 4WD Utility with EMS Slide out

Capital Cost:	FY21	FY22	FY23	FY24	FY25	FY26	Total	Proposed Funding Source X General Fund (tax rate)
Planning/Design/Egging								Capital Outlay
Land/Site Improvement								User Fees
Construction								
Equipment Cost		\$30,000					\$30,000	_ Capital Reserve
Other Cost								
Total of Capital Costs								Impact Fee Account
Г				1	T	1		
Operating Budget Impact:							\$30,000	Other (Grants, Special Ass'm
Project Totals							\$30,000	Bond

Town of Rye Page 72 Public Hearing 12-14-2020



Town of Rye, New Hampshire 2021-2026 CIP PROJECT REQUEST

Project Title	Engine 3 Replacement
Froject ride.	Liigine 5 Replacement

Department: _	Fire	Project Priority	Priority 1
Contact:	Mark Cotreau	Est. Total Cost:	\$760,000
Phone:	964-6411	Est. Useful Years:	20 Years

e-mail: mcotreau@town.rye.nh.us

CIP Contact

PROJECT DESCRIPTION & RATIONALE

Engine 3 will be 20 years old at the time this replacement comes up. Financially we are proposing \$260,000 to come from CRF and Special Revenue fund with the remaining \$500,000 paid through a 5 year lease (taxation). This purchase is part of our long-term Capital Plan.

Phone



PROJECT TITLE Engine 3 Replacement

Capital Cost:	FY21	FY22	FY23	FY24	FY25	FY26	Total		posed Funding Source General Fund (tax rate)
Planning/Design/Egging								-	500K 5-yr lease
Land/Site Improvement								ШΨ	User Fees
Construction									
Equipment Cost				\$260,000	\$100,000	\$100,000	\$460,000	X (Capital Reserve
Other Cost								2	260K CRF Special Revenue Fund
Total of Capital Costs				\$260,000	\$100,000	\$100,000	\$460,000		mpact Fee Account
Operating Budget Impact:								\Box	Other (Grants, Special Ass'm
Project Totals				\$260,000	\$100,000	\$100,000	\$460,000	U	Bond

Town of Rye Page 73 Public Hearing 12-14-2020



Town of Rye, New Hampshire 2021-2026 CIP PROJECT REQUEST

Project Title: Ambulance 2 Replacement

Department: Fire			Project Prio	rity		Priority 1		
Contact: Mark		Est	. Total Cost:			\$339,000		
Phone: 964-			Jseful Years:			8 Front-line	followed by	3 second line
e-mail: <u>mcot</u>	reau@town.rye.nh	.us						
	PROJECT	DESCRIPTION	ON & RATIO	NALE				
This is a replacement a	mbulance for Amb	ulance 2. It	is part of our	scheduled Capi	tal Improveme	ent Plan.		THE PLANT OF THE P
Capital Cost:	FY21	FY22	FY23	FY24	FY25	FY26	Total	Proposed Funding Source General Fund (tax rate)
Planning/Design/Egging Land/Site Improvement								User Fees
Construction								Oser Fees
Equipment Cost					\$339,000		\$339,000	X Capital Reserve
Other Cost					4000,000		4000,000	_x oupling resource
Total of Capital Costs								I Impact Fee Account
Operating Budget Imp	pact:							Other (Grants, Special Ass'm
			•		•		•	
					_			
Project Totals								_ Bond
CIP Contact		Phone				PROJECT 1	TITLE	Ambulance 2 Replacement



PROJECT 1 Conservation Bond Review

STATUS OF 2020 CIP

Update of Forecasted/Approved Project costs for 2020

Department:Conservation Commission	Project Title: _2019 Conservation Bond
Contact:_Suzanne McFarland	2020 CIP Projected Cost:
Phone:436-2994	ACTUAL COST: (if available):
Fmail: suzanne.rveconservation@gmail.com	PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2020 PROJECT

PROJECT UPDATE NARRATIVE: 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 \$139,000 NRCS Grant received Rand Lumber \$121,000 ARM aquatic mitigation photo 81 West Road \$554,000 NRCS (Optional) Grant received In 2019 the residents of Rye approved a \$3 Million Bond be used in conjunction with the remaining 2014 Conservation Bond for acquisition.

DDO IECT	TITLE.			
PROJECT		 	 	

Town of Rye Page 75 Public Hearing 12-14-2020



Town of Rye, New Hampshire 2021-2026 CIP PROJECT REQUEST

Project Title: Natural Resource Inventory, RSA 36-A:2

Department: C	onservation Commission		Project Priorit	ty	1				
Contact:S	uzanne McFarland	Est.	. Total Cost:		\$15,000.00				
Phone:4	36-2994	Est. U	seful Years:						
e-mail:s	<u>uzanne.ryeconservatior</u>	n@gmail.co	<u>m</u>						
	PROJECT D	ESCRIPTIO	ON & RATION	IALE					
The town of Rye doe	es not have a Natural R	esource Inve	entory as requ	ired by RSA 36	6-A:2. By ide	ntifying and			
1	sources in a local setti		•	•	•				
foundation for proact	ive conservation planni	ng and infor	med decision	making. RSA	36-A:2 states	;			
"conservation comm	issions shall conduct re	esearches i	nto local land	and water area	is and keep a	an index of			
all open spaces and	natural, aesthetic or e	cological are	eas within the	city or town."	The NRI docu	ıment works			
with Rye's Master P	lan specifically Chapte	r 7. Therefor	e, in 2020 the	Commission of	created a Red	quest for		Ρ	hoto (Optional)
Proposal (RFP) for a	in NRI to be created for	the town a	and a candidat	e has been ch	osen from the	Э			, ,
submissions. Having	an NRI and keeping it	updated ha	s become a k	ey component	in acquiring	funding.			
Capital Cost:	FY21	FY22	FY23	FY24	FY25	FY26	Total	Pr	oposed Funding Source
									General Fund (tax rate)
Planning/Design/Egg	ging \$15,000						\$15,000		
Land/Site Improveme	ent							▮⊔	User Fees
Construction									
Equipment Cost									Capital Reserve
Other Cost									
Total of Capital Co	sts \$15,000						\$15,000	L	Impact Fee Account
Operating Budget	Impact:								Other (Grants, Special Ass'm
		•	•		•				
Project Totals								1.1	Bond
i roject rotars						I			Dona
L									1
CIP Contact		Phone				Project Title	· Natural Da	داره	rce Inventory RSA 36-A-2

