



CAPITAL IMPROVEMENTS PROGRAM COMMITTEE

TO: Board of Selectmen
FROM: Tom Howard
RE: Capital Improvements Program
DATE: July 21, 2019

The Capital Improvements Program Committee submits for your consideration our proposed Capital Improvements Program Report for Fiscal Years 2020 – 2025. The sum of all projects recommended is \$15,664,589 for the six-year program (capital spending year plus five planning years). Of this total \$7,456,219 is recommended for year 2020.

All projects submitted this year to the CIPC for review have been deemed as Class 1, 2 or 3 recommended projects.

As in prior years, the CIPC reviewed our scoring process both in advance of undertaking review of projects and throughout the process in order to improve the system in any manner identified and agreed upon. Regarding our Form D Rating Sheet, we proposed revisions to the form to assist Department Heads and the CIPC with a goal of ensuring that all parties to the process have a clear understanding of the intent and methods of scoring. Town Administrator Walter Johnson will make suggested revisions to the Form D in advance of next year's CIP.

The CIPC also reviewed the "Priority Codes" (hereafter to be referred to as "Classification"), our system of identifying projects as one of seven possible classifications. The committee agreed to the following changes (underlined): Class 1 – Priority Need – for health and safety; Class 2 – Justified Need – to sustain basic level & quality of services.

Additionally, the CIPC requests that future meeting minutes be provided by staff in order that committee members may fully participate in discussions without the added responsibility of taking notes during meetings.

The committee extends our appreciation and thanks to our dedicated Department Heads who have embraced this process and made excellent presentations of their projects; and to Town Administrator Walter Johnson, Finance Director Heidi Davis, and Town Planner Bob Ward for their support of this effort.

Capital Improvements Program Committee:

Tom Howard	Chair	Community At-Large
Edward Harrington	Member	Community At-Large
Charles McGee	Member	Board of Selectmen

Cody Gray	Member	Advisory Budget Committee
Amy Lindamood	Member	Planning Board
Jean M. Beadle	Alternate	Board of Selectmen
Paul Marshall	Alternate	Community At-Large
Al Hoch	Alternate	Planning Board

PROPOSED DEPARTMENT PROJECTS FOR 2020 OVERVIEW

Below is an overview of the projects by department with a brief description, the proposed project cost and the class and rank from the Capital Improvement Program Committee. The Class Definitions are broken down as follows:

- Class 1: Urgent - need immediately for health and safety
- Class 2: Justified - need to maintain basic level and quality of service
- Class 3: Desirable - need to improve quality and level of service
- Class 4: Unprogrammed, not enough information provided to evaluate need
- Class 5: Prior Approved Expense (Lease Payment)
- Class 6: Not Considered
- Class 7: Not Recommended

The Committee then ranked each project individually and by using a weighted score the projects were put into ranking order from 1 to 14. The ranking sheets are attached, by line item, ranking order and then by the individual committee member.

Department of Public Works

Project Title: Department of Public Works – Facilities Floor / Paint

Project Cost: \$30,000

Class: 3

Rank: 13

Description: Replace / Maintain Flooring and Wall Paint at Town Hall, Recreation, Public Safety Building, Department of Public Works and the Transfer Station. This is a re-occurring amount Bi-Annually.

Project Title: Department of Public Works – Former Lions Rehab & Addition

Project Cost: \$1,500,000

Class: 3

Rank: 3

Description: This Project is approaching the end of its useful life in many areas and does not currently meet some building codes. The facility does not meet the current needs of the community for function and meeting space. These improvements will likely extend the useful life of the facility for 20 years.

NOTES: Proposed Building Projects – The CIPC recognizes the potential impacts of constructing one building to serve the needs identified within the two proposed building projects. However, the committee reviewed the projects individually as presented by the Building and Recreation Departments.

Project Title: Department of Public Works – Road Projects

Project Cost: \$950,000

Class: 2

Rank: 1

Description: Roadway construction and rehabilitation includes major repairs to the road surfaces, base gravels, and drainage facilities, while asphalt preservation extends the pavement life cycle of the roads that are still in good condition. Roads are selected based on the Road Surface Management Study, an in-house evaluation, and visual inspection. The programmatic treatment cycle for each paved road is 5-6 years.

Project Title: Department of Public Works – 19.5 K GVW Dump Truck

Project Cost: \$120,000

Class: 2

Rank: 8

Description: Replacement for the 2009 Ford 19.5K GVW Dump Truck w/ Plow, Wing and Sander. These trucks are utilized throughout the year in many aspects of the department operations. During winter operations these trucks are utilized for plowing, sanding and maintaining winter access. During spring, summer and fall operations this is a dedicated truck set up with the blower/vacuum attachment for leaf and debris removal from roads and roadside ditched as well as many of the Town maintained cemeteries.

Project Title: Department of Public Works – 47 K GVW Dump Truck

Project Cost: \$180,000

Class: 2

Rank: 10

Description: Replacement for the 2007 Peterbilt 42 K Dump Truck w/ Plow, Wing and Sander. These trucks are utilized throughout the year in many aspects of the department operations. During the winter operations, these trucks are utilized for plowing, sanding and maintaining winter access on all the Town Roads for emergency access as well as maintaining safe travel routes. During spring, summer and fall operations this truck is utilized mainly for loading and hauling of materials to/from the road maintenance projects including roadway grading, ditching and culvert work.

NOTES: Gas vs Diesel – During review of various vehicle proposals, the CIPC engaged in informative discussion relative to gas versus diesel engines and related current trends. The committee recommends that emphases be placed on the long-term view of vehicle acquisitions regarding engine selection.

Project Title: Department of Public Works – Lee's Mill Retaining Wall

Project Cost: \$290,000

Class: 2

Rank: 9

Description: Replacement of deteriorating timber retaining wall along the island docks portion of the landing with new concrete segmental and boulder retaining walls. This project includes surveying, engineering, permitting and construction.

Fire Department

Project Title: Fire Department – Slide in Brush Fire Unit for Utility Truck

Project Cost: \$11,500

Class: 1

Rank: 4

Description: The addition of a slide in unit provides the Department with brush fire capabilities with an easily removable unit. It will allow for a forestry fire fighting vehicle to be placed in both stations, providing a better response time to the lower part of Moultonboro Neck and Long Island.

Project Title: Fire Department – Replacement of Brush Truck

Project Cost: 65,300

Class: 2

Rank: 2

Description: The current brush truck is surplus military ambulance, in which the body was removed, and an 11-foot steel flatbed was attached. The replacement will include a new four-wheel drive cab and chassis with an aluminum flat bed. The department will reuse the tank and pump and will replace the hose reels and foam system and tool compartments with modular units.

Police Department

Project Title: Cruiser

Project Cost: \$53,419

Class: 2

Rank: 5

Description: Replacement of the 2014 Ford Utility SUV which is on the replacement schedule.

Recreation Department

Project Title: Recreation Department - States Landing Phase 3

Project Cost: \$175,000

Class: 3

Rank: 7

Description: To continue to add to the Capital Reserve Fund established in 2016 for improvements

Project Title: Recreation Department - Moultonborough Neck Pathway Phase 3

Project Cost: \$100,000

Class: 3

Rank: 14

Description: To continue to add to the Capital Reserve Fund established in 2018 with a goal to complete the pathway project by 2022.

Project Title: Recreation Department - Ice Rink Improvements

Project Cost: \$81,000

Class: 3

Rank: 11

Description: Proposed for 2020 is Phase 2, the skating facility is proposing replacement of the surface under the ice-skating surface. The new base surface will be either asphalt or concrete. Phase 3 will be the re-configuring of the ice rink buildings. No phase of the ice rink project is dependent on the other phases of the project.

Project Title: Recreation Department – Recreation Center

Project Cost: \$3,500,000

Class: 3

Rank: 6

Description: The need for a building for the Recreation Department has been on-going and reached back to the 1980's. No other project has been studied more extensively with the same or similar results than the need for a building that includes a gym, program space, office and storage space for the Recreation Department. Two Recreation Department Strategic Plan Committee's/Team; the Blue-Ribbon Commission on Recreation Facilities, UNH Needs Assessment, and the vetting of the UNH Report. All except the original Strategic Plan can be found on the Town's website for back up materials. This request is for the building to be located primarily on school land with some on the Taylor property as the 2016 plans indicated.

NOTES: Proposed Building Projects – The CIPC recognizes the potential impacts of constructing one building to serve the needs identified within the two proposed building projects. However, the committee reviewed the projects individually as presented by the Building and Recreation Departments.

Moultonborough School District

Project Title: School Department – Roof Replacement

Project Cost: \$400,000

Class: 2

Rank: 12

Description: Resurface of the metal roof on the Academy with a Kynar system. The new roof will have a 20-year lifetime warranty.

Conservation Commission

No submissions for 2019

Heritage Commission

No Submissions for 2019

Master Sheet for Scoring 2020 Projects

(by line Median)

Line Item	Dept	Rank	Class	Project Name	Cost	Tom	Cody	Paul	Ed	Chuck	Amy	Median
23	DPW - Hwy	1	2	Road Projects	\$ 950,000	86	70.6	65.2	72	86	76.2	74.1
44	Fire	2	2	Brush Truck	\$ 65,300	75	68.4	70.6	75.2	88	72.2	73.6
6	Facilities	3	3	Former Lions Hall Rehab & Addition	\$ 1,500,000	71	72.2	66.6	80	76.4	73.8	73.0
43	Fire	4	1	Brush Truck Slide-In	\$ 11,500	70.4	69.6	70.6	72	75.2	65.4	70.5
61	Police	5	2	Ford Police Interceptor Utility	\$ 53,419	69.2	69.2	56.2	68.4	73.2	69.4	69.2
73	Rec	6	3	Recreation Center	\$ 3,500,000	72.6	73.6	64	73	51.2	60.4	68.3
70	Rec	7	3	States Landing Phase 3	\$ 175,000	53.2	68	65.2	60	70	67.2	66.2
24	DPW - Hwy	8	2	19.5 K GVW Dump Truck	\$ 120,000	65.2	65.6	68.8	64.4	62.4	69.4	65.4
26	DPW - Hwy	9	2	Lee's Mill Retaining Wall	\$ 290,000	73.8	68.6	59.4	63.6	64.4	66	65.2
25	DPW - Hwy	10	2	47 K GVW Dump Truck	\$ 180,000	64.8	67	65.6	64.4	59.2	69	65.2
72	Rec	11	3	Ice Rink Improvements	\$ 81,000	61.2	65	60.8	58.8	55.2	60.6	60.7
80	School	12	2	Roof Replacement	\$ 400,000	57.4	60.4	59	64.2	50.8	62	59.7
3	DPW - BLDG	13	3	Facilities Flooring	\$ 30,000	38.2	68.4	57.8	57	61.2	57	57.4
71	Rec	14	3	Phase III Pathway	\$ 100,000	63.6	56	61.6	53.4	54.4	51.4	55.2

7,456,219

Master Sheet for Scoring 2020 Projects

(by line item #)