Town of Rye Page 76 Public Hearing 12-14-2020



Town of Rye, New Hampshire 2021-2026 CIP PROJECT REQUEST

Project Title:

Goss Farm Barn Phase II and III

Department:C	Conservation		Project Prio	rity		_ 1			
Contact:S	Suzanne McFarland - C	hair Est.	Total Cost:		\$60,000.00	(2 phases)			
Phone:4	36-2994	Est. U	seful Years:			_5 years and	20+ years		
e-mail:	uzanne.ryeconservation	<u>on@gmail.co</u>	<u>m</u>						
	PROJECT	DESCRIPTIO	ON & RATIC	NALE					
Goss Farm Barn Ph	ase II - paint the east	and west sid	es of the bu	ilding, two new o	perating wind	dows- east			
and west in hayloft,	six sash windows in m	nain barn, sa	fety railings	for doors on the	south side as	S			
recommended by B	everly Kawalik, NH Fire	Protection	Engineer-Off	icer. The barn ha	as not been p	ainted or			
1	etion in 2014 and temp	-			_				
	y already invested in t	his property	Phase II nee	ds to be initiated	d soon. In 20	20 dollars			
the project is estima								Ρ	hoto (Optional)
Phase III Goss Farn	•				_				
	liminate water intrusion								
1 -	rding or wood shakes								
	and further water dama	ge and rot to	the structur	e. In 2020 dollars	s the project	is estimated			
at \$27,000.									
Capital Cost:	FY21	FY22	FY23	FY24	FY25	FY26	Total		oposed Funding Source
								<u> X</u>	General Fund (tax rate)
Planning/Design/Eg								ļ.,	Hear Face
Land/Site Improvem Construction	\$33,000	\$27,000					\$60,000	╎	User Fees
Equipment Cost	\$33,000	\$27,000					φου,υου	1 1	Capital Reserve
Other Cost									Capital Neserve
Total of Capital Co	osts						\$60,000	11	Impact Fee Account
		l l		<u>l</u>	1	1	400,000	''	past i so / lossa
Operating Budget	Impact:							<u> </u>	Other (Grants, Special Ass'm
	•				1	•			
Project Totals							\$60,000		Bond
CIP Contact		Phone				PROJECT T	ITLE		

Town of Rye Page 77 Public Hearing 12-14-2020

\$3.5M



Department:

Capital Cost:

Construction
Equipment Cost

Other Cost

Planning/Design/Egging Land/Site Improvement

Total of Capital Costs

Operating Budget Impact:

Contact: _____ Suzanne McFarland

Town of Rye, New Hampshire 2021-2026 CIP PROJECT REQUEST

Project Priority Est. Total Cost:

Conservation Commission

FY21

FY22

FY23

Project Title: Acquisition Bond Conservation Bond 2024

Proposed Funding Source

x General Fund (tax rate)

User Fees

Capital Reserve

| Impact Fee Account

Other (Grants, Special Ass'mt

Phone:	603-436-2994	Est. Useful Years:	Perpetual	
e-mail:	suzanne.ryeconserva	tion@gmail.com		
the \$3M approreserve in this to plan for a w	acquisition obligations and oved by 2019 warrant articl CIP report \$3.5M to be pr	opportunities, the Conservation Commeto purchase lands for conservation. Tesented to the town on the March 202 o conserve important properties for the	For this purpose, we wish to 4 ballot. We think it prudent	

FY24

FY25

\$3,500,000

FY26

Total



CIP Contact Andy Richmond

Town of Rye, New Hampshire 2021 - 2026 CIP Project Request

Project Title: Library Parking Lot Pole Lighting

PARKING LOT LIGHTING

Department: <u>Library</u>		
Contact: Andy Richmond	Est. Total Cost:	18,150
Phone: 964-8401	Est. Useful Years:	30
e-mail: arichmond@ryepubliclibrary.org	_	

The Rye Public Library Board lifetime and reduce future cost expenditures include replacen of fixture add-ons to redirect li	of Trustees s in providinent of light	Facility Co ng effective ing globes,	and directed	identified a parking lot	lighting. An	ticipated		
Capital Cost:	FY21	FY 22	FY 23	FY 24	FY 25	FY 26	Total	Proposed Funding Source √ General Fund (tax rate)
Planning/Design/Eng'ing								
Land/Site Improvement Construction								User Fees
Equipment Cost			11,000				11,000	√ Capital Reserve
Other Cost			7,150				7,150	-
Total of Capital Costs			18,150				18,150	Impact Fee Account
Operating Budget Impact: [Ι	18,150				18,150	Other (Grants, Special Ass'r
Project Totals			18,150				40.450	
		1	10 1501		1	1 1	18,150	

Town of Rye Page 79 Public Hearing 12-14-2020

Phone 964-8401

E-mail arichmond@ryepubliclibrary.org



Project Title: Library Windows

Department: <u>Library</u>

Contact: Andy Richmond Est. Total Cost: 78,650
Phone: 964-8401 Est. Useful Years: 30

e-mail: <u>arichmond@ryepubliclibrary.org</u>

PROJECT DESCRIPTION & RATIONALE

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 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.