Line Item	Dept	Rank	Class	Project Name	Cost	Tom	Cody	Paul	Ed	Chuck	Amy	Median
3	DPW - BLDG	13	3	Facilities Flooring	\$ 30,000	38.2	68.4	57.8	57	61.2	57	57.4
6	Facilities	3	3	Former Lions Hall Rehab & Addition	\$ 1,500,000	71	72.2	66.6	80	76.4	73.8	73.0
23	DPW - Hwy	1	2	Road Projects	\$ 950,000	86	70.6	65.2	72	86	76.2	74.1
24	DPW - Hwy	8	2	19.5 K GVW Dump Truck	\$ 120,000	65.2	65.6	68.8	64.4	62.4	69.4	65.4
25	DPW - Hwy	10	2	47 K GVW Dump Truck	\$ 180,000	64.8	67	65.6	64.4	59.2	69	65.2
26	DPW - Hwy	9	2	Lee's Mill Retaining Wall	\$ 290,000	73.8	68.6	59.4	63.6	64.4	66	65.2
43	Fire	4	1	Brush Truck Slide-in	\$ 11,500	70.4	69.6	70.6	72	75.2	65.4	70.5
44	Fire	2	2	Brush Truck	\$ 65,300	75	68.4	70.6	75.2	88	72.2	73.6
61	Police	5	2	Ford Police Interceptor Utility	\$ 53,419	69.2	69.2	56.2	68.4	73.2	69.4	69.2
70	Rec	7	3	States Landing Phase 3	\$ 175,000	53.2	68	65.2	60	70	67.2	66.2
71	Rec	14	3	Phase III Pathway	\$ 100,000	63.6	56	61.6	53.4	54.4	51.4	55.2
72	Rec	11	3	Ice Rink Improvements	\$ 81,000	61.2	65	60.8	58.8	55.2	60.6	60.7
73	Rec	6	3	Recreation Center	\$ 3,500,000	72.6	73.6	64	73	51.2	60.4	68.3
80	School	12	2	Roof Replacement	\$ 400,000	57.4	60.4	59	64.2	50.8	62	59.7

7,456,219

2018-2023 CAPITAL IMPROVEMENT PROGRAM

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	Dept.	Purpose	Project	FIVE YEAR PLANNING												6-Year	
2				2020	Class	Rank	2021	Class	2022	Class	2023	Class	2024	Class	2025	Class	Project Totals
3	BLDG	ON-GOING	Facilities Flooring Replacement & Repainting	\$ 30,000.00	3	13	\$ -		\$ 30,000.00		\$ -		\$ 30,000.00		\$ -		\$ 90,000.00
4	BLDG	REPLACEMENT	2021 Town Facilities 1 1/2" Pavement Overlays	\$ -			\$ 104,000.00		\$ -		\$ -		\$ -		\$ -		\$ 104,000.00
5	BLDG	REPLACEMENT	2022 & 2023 Highway Garage Maint. Bays & Renovations	\$ -			\$ -		\$ 20,000.00		\$ 400,000.00		\$ -		\$ -		\$ 420,000.00
6	BLDG	Renovate + Add	Former Lions Hall Renovations and Addition	\$ 1,500,000.00	3	3	\$ -		\$ -		\$ -		\$ -		\$ -		\$ 1,500,000.00
7			Subtotal	\$ 1,530,000.00			\$ 104,000.00		\$ 50,000.00		\$ 400,000.00		\$ 30,000.00		\$ -		\$ 2,114,000.00
8																	
9	Dept.	Purpose	Project	FIVE YEAR PLANNING												6-Year	
10				2020	Class	Rank	2021	Class	2022	Class	2023	Class	2024	Class	2025	Class	Project Totals
11	DPW	ANNUAL	Road Projects	\$ 950,000.00	2	1	\$ 975,000.00		\$ 1,000,000.00		\$ 1,000,000.00		\$ 1,000,000.00		\$ 1,000,000.00		\$ 5,925,000.00
12	DPW	REPLACEMENT	2020 19.5 K GVW Dump Truck w/Plow, Wing and Sander	\$ 120,000.00	2	8	\$ -		\$ -		\$ -		\$ -		\$ -		\$ 120,000.00
13	DPW	REPLACEMENT	2020 47 K GVW Dump Truck w/Plow, Wing and Sander	\$ 180,000.00	2	10	\$ -		\$ -		\$ -		\$ -		\$ -		\$ 180,000.00
14	DPW	REPLACEMENT	2020 Lees Mill Landing Retaining Wall Replacement	\$ 290,000.00	2	9	\$ -		\$ -		\$ -		\$ -		\$ -		\$ 290,000.00
15	DPW	REPLACEMENT	2021 19.5 K GVW Dump Truck w/Plow, Wing & Sander	\$ -			\$ 120,000.00		\$ -		\$ -		\$ -		\$ -		\$ 120,000.00
16	DPW	REPLACEMENT	2021 Backhoe w/Attachments	\$ -			\$ 175,000.00		\$ -		\$ -		\$ -		\$ -		\$ 175,000.00
17	DPW	REPLACEMENT	2022 3500 1-Ton Utility Body w/Plow	\$ -			\$ -		\$ 73,000.00		\$ -		\$ -		\$ -		\$ 73,000.00
18	DPW	REPLACEMENT	2022 7-Passenger Fleet Van Replacement	\$ -			\$ -		\$ 28,000.00		\$ -		\$ -		\$ -		\$ 28,000.00
19	DPW	REPLACEMENT	2022 3500 1-Ton Pick Up w/Plow & Sander	\$ -			\$ -		\$ 73,000.00		\$ -		\$ -		\$ -		\$ 73,000.00
20	DPW	REPLACEMENT	2023 10 Wheel Dump Truck 55k GVW w/Plow, wing, sander	\$ -			\$ -		\$ -		\$ 250,000.00		\$ -		\$ -		\$ 250,000.00
21	DPW	REPLACEMENT	2024 Skid Steer (WMF)	\$ -			\$ -		\$ -		\$ -		\$ 50,000.00		\$ -		\$ 50,000.00
22	DPW	REPLACEMENT	2025 Backhoe w/Attachments	\$ -			\$ -		\$ -		\$ -		\$ -		\$ 175,000.00		\$ 175,000.00
23	DPW	REPLACEMENT	2025 Morbark Chipper	\$ -			\$ -		\$ -		\$ -		\$ -		\$ 35,000.00		\$ 35,000.00
24	DPW	REPLACEMENT	2025 19.5 K GVW Dump Truck w/Plow, Wing & Sander	\$ -			\$ -		\$ -		\$ -		\$ -		\$ 120,000.00		\$ 120,000.00
25			Subtotal	\$ 1,540,000.00			\$ 1,270,000.00		\$ 1,174,000.00		\$ 1,250,000.00		\$ 1,050,000.00		\$ 1,330,000.00		\$ 7,614,000.00

Town of Moultonborough

Public Works

P.O. Box 139, 68 Highway Garage Rd
Moultonborough, NH 03254
603-253-7445- Office
e-mail: ctheriault@moultonboroughnh.gov

Chris Theriault
Director of Public Works



To: Capital Improvement Program Committee
Cc: Robert Ward, Town Planner
Re: CIP Requests for 2020-2025
Date: May 15, 2019

Chairman TBD & Planner Ward,

Please find attached the Public Works FY 2020-2025 Projects for CIPC (including equipment, annual roads program, projects, and facilities). Listed below are modifications/deletions from previous CIP requests which were submitted and managed under the Public Works Department. These are detailed as Facilities Projects, DPW Projects, DPW Equipment.

FY 2020-2025 FACILITIES PROJECTS

FY2020, FY2022, FY2024

\$30,000 Facilities Flooring Replacement & Repainting. (*Bi-Annually*). This work to be funded through the Municipal Building Capital Reserve Fund.

FY2021

\$104,000 Town Facilities 1 1/2" Pavement Overlays: Town Hall Campus (400 Ton), Transfer Station (600 Ton), Function Hall (300 Ton)

FY2022

\$20,000 Engineering: Highway Garage 2 bay addition/existing structure rehab.
(*Moved from FY2020*)

FY2023

\$400,000 Construction: Highway Garage 2 bay addition/existing structure rehab.
(*Moved from FY2021*)

FY 2020-2025 DPW PROJECTS

FY2020

\$950,000 Annual Road Program (*Road projects remain the same as previously requested with an additional year in 2025.*) The Repair Detail by Year – DPW Working Document is attached for reference.

FY2020 (Cont.)

\$290,000 Lees Mill Landing Retaining Wall Replacement

The existing timber retaining wall is deteriorating and creating sink holes behind the wall that are becoming a hazard. It is deteriorating to the point of making it difficult to set and install the island docks. Portions of the wall are no longer protecting the shoreline from erosion and sedimentation to the lake. This project includes surveying, engineering, permitting, and construction for the replacement of the deteriorating timber retaining wall, along the island docks portion of the landing, with new concrete segmental and boulder retaining walls.

FY 2020-2025 DPW EQUIPMENT**FY2020****DPW Priority No.1:**

\$120,000 19.5K GVW Dump w/Plow, Wing & Sander (Moved from FY2019)

Replacement of: #15 2009 Ford F550 Dump w/Plow, Wing & Sander

The DPW Fleet 550 Series 19.5K GVW Dump Trucks with plow, wing & sander are utilized throughout the year in many aspects of the department's operations. During winter operations, these trucks are utilized for plowing, sanding, and maintaining winter access on all the Town roads for emergency access as well as maintaining safe travel routes for school buses and the travelling public. This truck, Truck #15, during spring/summer/fall operations is a dedicated truck set up with the blower/vacuum attachment for leaf/debris removal from roads and roadside ditches as well as many of the town-maintained cemeteries. It also holds the leaf/chip collection box to catch the leaf debris from the vacuum and the wood chips from the tow-behind chipper during tree/brush removal operations. The useful life of these vehicles particularly with the wear and tear of winter maintenance is 10 years. Maintenance costs, based on available records for this vehicle, is over \$34,000 with \$12,400 of that expended over the last two years. This purchase is to be funded through the DPW Equipment Capital Reserve Fund.

DPW Priority No.2:

\$180,000 47K GVW Dump w/Plow, Wing & Sander

Replacement of: #10 2007 Peterbilt 340 Dump w/Plow, Wing & Sander

The DPW Fleet 6-Wheel Series 40K+ GVW Dump Trucks with plow, wing & sander are utilized throughout the year in many aspects of the department's operations. During winter operations, these trucks are utilized for plowing, sanding, and maintaining winter access on all the Town roads for emergency access as well as maintaining safe travel routes for school buses and the travelling public. This truck, Truck #10, during spring/summer/fall operations is utilized mainly for loading and hauling of materials to/from the road maintenance projects including roadway grading, ditching, and culvert work. The useful life of these vehicles particularly with the wear and tear of winter maintenance is 13 years. Maintenance costs, based on available records for this vehicle, is over \$22,700 with \$12,700 of that expended within the last two years. This purchase is to be funded through the DPW Equipment Capital Reserve Fund.

FY2021

\$73,000 One-ton Platform Body w/Plow & Sander (Moved from FY2020)

Replacement of: #8 2003 Ford F350 4x4 w/Plow & Sander

\$175,000 Waste Management Facility Loader/Backhoe

Replacement of: #13 2001 Komatsu Loader WL180-3MC

FY2022

- \$28,000 Fleet Van - 7 passenger (*Moved from FY2021*)
Replacement of: #18 2010 Dodge Caravan 7-passenger
- \$73,000 One-ton Platform Body w/Plow & Sander
Replacement of: #4 2012 Ford F350 4x4 w/Plow & Sander

FY2023

- \$250,000 70K GVW Dump w/Plow, Wing & Sander
Replacement of: #24 2009 Freightliner M916 Dump w/Plow, Wing & Sander

FY2024

- \$120,000 19.5K GVW Dump w/Plow, Wing & Sander (*Moved from FY2020*)
Replacement of: #2 2011 Ford F550 Dump w/Plow, Wing & Sander (New engine 2019).
- \$50,000 Skid steer w/ bucket, pallet forks and plow.
Replacement of: #25 2004 Case 60XT skid steer (WMF)