Capital Cost:	FY21	FY 22	FY 23	FY 24	FY 25	FY 26	Total	Proposed Funding Source √ General Fund (tax rate)
Planning/Design/Eng'ing								
Land/Site Improvement		78,650					78,650	_ User Fees
Construction								
Equipment Cost								√ Capital Reserve
Other Cost								
Total of Capital Costs		78,650					78,650	_ Impact Fee Account
Operating Budget Impact:		78,650					78,650	√ Other (Grants, Special Ass'mt)
Project Totals		78,650					78,650	

CIP Contact Andy Richmond

Phone 964-8401

E-mail arichmond@ryepubliclibrary.org

WINDOW REPLACEMENT



Droi	o ot	Title	Library	Carna	t/Daint
PIO	ect	riue:	Library	Carpe	vraini

)epartme	nt: <u>Library</u>		_	
Contact:	Andy Richmor	<u>nd</u>	Est. Total Cost:	137,900
Phone:	964-8401		Est. Useful Years:	20
		1.6. 61		

e-mail: <u>arichmond@ryepubliclibrary.org</u>

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 2022. 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 \$137,900 based on new estimates.



Capital Cost:	FY21	FY 22	FY 23	FY 24	FY 25	FY 26	Total	Proposed Funding Source √ General Fund (tax rate)
Planning/Design/Eng'ing Land/Site Improvement								User Fees
Construction Equipment Cost		137,900					137,900	√ Capital Reserve
Other Cost Total of Capital Costs		137,900					137,900	I Impact Fee Account
Operating Budget Impact: [137,900					137,900	Other (Grants, Special Ass'm
Project Totals		137,900					137,900	
		127,000				l	121,000	

CIP Contact Andy Richmond

Phone 964-8401

E-mail arichmond@ryepubliclibrary.org

CARPET REPLACEMENT



Project Title: New Public Restrooms

Department: Recreation
Contact: Lee Arthur

Phone: (603) 964-6281

e-mail: <u>larthur@town.rye.nh.us</u>

PROJECT PRIORITY <u>1</u>
Est. Total Cost: <u>\$75,000</u>

Expected Outcome: To construct new public restrooms.

Est. Useful Years: 25+ years

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 on a daily basis 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:	FY 21	FY 22	FY 23	FY 24	FY 25	FY26	Total	Proposed Funding Source General Fund (tax rate)
Planning/Design/Eng'ing Land/Site Improvement								LI User Fees
Construction		\$75,000					\$75,000	
Equipment Cost Other Cost								Capital Reserve
Total of Capital Costs		\$75,000					\$75,000	Impact Fee Account
Operating Budget Impact:								√ Other (Youth Athletics Fund)
Bond Issued:								
Bond Payments:							7	

Town of Rye Page 82 Public Hearing 12-14-2020



Project Title: Parking Lot Expansion

Department: Recreation
Contact: Lee Arthur
Phone: (603) 964-6281

e-mail: larthur@town.rye.nh.us

PROJECT PRIORITY 2
Est. Total Cost: \$75,000

Est. Useful Years: 25+ years

Expected Outcome: To expand parking at the Recreation Area

by 24 spaces.

PROJECT DESCRIPTION & RATIONAL

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 exsisting 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 exisiting situation, and provide added capacity to serve growth.



Capital Cost:	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Total	Proposed Funding Source
Planning/Design/Eng'ing			\$25,000				\$25,000	√ General Fund (tax rate)
Land/Site Improvement Construction			\$50,000				\$50,000	User Fees
Equipment Cost Other Cost			. ,					
Total of Capital Costs			\$75,000				\$75,000	_ Capital Reserve
Operating Budget Impact:		1	\$75,000		<u> </u>	1	7	Impact Fee Account
		' 1	, , ,,,,,		! I	! 1	- -	
Bond Issued:							_ _	
Bond Payments:								

Town of Rye Page 83 Public Hearing 12-14-2020

I. OTHER CIP PROJECT SHEETS, 2021-2026 WITH 2020 STATUS SHEETS:



Town of Rye, New Hampshire 2021 - 2026 CIP Project Request

ated) Expected Outcome: Hampton WWTP Improvements

Department: Sewer PROJECT PRIORITY (Mandated)
Contact: Lee Arthur Est. Total Cost: \$209,348.84
Phone: (603) 964-6815 Est. Useful Years: 20+ years

e-mail: sewer@town.rye.nh.us

This is a requirement in the Agreement for Treatment and Disposal of Waste Water October, 1989 between the Town of Hampton and The Town of Rye. Therefore, will continue to be included in the operating budget. Rye's Share of 4% to the 2005, 2009, 2011 and 2018 WWTP Improvements Loans for the FY 21-26 are indicated below.



Project Title: WWTP Improvements

	FY 22	FY 23	FY 24	FY 25	FY 26	Total	Proposed Funding Source
\$10,901.44	\$10,551.08	\$10,200.72	\$9,850.36	Х	Х	\$41,503.60	General Fund (tax rate)
\$3,500.76	\$3,408.24	\$3,315.72	\$3,223.20	\$3,130.64	\$3,038.12	\$19,616.68	√ User Fees
\$3,434.36	\$3,369.80	\$3,305.20	\$3,240.64	\$3,176.04	\$3,111.48	\$19,637.52	Capital Reserve
х	Х	\$33,435.40	\$32,253.84	\$31,718.56	\$31,183.24	\$128,591.04	
\$17,836.56	\$17,329.12	\$50,257.04	\$48,568.04	\$38,025.24	\$37,332.84	\$209,348.84	
							Other (Grants, Special Ass'mt)
\$17,836.56	\$17,329.12	\$50,257.04	\$48,568.04	\$38,025.24	\$37,332.84		∐ Bond
	\$3,500.76 \$3,434.36 x \$17,836.56	\$3,500.76 \$3,408.24 \$3,434.36 \$3,369.80 x x \$17,836.56 \$17,329.12	\$3,500.76 \$3,408.24 \$3,315.72 \$3,434.36 \$3,369.80 \$3,305.20 x x \$33,435.40 \$17,836.56 \$17,329.12 \$50,257.04	\$3,500.76 \$3,408.24 \$3,315.72 \$3,223.20 \$3,434.36 \$3,369.80 \$3,305.20 \$3,240.64 x x \$33,435.40 \$32,253.84 \$17,836.56 \$17,329.12 \$50,257.04 \$48,568.04	\$3,500.76 \$3,408.24 \$3,315.72 \$3,223.20 \$3,130.64 \$3,434.36 \$3,369.80 \$3,305.20 \$3,240.64 \$3,176.04 x x \$33,435.40 \$32,253.84 \$31,718.56 \$17,836.56 \$17,329.12 \$50,257.04 \$48,568.04 \$38,025.24	\$3,500.76 \$3,408.24 \$3,315.72 \$3,223.20 \$3,130.64 \$3,038.12 \$3,434.36 \$3,369.80 \$3,305.20 \$3,240.64 \$3,176.04 \$3,111.48	\$3,500.76 \$3,408.24 \$3,315.72 \$3,223.20 \$3,130.64 \$3,038.12 \$19,616.68 \$3,434.36 \$3,369.80 \$3,305.20 \$3,240.64 \$3,176.04 \$3,111.48 \$19,637.52