FY2025

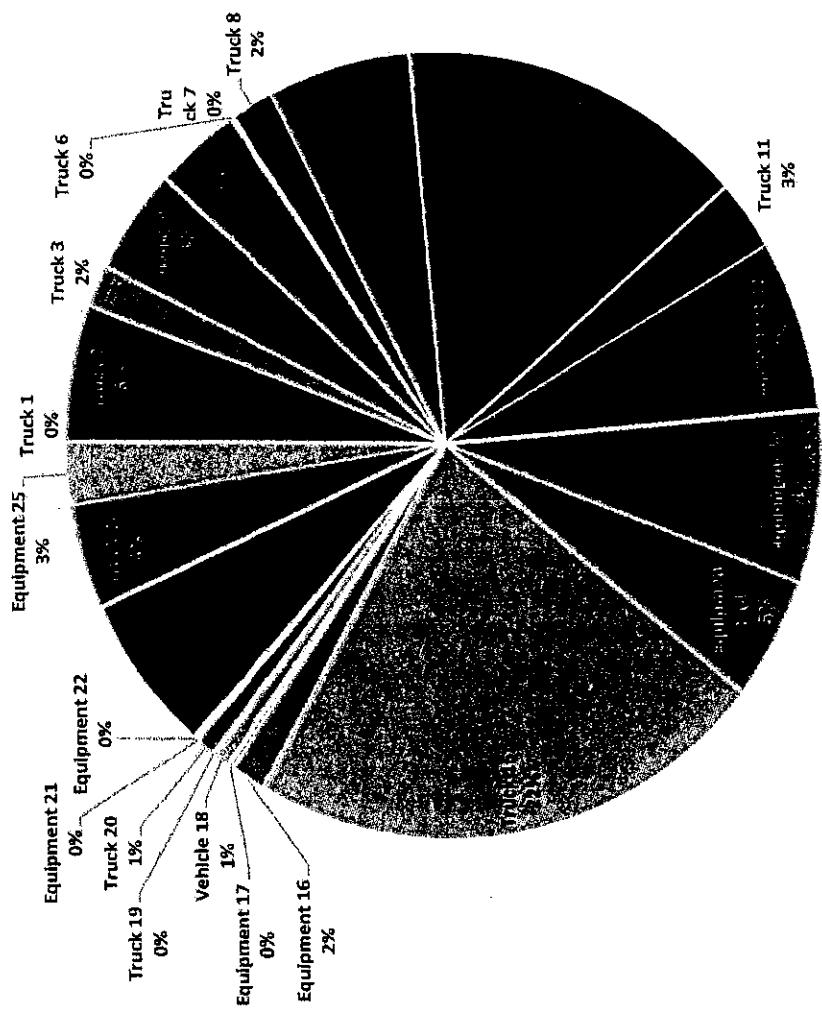
- \$175,000 Highway Backhoe
Replacement of: #12 2010 John Deere 310SG Backhoe
- \$35,000 Wood Chipper
Replacement of: #17 2010 Morbark Beever M12R Wood Chipper
- \$120,000 19.5K GVW Dump w/Plow, Wing & Sander
Replacement of #5 2015 Ford F550 Dump w/Plow, Wing & Sander

Moultonborough Public Works - FY 20-25 Projects for CIPC - 5/03/2019

Please note that ALL costs are ESTIMATES. Actual schedule may vary from what's listed below due to changes in need, conditions, and priorities over time.

Year	Capital	Description	Type of Project
<u>Facilities</u>			
FY20	\$ 30,000.00	PSB- Flooring & Paint upgrades	On-going Maintenance
FY21	\$ 104,000.00	Town Facilities 1 1/2" Pavement Overlays (1300 Ton)	On-going Maintenance
FY22	\$ 30,000.00	HWY/PSB- Flooring & Paint upgrades	On-going Maintenance
	\$ 20,000.00	2022 Highway Garage Maint. Bays (Engineering)	Building Expansion/Washbay
FY23	\$ 400,000.00	2023 Highway Garage Maint. Bays (Construction)	Building Expansion/Washbay
FY24	\$ 30,000.00	HWY/PSB- Flooring & Paint upgrades	On-going Maintenance
FY25			
<u>Roads</u>			
FY20	\$ 950,000.00	Annual Road Program	
FY21	\$ 975,000.00	Annual Road Program	
FY22	\$ 1,000,000.00	Annual Road Program	
FY23	\$ 1,000,000.00	Annual Road Program	
FY24	\$ 1,000,000.00	Annual Road Program	
FY25	\$ 1,000,000.00	Annual Road Program	
<u>Projects</u>			
FY20	\$ 290,000.00	Lees Mill Landing Retaining Wall Replacement	Retaining Wall Replacement
<u>Equipment</u>			
FY20	\$ 120,000.00	2020 19.5K GVW Dump w/ Plow, Wing & Sander	Replaces (#15) vehicle
	\$ 180,000.00	2020 47K GVW Dump w/Plow, Wing & Sander	Replaces (#10) vehicle
FY21	\$ 73,000.00	2021 3500 1-Ton Platform Body w/ Plow& Sander	Replaces (#8) vehicle
	\$ 175,000.00	2021 Backhoe w/Attachments (WMF)	Replaces (#13) equipment
FY22	\$ 73,000.00	2022 3500 1-Ton Pick-up w/ Plow& Sander	Replaces (#4) vehicle
	\$ 28,000.00	2022 7-Passenger Fleet Van Replacement	Replaces (#18) vehicle
FY23	\$ 250,000.00	2023 55K GVW Dump w/ Plow, Wing & Sander	Replaces (#24) vehicle
FY24	\$ 50,000.00	2024 Skidsteer (Hwy/WMF)	Replaces (#25) equipment
	\$ 120,000.00	2024 19.5K GVW Dump w/ Plow, Wing & Sander	Replaces (#2) vehicle
FY25	\$ 175,000.00	2025 Backhoe w/Attachments (HWY)	Replaces (#12) equipment
	\$ 35,000.00	2025 Wood Chipper	Replaces (#17) equipment
	\$ 120,000.00	2025 19.5K GVW Dump w/ Plow, Wing & Sander	Replaces (#5) vehicle

Overall Fleet Maintenance Costs (As of May 7, 2019)