Project Title: <u>Hampton WWTP Improvements</u>



Town of Rye, New Hampshire

PRO.	JECT	TITI	F·	Platform	Lift
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,	,,,,	L.	i ialioiiii	

STATUS OF 2020 CIP

Department:_School	Project Title: Replace Platform Lift to meet ADA Compliance
Contact: Mindy Ryan	2020 CIP Projected Cost: <u>\$42,400</u>
Phone:603-422-9572 ext. 108	ACTUAL COST: \$41,400
Email:mryan@sau50.org	PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2020 PROJECT

PROJECT UPDATE NARRATIVE:



This project is in progress and not 100% complete at this point.

Update of Forecasted/Approved Project costs for 2020

PROJECT TITLE:_____ Platform Lift

Town of Rye Page 85 Public Hearing 12-14-2020



Town of Rye, New Hampshire 2021-2026 CIP PROJECT REQUEST

Project Title: Rye School District Bathroom Renovations

Department: School	ment: School Project Priority							
Contact: Mindy Ryan			Total Cost:		\$120,0	000		
Phone: 603-422-9572 ext. 1	08	Est. Us	seful Years:		25 v	years_		
e-mail: mryan@sau50.org								
	PROJECT	DESCRIPTIO	N & RATIC	NALE				
Renovate 6 Multi-stall bathroor	ns at Rye J	lunior High Sc	hool and 2	Multi-stall bathro	oms at Rye	Elementary		
School								
Capital Cost:	FY21	FY22	FY23	FY24	FY25	FY26	Total	Proposed Funding Source x General Fund (tax rate)
Planning/Design/Egging								` ′
Land/Site Improvement								∐ User Fees
Construction		\$120,000						
Equipment Cost								_ Capital Reserve
Other Cost								
Total of Capital Costs		\$120,000						Impact Fee Account
				1	_	1	ı	
Operating Budget Impact:		\$120,000			<u> </u>	<u> </u>		Other (Grants, Special Ass'mt
		1 #400 000			1	1	I	<u> </u>
Project Totals		\$120,000				1		Bond
CIP Contact Mindy Ryan		Phone <u>603</u>	-422-9572 e	ext 108		PROJECT T	ITI F RVA	School District Bathroom Renovations
							<u>y o</u>	

Town of Rye Page 86 Public Hearing 12-14-2020



Town of Rye, New Hampshire 2021-2026 CIP PROJECT REQUEST

Project Title: Rye Junior High School Paving

Department: <u>School</u>			Project Prior	•				
Contact: Mindy Ryan			Total Cost:		<u>\$75,00</u>			
Phone: 603-422-9572 ext. 1	08	Est. Us	seful Years:		<u>25 y</u>	<u>/ears</u>		
e-mail: <u>mryan@sau50.org</u>								
	PROJECT I	DESCRIPTIO	N & RATIO	NAI F				
Repaving of current asphalt are					eve Junior Hig	h School		
							1007/00/00	
Capital Cost:	FY21	FY22	FY23	FY24	FY25	FY26	Total	Proposed Funding Source x General Fund (tax rate)
· Planning/Design/Egging	FY21		FY23	FY24	FY25	FY26	Total	x General Fund (tax rate)
Planning/Design/Egging Land/Site Improvement	FY21	FY22 \$75,000	FY23	FY24	FY25	FY26	Total	
Planning/Design/Egging Land/Site Improvement Construction	FY21		FY23	FY24	FY25	FY26	Total	x General Fund (tax rate)
Planning/Design/Egging Land/Site Improvement Construction Equipment Cost	FY21		FY23	FY24	FY25	FY26	Total	x General Fund (tax rate)
Planning/Design/Egging Land/Site Improvement Construction Equipment Cost Other Cost	FY21	\$75,000	FY23	FY24	FY25	FY26	Total	x General Fund (tax rate) User Fees Capital Reserve
Planning/Design/Egging Land/Site Improvement Construction Equipment Cost Other Cost	FY21		FY23	FY24	FY25	FY26	Total	x General Fund (tax rate)
Planning/Design/Egging Land/Site Improvement Construction Equipment Cost Other Cost Total of Capital Costs	FY21	\$75,000	FY23	FY24	FY25	FY26	Total	x General Fund (tax rate) User Fees Capital Reserve
Planning/Design/Egging Land/Site Improvement Construction Equipment Cost Other Cost Total of Capital Costs	FY21	\$75,000 \$75,000	FY23	FY24	FY25	FY26	Total	x General Fund (tax rate) User Fees Capital Reserve Impact Fee Account
Capital Cost: Planning/Design/Egging Land/Site Improvement Construction Equipment Cost Other Cost Total of Capital Costs Operating Budget Impact: Project Totals	FY21	\$75,000 \$75,000	FY23	FY24	FY25	FY26	Total	x General Fund (tax rate) User Fees Capital Reserve Impact Fee Account



Town of Rye, New Hampshire 2021-2026 CIP PROJECT REQUEST

Project Title: Rye Elementary School Paving

Department: School Project Priority			ty					
Contact: Mindy Ryan			t. Total Cost:		<u>\$168,000</u>			
Phone: <u>603-422-9572 ext. 10</u>	<u>)8</u>	Est. l	Jseful Years:		<u>25 y</u>			
e-mail: <u>mryan@sau50.org</u>								
Repaving of current asphalt are			ON & RATION		Rve Flementa	ry School		
Capital Cost:	FY21	FY22	FY23	FY24	FY25	FY26	Total	Proposed Funding Source x General Fund (tax rate)
Planning/Design/Egging								Solicial Falla (tax rate)
Land/Site Improvement			\$168,000					□ User Fees
Construction								
Equipment Cost								Capital Reserve
Other Cost								
Total of Capital Costs			\$168,000					Impact Fee Account
Operating Budget Impact:			\$168,000			1	1	
operating budget impact.		<u>I</u>	<u> </u>		1	1	<u> </u>	LI Other (Grants, Special Ass IIII
Project Totals			\$168,000					Bond
CIP Contact Mindy Ryan		Phone <u>60</u>	3-422-9572 ex	t. 108		PROJECT T	TTLE Rye	Elementary School Paving

Town of Rye Page 88 Public Hearing 12-14-2020



PROJECT TITLE: Bailey Brook/Cedar Run Generator

STATUS OF 2020 RWD CIP: Out of Cycle Project

Update of Forecasted/ Project costs for 2020

Agency: Rye Water District Project Title: _____ Bailey Brook/Cedar Run Pump House Generator

Contact: Arthur Ditto 2020 CIP Projected Cost:____ \$55,000

Phone: 603-436-2596 ACTUAL COST: (if available): Not Available

Email: Commissioners.ryew ater@comcast.net PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2020 PROJECT

PROJECT UPDATE NARRATIVE:



This project is an out-of-cycle submission for the 2020 CIP. This project will install a fixed propane generator at the Bailey Brook and Cedar Run well pump house. The fixed generator will improve emergency response time in the event of power outage (automatic switch over) and eliminates the need to tow in and connect the District's diesel generator. Additionally, a propane fueled generator is more environmentally friendly. Project provides for a concrete pad, electrical conduit, wiring & wiring connections, and propane tank and connections. The installation contractor will provide start-up testing, training, and O&M manuals. This project will result in all RWD remote facilities have on site backup generators and eliminates the need for a trailer mounted diesel generator. It is planned to trade the diesel generator in towards the cost of the new propane generator. Work is expected to be started and completed in the fall of 2020.

PROJECT TITLE: Ba

Bailey Brook/Cedar Run Pump House Generator



Town of Rye, New Hampshire 2021-2026 RWD CIP PROJECT

Project Title: Vehicle Replacement

Agency Ry	ye Water Di	strict		Project Prio	rity	1				
Contact:Ar	rt Ditto		Est	t. Total Cost:		\$45,000				
Phone: 43	36-2596		Est. l	Jseful Years:		6	5			
e-mail: <u>Cc</u>	<u>ommissione</u>	ers.ryewate	r@comcas	<u>t.net</u>						
	_		E C C DID TI	ON A DATIO	NIA I =					
D				ON & RATIC		<u> </u>		ı		
Replace vehicle #502 replacements on a 6-extension of service I replacement.	-year cycle.	Vehicle c	onditions a	re evaluated	prior to planned	replacement	for possible		Ρ	hoto (Optional)
Capital Cost:		FY21	FY22	FY23	FY24	FY25	FY26	Total		oposed Funding Source General Fund (tax rate)
Planning/Design/Eng	1									Contrain and (tax rate)
Land/Site Improveme	_									User Fees
Construction										
Equipment Cost		\$45,000						\$45,000	Χ	Capital Reserve
Other Cost										
Total of Capital Cos	sts	\$45,000						\$45,000	LI	Impact Fee Account
Operating Budget I	mpact:	\$0						\$0	<u> </u>	Other (Grants, Special Ass'n
Project Totals		\$45,000						\$45,000	L	 Bond
CIP Contact Ar	rt Ditto		Phone	436-2596			PROJECT T	ITLE	<u> </u>	Vehicle Replacement



STATUS OF 2020 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 PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2020 PROJECT

PROJECT UPDATE NARRATIVE:

The RWD Annual Meeting, initially scheduled for March 28, 2020, was delayed until July 11, 2020 due to impacts associated with COVID-19. As a result of this delay this project could not move forward until the Rye Water District voters approved the warrant article associated with the project. Since its approval at the July meeting the RWD has moved forward with a loan agreement with NHDES and is currently moving forward with the project's RFP. A pre-bid conference was held on Sept 22nd and a bid opening is scheduled for Oct 6th. It is planned to have a contract award before years end with work starting shortly there after. A late spring or early summer 2021 completion is expected

photo (Optional)

PROJECT TITLE:	Garland Rd PH Refur
PROJECT TITLE:	Garland Rd PH Refur

Town of Rye Page 91 Public Hearing 12-14-2020



STATUS OF 2020 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.ryew ater@comcast.net PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2020 PROJECT

PROJECT UPDATE NARRATIVE:

The RWD Annual Meeting, initially scheduled for March 28, 2020, was delayed until July 11, 2020 due to impacts associated with COVID-19. As a result this project could not move forward until the Rye Water District voters approved the warrant acticle associated with the project. Since its approval at the July meeting the RWD has moved forward with a loan agreement with NHDES. Work is proceeding with the wetland survey and permit application process. The project's RFP in planned for later this fall with a work starting in the spring of 2021 and a completion in the late spring or early summer time period. Additionally, project work activities will be coordinated with the Rye Public Works Department's drainage work planned for this area.

photo (Optional)

PROJECT TITLE:

Wallis Rd Water Main



STATUS OF 2020 RWD CIP

Update of Forecasted/ Project costs for 2020

Agency: Rye Water District

Project Title: _____ Hydrant and Valve Replacement Phase 1

Contact: Arthur Ditto

2020 CIP Projectec Cost \$250,000

Phone: 603-436-2596

ACTUAL COST: (if available \$0

Email: Commissioners.ryewater@comcast.net PLEASE COMPLETE A SEPARATE SHEET FOR EACH 2020 PROJECT