Vehicle #	Year	Model	Description	VIN#	Rev#	Priority	Priority Rate	PSS#	Outside	Warranty	Overall Cost		
											Total	Total	
1	2006	GMC 2500	Pick-up w/ Plow	PW061	G03266	16THH24U06E1157448	\$ 1,547.02	\$ 2,237.57	\$ 2,051.40	\$ 5,835.98			
2	2011	Ford F-550	Dump w/ Plow-Sand	PW0101	G05541	1FDUF5H72BEB07211	\$ 3,986.71	\$ 3,435.08	\$ 1,211.95	\$ 8,633.74			
3	2018	Dodge 3500	Pick-up w/ Plow-Sand	PW031	G28428	3C63KA13JG132882	\$ 683.13	\$ 794.24	\$ 1,211.95	\$ 2,589.32			
4	2012	Ford F550	Pick-up w/ Plow	PW121	G16875	1FTR33B1BC12215	\$ 2,983.20	\$ 3,501.55	\$ 203.00	\$ 6,687.75			
5	2015	Ford F550	Dump w/Plow-Sand	PW151	G24471	1FDUF5H77FEA70646	\$ 3,191.02	\$ 2,300.47	\$ 65.00	\$ 5,556.49			
6			Dump w/Plow-Sand	PW001	G05540		\$ -	\$ 186.54	\$ -	\$ 186.54			
7	2011	International 4900	Dump w/Plow-Sand	PW111	G07960	1H7WDAAR6C1616353	\$ 3,261.87	\$ 10,981.83	\$ 3,768.53	\$ 20,581.70	\$ 38,094.03		
8	2003	Ford F350	Pick-up w/ Plow-Sand	PW032	G11343	1FTSE3L5ED16261	\$ 1,228.41	\$ 1,503.76	\$ 105.00	\$ 2,837.17			
9	2014	Kenworth 470	Dump w/Plow-Sand	PW141	G15075	1MK6H18J82EA06760	\$ 4,937.44	\$ 4,375.46	\$ 65.00	\$ 9,437.90			
10	2008	Peterbilt 340	Dump w/Plow-Sand	PW071	G09445	2NPRPHN8A48M754282	\$ 6,352.22	\$ 8,310.63	\$ 8,106.44	\$ 22,769.29			
11	2016	Ford F350	Flatbed w/Plow-Sand	G25510	1FDNF3H79GB715137	\$ 415.57	\$ 3,303.82	\$ 736.00	\$ -	\$ 4,455.39			
12	2010	John Deere 310SJ	Backhoe	G12270	1T0310J17A0185355	\$ 965.97	\$ 4,542.65	\$ 5,252.80	\$ 10,861.42				
13	2000	Komatsu 1.80	Loader	PW002	G111899	A81169	\$ 9,016.38	\$ 1,513.22	\$ 367.00	\$ 10,896.60			
14	2015	CAT 926M	Loader	PW951	G14930	CA1926MVL100470	\$ 6,080.21	\$ 3,836.05	\$ 926.00	\$ 10,842.26			
15	2009	Ford F-550	Dump w/Plow-Sand	PW091	G17981	1FDAF57899B25420	\$ 2,922.64	\$ 3,580.81	\$ 10,456.92	\$ 16,657.59	\$ 36,017.96		
16	2013	CAT 262D	Skidsteer w/ Attach	G24929	CA10262D0VDT01600	\$ 1,499.40	\$ 399.90	\$ 395.00	\$ -	\$ 2,294.30			
17	2010	Morhark	32" Wood Chipper	PW102	G09201	4S85Z1614AW071229	\$ -	\$ 329.77	\$ -	\$ -	\$ 329.77		
18	2010	Dodge Caravan	Flat 7 Pass van	PW103	G18306	2D4RN4D9AR297138	\$ 208.26	\$ 74.39	\$ 50.00	\$ -	\$ 1,032.65		
19	2018	Dodge Ram 1500	Pickup truck	PW051	G18972		\$ -	\$ 172.64	\$ -	\$ -	\$ 172.64		
20	2007	Ford F550	Bucket Truck	PW072	G24213	1FDAF56678A87609	\$ 266.59	\$ 828.10	\$ 65.00	\$ -	\$ 1,159.59		
21	1994	Ford 1320 4ST	Tractor		UE27548		\$ 197.37	\$ -	\$ -	\$ -	\$ 197.37		
22	1968	Zamboni	Ice Maintainer	PW581	none		\$ 174.04	\$ 43.34	\$ -	\$ -	\$ 217.38		
23	2009	John Deere 772G	Grader w/ Plow	PW581	G15303	DN772GP626302	\$ 536.44	\$ 505.41	\$ 8,871.40	\$ -	\$ 9,912.55		
24	2009	Freightliner M916	Dump w/Plow-Sand	G22495	1FULATGK9PAE6130	\$ 1,346.52	\$ 4,689.82	\$ 546.35	\$ 1,241.01	\$ -	\$ 6,581.69		
25	2004	Case 60XT	Skidsteer w/ Attach	PW042	none	JAF369864	\$ 2,080.43	\$ 626.73	\$ 1,241.01	\$ -	\$ 3,941.15		
							\$ 53,940.84	\$ 59,773.71	\$ 45,695.85	\$ 37,239.29	\$ 196,649.69		