PROJECT UPDATE NARRATIVE: As part of the 2020 budget development process the RWD Commissioners determined that it was not possible to fit the cost of this project in the overall 2020 budget and maintain a workable 2020 budget. This project and remaining 3 phases have been cancelled. The RWD Commissioners will evaluate how best to satisfy this need in follow-on yearly budget development processes.

photo (Optional)

PROJECT TITLE:	Н۱	/d-V	al Re	pl Ph
		,		P

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Town of Rye, New Hampshire 2021-2026 RWD CIP PROJECT

Project Title: Hydrant and Valve Replacement

Agency	Rye Water District	Project Priority	1
Contact: _	Art Ditto	Est. Total Cost:	50,000
Phone:	436-2596	Est. Useful Years:	40

e-mail: <u>Commissio</u>	ners.ryewatei	<u>@comcast</u>	.net							
	DDO IFOT DECODIDED A DATIONALE									
In 2017 an evaluation of the District's hydrants and valves was conducted as part if its Asset Management program. The final evaluation report was issued in May 2018. It was found that 128 hydrants were in need of replacement and 86 valves were in need of replacement and 23 in need of repair. For some of the hydrants their age is such that parts are no longer available. Some hydrants and valves open in a clockwise direction (opposite of normal), which can be problematic in an emergency situation. The Commissioners evaluated the initial plan for replacement during the 2020 budget development process and decided to drop the 4 phase implementation plan and conduct replacement efforts as part of the annual budget process. For 2021 \$50,000 is intended to be budgeted for replacement of an estimated 6 to 7 valves and/or hydrants depending on bid prices.							Pi	noto (Optional)		
Capital Cost:	FY21	FY22	FY23	FY24	FY25	FY26	Total		oposed Funding Source General Fund (tax rate)	
Planning/Design/Eng									Contract and (tast rate)	
Land/Site Improvement								LI	User Fees	
Construction	\$50,000						\$50,000			
Equipment Cost									Capital Reserve	
Other Cost										
Total of Capital Costs	\$50,000						\$50,000		Impact Fee Account	
Operating Budget Impact:	\$0						\$0	1.1	Other (Grants, Special Ass'm	
aparaming Zaugot mipuoti	0 0			<u> </u>	<u>I</u>	1	ψ0	1—1	Carro, openiar no m	
Project Totals	\$50,000							_	Bond	
				•	•		50,000			

CIP Contact ____ Art Ditto Phone ___ 436-2596 PROJECT TITLE ____ Hydrant and Valve Replacement



Town of Rye, New Hampshire 2021-2026 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: _____Commissioners.ryewater@comcast.net

	DESCRI		

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 timethe 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 maintance cycle.

Photo (Optional)

Capital Cost:	FY21	FY22	FY23	FY24	FY25	FY26	Total	Pro	oposed Funding Source General Fund (tax rate)
Planning/Design/Eng	\$25,000						\$25,000		
Land/Site Improvement									User Fees
Construction	\$250,000						\$250,000		
Equipment Cost								Χ	Capital Reserve
Other Cost									
Total of Capital Costs	\$0						\$0		Impact Fee Account
Operating Budget Impact:	\$0						\$0		Other (Grants, Special Ass'mt
Project Totals	\$275,000						\$275,000		Bond

CIP Contact ____ Art Ditto Phone ___ 436-2596 PROJECT TITLE ____ Breakfast Hill Water Tank Maintenance



Town of Rye, New Hampshire 2021-2026 RWD CIP PROJECT

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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: _____Commissioners.ryewater@comcast.net

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. Previous to 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 Odione 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 the Portsmouth's system in case of an emergency.

Photo (Optional)

Project Scope: The existing pump components will be surveyed and upgrades/improvements plan developed to include pump overall/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..

Capital Cost:	FY21	FY22	FY23	FY24	FY25	FY26	Total	Pr X	oposed Funding Source General Fund (tax rate)
Planning/Design/Eng		\$25,000					\$25,000		
Land/Site Improvement									User Fees
Construction		\$300,000					\$300,000		
Equipment Cost								Χ	Capital Reserve
Other Cost									
Total of Capital Costs		\$325,000					\$325,000		Impact Fee Account
Operating Budget Impact:		\$0					\$0		Other (Grants, Special Ass'mt
Project Totals		\$325,000					\$325,000		Bond
					•	•	•		

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



Town of Rye, New Hampshire 2021-2026 RWD CIP PROJECT

Project Title:	Wentworth Rd Water Main Replaceme	nt

Agency	Rye Water District	Project Priority	
Contact:	Art Ditto	Est. Total Cost:	960,00
Phone:	436-2596	Est. Useful Years:	7

e-mail: Commissioners.ryewater@comcast.net

PROJECT DESCRIPTION & RATIONALE

This project continuous to be listed with the notation that action on project execution is pending a NHDOT final decission as to the type of bridge replacement (fixed or lift span) for the Rye-New Castle Bridge (Rte 1B). As of August 2020 no formal 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 23 with a Proirty 2 rating. This project would replace 3,600 of existing 10" ductle 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.

Photo (Optional)

FY21	FY22	FY23	FY24	FY25	FY26	Total	Proposed Funding Source General Fund (tax rate)
		\$50,000				\$50,000	
							_ User Fees
		\$910,000				\$910,000	
							_ Capital Reserve
		\$960,000				\$960,000	Impact Fee Account
	1	\$0		1		\$0	Other (Grants, Special Ass'm
		\$960,000				\$960,000	X Bond
	FY21	FY21 FY22	\$50,000 \$910,000 \$960,000	\$50,000 \$910,000 \$960,000	\$50,000 \$910,000 \$960,000	\$50,000 \$910,000 \$960,000	\$50,000 \$50,000 \$910,000 \$910,000 \$960,000 \$960,000

CIP Contact ____ Art Ditto Phone ___ 436-2596 PROJECT TITLE ____ Wentworth Rd Water Main Replacement



Town of Rye, New Hampshire 2021-2026 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: ______Commissioners.ryewater@comcast.net

DDC	ILOT	DESCRIP'	TION 0		^ I
r r v	リロしょ	DESCRIP	ποιν α	KAHUN	ALE

Background: The documentation (as builts) of the installed waterline distribution infrastructure in place in the area of 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.

Project Scope: First effort will be a record review, to include historic documents, recent construction asbuilts, along with an evaluation of current operational (water flow) characteristics in the Parsons Rd area. This information will then be used to develop a detail system improvement plan and necessary contracting documents. Obviously, at this time the current working estimate is a soft number.

Photo (Optional)

Capital Cost:	FY21	FY22	FY23	FY24	FY25	FY26	Total	Proposed Funding Source
								X General Fund (tax rate)
Planning/Design/Eng			\$40,000				\$40,000	
Land/Site Improvement								X User Fees
Construction			\$360,000				\$360,000	
Equipment Cost								X Capital Reserve
Other Cost								
Total of Capital Costs			\$400,000				\$400,000	Impact Fee Account
						1	т .	
Operating Budget Impact:			\$0				\$0	Other (Grants, Special Ass'm
Project Totals			\$400,000				\$400,000	Bond
					•	•		

CIP Contact ____ Art Ditto Phone ___ 436-2596 PROJECT TITLE ____ Parsons Rd Distribution System Improvements



Town of Rye, New Hampshire 2021-2026 RWD CIP PROJECT

Proiect Title:	Central Treatment Plan	١t

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: ______Commissioners.ryewater@comcast.net

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 the current concern with PFAS substances in water systems and the newly established NHDES levels for PFAS substances (PFOS and PFOAs 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 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 easily and quickly adjust to new regulatory requirements such as PFAS or Radon removal, provide for centralized operational and maintenance activities, and improved system security. The current design (dtd 2012) will be reviewed for compliance with lastest versions of applicable codes and updated to include the ability to add PFAS threatment processes if PFAS treatment becomes necessary. Estimate will be evaluated and adjusted as necessary.

Photo (Optional)

Capital Cost:	FY21	FY22	FY23	FY24	FY25	FY26	Total	Proposed Funding Source
_								_ General Fund (tax rate)
Planning/Design/Eng				\$150,000			\$150,000	
Land/Site Improvement				\$50,000			\$50,000	_ User Fees
Construction				\$7,200,000			\$7,200,000	
Equipment Cost								_ Capital Reserve
Other Cost								
Total of Capital Costs				\$7,400,000			\$7,400,000	_ Impact Fee Account
						-		
Operating Budget Impact:				\$100,000			\$100,000	U Other (Grants, Special Ass'm
		-		•		•	•	
Project Totals				\$7,500,000			\$7,500,000	X Bond
-		•					•	

CIP Contact ____ Art Ditto Phone ___ 436-2596 PROJECT TITLE ____ Central Treatment Plant



Town of Rye, New Hampshire 2021-2026 CIP PROJECT REQUEST

Project Title: Backhoe

Department:Cer Contact:Joh Phone:603 e-mail: <u>jvc6</u>	n Coscia	Est	Project Prio Total Cost: seful Years:	-		_\$60,000 for _20+	backhoe		
	PROJEC	T DESCRIPTIO	N & RATIC	NALE					
In 2022 the Cemetery	Trustees will look	into replacing t	he backhoe					Pl	noto (Optional)
Capital Cost:	FY21	FY22	FY23	FY24	FY25	FY26	Total		oposed Funding Source General Fund (tax rate)
Planning/Design/Eggir Land/Site Improvement Construction									User Fees
Equipment Cost Other Cost Total of Capital Cost	s	\$60,000					\$60,000		Capital Reserve Impact Fee Account
Operating Budget Im									Other (Grants, Special Ass'r
Project Totals		\$60,000					\$60,000	LI	Bond
CIP Contact		Phone				PROJECT 1	TITLE	1	

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Town of Rye, New Hampshire 2021-2026 CIP PROJECT REQUEST

Proi	iect 1	Γitle:	Dump	Truck

Department:Cemetery Contact:John Cosc Phone:603-817-00 e-mail:jvc62@cor	John Coscia 603-817-0066			Project Priority Est. Total Cost: Est. Useful Years:			dump truck	
	PROJECT	DESCRIPTION	ON & RATIC	NALE				
It is expected that the dump								
								Photo (Optional)
	-		=1400	=1/0.4		=1/00		
Capital Cost:	FY21	FY22	FY23	FY24	FY25	FY26	Total	Proposed Funding Source General Fund (tax rate)
Planning/Design/Egging								<u> </u>
Land/Site Improvement								User Fees
Construction Equipment Cost				\$40,000			\$40,000	Capital Reserve
Other Cost				ψ40,000			ψ40,000	Capital Neserve
Total of Capital Costs								Impact Fee Account
Operating Budget Impact:								Other (Grants, Special Ass'n
Project Totals				\$40,000			\$40,000	 <u> </u> Bond
CIP Contact	_	Phone				PROJECT 1	ΠΤLE	

Town of Rye Page 101 Public Hearing 12-14-2020

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 sources of funds or the need for additional sources 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 take into account 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.

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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 Select Board, 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.

Town of Rye Page 103 Public Hearing 12-14-2020

APPENDIX B

CAPITAL IMPROVEMENT PROGRAM (2021-2026)

MASTER PLAN (2013) - IMPLICATIONS

The relation of the 2021-2026 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 at a later date. 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 2021-2026 CIP <u>in detail</u> 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 <u>non-recurring projects that cost \$15,000 or more</u>. 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 farm land 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 storm 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 2021-2026 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.

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Fire and Rescue Department

Our 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.