* Total cost to maintain vehicle until next 1000 hours

+ Total cost per vehicle from December 2018 to Current

DPW Fleet Replacement
Updated: May 15, 2019

Year	Sub-Dept	Vehicle #	Description	GNVNR Cycle	2019 Pricing	ARC	Remaining (Yrs.)	Life Cycle Replacement Year	Scheduled CIP Replacement Year	Vhs#	Reg#
2009	Highway	15	Ford 1550 Dump: The DPW Fleet 5.0 Series 19.5K GVW Dump Trucks with plow, wing & sander are utilized throughout the year in many aspects of the departments operations. During winter operations these trucks are utilized for plowing, sanding, and maintaining winter access on all the Town roads for emergency access as well as maintaining safe travel routes for school buses and the travelling public. This truck, Truck # 5, during spring/summer/fall operations is a dedicated truck set up with the blower/vacuum attachment for leaf/debris removal from roads and roadside ditches as well as many of the town-maintained cemeteries. It also holds the leafchip collection box to catch the leaf debris from the vacuum and the wood chips from the tow-behind chipper during use/brush removal operations.	10	\$120,000.00	\$120,000.00	-1	2019	2020	1FDAT57R99EB2520	GI798J
2007	Highway	10	Peterbilt Dump: The DPW Fleet 6-Wheel Series 40K+ GVW Dump Trucks with plow, wing & sander are utilized throughout the year in many aspects of the departments operations. During winter operations these trucks are utilized for plowing, sanding, and maintaining winter access on all the Town roads for emergency access as well as maintaining safe travel routes for school buses and the travelling public. This truck, Truck #10, during spring/summer/fall operations is utilized mainly for loading and hauling of materials to/from the road maintenance projects including roadway grading, ditching, and culvert work.	13	\$180,000.00	\$13,846.15	0	2020	2020	2NPRHN8X48M7542B2	CG9445
2003	Highway	8	Ford, F350 4x4, SRW: The DPW Fleet Pick-Up Series Trucks with plow & sander are utilized throughout the year in many aspects of the departments operations. During winter operations, these trucks are utilized for plowing, sanding, and assisting with maintaining winter access on all the Town roads for emergency access as well as maintaining safe travel routes for school buses and the travelling public. These trucks are also utilized for keeping school parking lots and town parking lots and facilities safe and clear during winter storms. This truck, Truck #8, during spring/summer/fall operations is utilized as a utility truck for street sign repair and replacement as well as the mechanics on-the-road service truck including diesel tank for equipment fueling.	10	\$73,000.00	\$7,300.00	-7	2013	2021	1FTSF31L53ED16261	GI1343
2001	W.M.F	13	Komatsu Loader WL180-3MC	20	\$175,000.00	\$8,750.00	1	2021	2021	A81169	GI1899
2010	B&G	18	Dodge Grand Caravan: This vehicle is used by the Recreation and other Town departments when travelling out of the area on town-related business.	7	\$28,000.00	\$4,000.00	-3	2017	2022	2D4RN4DE9AR297138	GI18306

DPW Fleet Replacement
Updated: May 15, 2019

Year	Sub-Dept	Vehicle #	Description	GVWR	Cycle	2019 pricing	ARC	Remaining (Yrs)	Life Cycle Replacement Year	Scheduled CIP Replacement Year	Vin#	Reg #
2012	DPW	4	Ford, F350 4x4, SWV: The DPW Fleet Pick-Up Series Trucks with plow & sander are utilized throughout the year in many aspects of the departments operations. During winter operations, these trucks are utilized for plowing, sanding, and assisting with maintaining winter access on all the Town roads for emergency access as well as maintaining safe travel routes for school buses and the travelling public. These trucks are also utilized for keeping school parking lots and town parking lots and facilities safe and clear during winter storms. This truck, Truck #4, during spring/summer/fall operations is utilized for facilities, grounds, beaches, cemeteries, and roads maintenance.	11,100	10	\$73,000.00	\$7,300.00	2	2022	2022	1FTRF3BT8CEC12215	G16875
2009	Hwy	24	Freightliner M916: The DPW Fleet 10-Wheel Series 70K+ GVW Dump Truck with plow, wing & sander is utilized throughout the year in many aspects of the departments operations. During winter operations, this truck is utilized for plowing, sanding, and maintaining winter access on all the Town roads for emergency access as well as maintaining safe travel routes for school buses and the travelling public. This truck, Truck #24, during spring/summer/fall operations is utilized mainly for loading and hauling of materials to/from the road maintenance projects including roadway grading, ditching, and culvert work at a larger material capacity than the 6-wheelers.	70,000	13	\$250,000.00	\$19,230.77	2	2022	2023	1FULATCGX9PAE130	G22495
2011	Hwy	2	Ford F550 Dump: The DPW Fleet 550 Series 19.5K GVW Dump Trucks with plow, wing & sander are utilized throughout the year in many aspects of the departments operations. During winter operations, these trucks are utilized for plowing, sanding, and maintaining winter access on all the Town roads for emergency access as well as maintaining safe travel routes for school buses and the travelling public. This truck, Truck #2, during spring/summer/fall operations is utilized mainly for loading and hauling of materials to/from the road maintenance projects including roadway grading, ditching, and culvert work capable of maneuvering in smaller areas including cemeteries. (Blown Engine Dec 2018; Replaced May 2019)	19,500	10	\$120,000.00	\$12,000.00	1	2021	2024	1FDUF5HT2BEB07211	G05541
2004	WMD	25	Case 60XT Skidsteer w/ attachments		20	\$50,000.00	\$2,500.00	4	2024	2024	JAF369864	
2010	Hwy	12	John Deere 310SG Backhoe		15	\$175,000.00	\$11,666.67	5	2025	2025	1T0310UTA0185355	G12270
2010	Hwy	17	Morbark Beaver M12R Wood Chipper		15	\$35,000.00	\$2,333.33	5	2025	2025	4S8SZ1614W071229	G09201