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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	Туре	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 Walls 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		a	\$385,000		\$385,000		4534/0237
Goodwin	Town through ConCom	377 Brackett Rd.	19/31	16.77			4,		gift	6/8/05	4509/2918
Goodwin	Town through ConCom	377 Brackett Rd.	19/36	19.40	Е				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
Pokorny	Town through ConCom	60 Ocean View	19.4/31	2.81	P		\$50,000		\$50,000	10/25/05	4615/0680
Pokorny	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
Hague	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 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
Rickert 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	Е				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
Lium	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
Total				516.94			\$6,902,370.61	\$3,159,812	\$10,062,183		
Less: acres not purchased				48.52							
Equals: acres corresponding	to total cost			468.42							

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 Ryc

APPENDIX D MULIT-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	
2017-2018	BAB-10-P119	West Road	#245	31	culvert, 15" CMP	\$4,000	\$11,000	\$15,000	\$51,000
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	
2021-2022	BAB-10-P120	West Road	#200	21	culvert, 45" RCP	\$10,500	\$34,500	\$45,000	\$105,000
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	
2025-2026	WS-11-P110	Brackett Road	#261	21	culvert, 18" RCP	\$5,000	\$13,000	\$18,000	\$80,000
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	
2027-2028	BRB-06-P100	Alehson Road	#19/#24	20	cuivert, 24" CMP	\$7,000	\$17,000	\$24,000	\$102,000
2027-2028	BRB-10-P100	White Horse Farm	#5/#7	20	culvert, 24" HDPE	\$7,000	\$17,000	\$24,000	7102,000
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

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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	324,000
2035-2036	BRB-11-P100	Washington Road	Lafayette Road	17	culvert, 18" RCP	\$5,000	\$13,000	\$18,000	
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	\$150,000
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	
2039-2040	BRB-03-P102	Morgan Court	#12	12	culvert, 24" RCP	\$7,000	\$17,000	\$24,000	\$68,000
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	
2041-2042	WS-08-P102	Young Lane	#10	10	culvert, 18" RCP	\$5,000	\$13,000	\$18,000	\$48,000
2041-2042	WS-12-P101	Parsons Road	Marsh Road Pond	8	culvert, 12" HDPE	\$3,000	\$9,000	\$12,000	<i>ϕ</i> ,
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	
2045-2046	WC-05-P101	Stonebridge Drive	#6	5	culvert, 18" RCP	\$5,000	\$13,000	\$18,000	\$54,000
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	necessary and the section of the sec	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

To: Capital Improvement Committee via Kate Drago

Cc: Becky Bergeron From: Mark Cotreau Date: August 13, 2020

RE: Fire Rescue 2021-2026 CIP Narrative

Thank you for the opportunity to submit Rye Fire Rescue's 2021-2026 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 your trust and are committed to being a good steward of the resources placed in our care.

Terminology:

- <u>Public safety apparatus funding:</u> This is the projected annual funding into our apparatus/major equipment funding plan. It consists of an annual \$100,000 warrant article identical to what has been allocated the last 3 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.
- <u>Mini-Pumper:</u> 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 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:

- <u>Pumper Ladder:</u> The long-awaited pumper-ladder is on the assembly line at this writing. There were a few, mostly Covid related, delays pushing our expected delivery date out to mid-September 2020.
- <u>Jet Ski 1:</u> The Jet Ski program continues to progress. The jet ski has deployed to several emergencies, most notably the rescue of a person a mile east of Concord Point who overturned his kayak and the recent overturned boat outside rye harbor with 5 people in the water. I am proud of our member's commitment to the water rescue program. The program is making a positive difference in our community!

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- <u>Self-contained Breathing Apparatus (SCBA):</u> We were successful in acquiring the federal grant for this project in the amount of \$177,333! The \$20,000 in capital outlay covered the 5% match and some necessary SCBA related upgrades to our existing turnout gear. The equipment is in service and working great!
- Cardiac Monitor (Lifepak 15): This important piece of lifesaving equipment is in-service on Ambulance 2.
- Hydraulic Rescue Tool(Jaws of Life): Our new rescue tool has arrived and we will have some training and place it in service thereafter.

2021-2026 CIP Submission:

Our 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 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 our more expensive apparatus. With the exception of the 5 year lease discussed for Engine 3 replacement in 2024, the plan is balanced throughout. I have attached a copy of our 2021-2026 CIP submittals with running balances to this narrative.

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

- <u>2022:</u>
 - o <u>Forestry truck (Utility 1) Replacement:</u> We have adjusted this figure by \$3,000 to \$65,000.
- <u>2025</u>: <u>A1 Cardiac Monitor (\$47,000)</u>: This is a replacement of our second monitor.
- <u>2026:</u> No new purchases proposed.

We have worked hard to ensure this capital plan is focused on our core mission, responsible and fiscally balanced given our projected funding. Our beginning 2021 Public Safety Apparatus fund balance, which consists of Capital Reserve and Cell Tower funding, is \$457,018 and our ending year 6 projected balance is \$409,563.

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

Be well

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

		Beginning Balance	e: \$428,105	Year 5: 2025 F	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 F	Public Safety Apparatus Funding:		\$239,326
	RTV 4WD utility with EMS slide out	(OUTLAY)	\$288,798		Cell Tower Funding	\$70,357	\$309,683
	Funding: \$30,000 (Taxation Capital Outlay)				Capital Reserve (Warrant Article)	\$100,000	\$409,683
	Forestry Truck Replacement Utility 1 Funding: \$65,000 (PSAF)	(\$65,000)	\$223,798		(Warrant Article)	Ending Balance	e: \$409,683
	Cell Tower Funding	\$62,513	\$286,311				
	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 Syr \$500,000 (Taxation)	(\$260,000)	\$290,699				
	Cell Tower Funding	\$66,319	\$357,018				
	Capital Reserve (Warrant Article)	\$100,000	\$457,018				

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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 1st 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 in order 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

Duller Hame

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 M	1in	\$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 nonmetallic 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

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:		
Ned Paul, Chairman	Stephen Carter, Vice-Chairman Planning Board Representative	
Kevin Brandon, Budget Committee Representative	Richard Furber Community Representative	
Mae Bradshaw, Selectmen's Representative		
Accepted and signed by the Rye Select Board	d on:	
Philip D Winslow, Chairman	William Epperson, Selectman	Mae Bradshaw, Selectman

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