DPW Fleet Replacement
Updated: May 15, 2019

Year	Sub/Dept	Vehicle #	Description	GVWR	Cycle	2019 pricing	ARC.	Remaining (Yrs.)	Scheduled CIP Replacement Year	Vin#	Reg#
2015	Hwy	5	Ford F550 Dump: The DPW Fleet 550 Series 19.5K GVW Dump Trucks with plow, wing & sander are utilized throughout the year in many aspects of the departments operations. During winter operations, these trucks are utilized for plowing, sanding, and maintaining winter access on all the Town roads for emergency access as well as maintaining safe travel routes for school buses and the travelling public. This truck, Truck #5, during spring/summer/fall operations is utilized mainly for loading and hauling of materials to/from the road maintenance projects including roadway grading, ditching, and culvert work capable of maneuvering in smaller areas including cemeteries.	19,500	10	\$120,000.00	\$12,000.00	5	2025	IFDUF5HT7FEA70646	G24471
2016	Hwy	11	Ford, F350 4x4, DRW: The DPW Fleet Pick-Up Series Trucks with plow & sander are utilized throughout the year in many aspects of the departments operations. During winter operations, these trucks are utilized for plowing, sanding, and assisting with maintaining winter access on all the Town roads for emergency access as well as maintaining safe travel routes for school buses and the travelling public. These trucks are also utilized for keeping school parking lots and town parking lots and facilities safe and clear during winter storms. This truck, Truck #11, during spring/summer/fall operations is utilized for facilities, grounds, beaches, and cemeteries.	12,600	10	\$73,000.00	\$7,300.00	6	2026	IFDRF3HT9GEB71537	G25510
2007	Hwy	20	Ford F550 Bucket Truck: Utilized for tree work across town as well as for any other aerial work such as the placement of flags, lights, banners, wreaths, etc.	19,500	15	\$40,000.00	\$2,666.67	2	2022	IFDAA56P67EA87609	G24213
2014	Hwy	9	Kenworth 470 Dump: The DPW Fleet 6-Wheel Series 40K+ GVW Dump Trucks with plow, wing & sander are utilized throughout the year in many aspects of the departments operations. During winter operations, these trucks are utilized for plowing, sanding, and maintaining winter access on all the Town roads for emergency access as well as maintaining safe travel routes for school buses and the travelling public. This truck, Truck #9, during spring/summer/fall operations is utilized mainly for loading and hauling of materials to/from the road maintenance projects including roadway grading, ditching, and culvert work.	46,000	13	\$185,000.00	\$14,230.77	7	2027	1NKBH18X2EJ406760	G15075
2018	B&G	19	RAM 1500 4x4: The DPW Fleet Pick-Up Series Trucks are utilized throughout the year in many aspects of the departments operations. During winter operations, this truck is utilized for keeping town facilities safe and clear during winter storms. This truck, Truck #19, during spring/summer/fall operations is utilized for maintenance of facilities, grounds, beaches, and cemeteries.		10	\$40,000.00	\$4,000.00	8	2028		

DPW Fleet Replacement
Updated: May 15, 2019

Year	Sub-Dept	Vehicle#	Description	GVWR	Cycle	2019 pricing	ARC	Remaining (Yrs.)	Scheduled CIP Replacement Year	Life Cycle Replacement Year	Unit#	Reg#
2018	Hwy	3	RAM 3500 4x4, SRW: The DPW Fleet Pick-Up Series Trucks with plow & sander are utilized throughout the year in many aspects of the departments operations. During winter operations, these trucks are utilized for plowing, sanding, and assisting with maintaining winter access on all the Town roads for emergency access as well as maintaining safe travel routes for school buses and the travelling public. These trucks are also utilized for keeping school parking lots and town parking lots and facilities safe and clear during winter storms. This truck, Truck #3, during spring/summer/fall operations is utilized for facilities, grounds, beaches, cemeteries, and roads maintenance, as well as any other DPW Director related project activities.		10	\$73,000.00	\$7,300.00	8	2028	2028		
2008	WMF		NITCO Forklift		20	\$30,000.00	\$1,500.00	8	2028	2028		
2019	Hwy	1	RAM 3500 4x4, SRW: The DPW Fleet Pick-Up Series Trucks with plow & sander are utilized throughout the year in many aspects of the departments operations. During winter operations, these trucks are utilized for plowing, sanding, and assisting with maintaining winter access on all the Town roads for emergency access as well as maintaining safe travel routes for school buses and the travelling public. These trucks are also utilized for keeping school parking lots and town parking lots and facilities safe and clear during winter storms. This truck, Truck #3, during spring/summer/fall operations is utilized for facilities, grounds, beaches, cemeteries, and roads maintenance, as well as any other DPW Director related project activities.		10	\$73,000.00	\$7,300.00	9	2029	2029		
2009	Hwy	23	John Deere 772G Grader		20	\$250,000.00	\$12,500.00	9	2029	2029		
2009	Hwy	31	Hudson 6T trailer		20	\$10,000.00	\$500.00	9	2029	2029		
2015	Hwy	14	Cat 926M Loader		15	\$157,000.00	\$10,466.67	10	2030	2030		
2018	Hwy	6	WesternStar 4700 Dump: The DPW Fleet 6-Wheel Series 40K+ GVW Dump Trucks with plow, wing & sander are utilized throughout the year in many aspects of the departments operations. During winter operations, these trucks are utilized for plowing, sanding, and maintaining winter access on all the Town roads for emergency access as well as maintaining safe travel routes for school buses and the travelling public. This truck, Truck #6, during spring/summer/fall operations is utilized mainly for loading and hauling of materials to/from the road maintenance projects including roadway grading, ditching, and culvert work.		13	\$180,000.00	\$13,846.15	11	2031	2031		

DPW Fleet Replacement
Updated: May 15, 2019

Year	Sub-Dept	Vehicle #	Description	GVWR	Cycle	2019 Pricing	ARC	Remaining (Yrs)	Life Cycle Replacement Year	Scheduled CIP Replacement Year	Vin#	Reg#	
2019	Hwy	7	WesternStar 4700 Dump: The DPW Fleet 6-Wheel Series 40K+ GVW Dump Trucks with plow, wing & sander are utilized throughout the year in many aspects of the departments operations. During winter operations, these trucks are utilized for plowing, sanding, and maintaining winter access on all the Town roads for school buses and the travelling public. This truck, Truck #6, during spring/summer/fall operations is utilized mainly for loading and hauling of materials to/from the road maintenance projects including roadway grading, ditching, and culvert work.	47K	13	\$180,000.00	\$13,846.15	12	2032	2032			
2014	Hwy	16	CAT 262D Skid steer		20	\$45,000.00	\$2,250.00	14	2034	2034	CAT0262DVD1TB01600	G24929	
2017	Hwy		Eager Beaver 20T Trailer		20	\$20,000.00	\$1,000.00	17	2037	2037	112H8V342XHL081657	G26073	
2018	Hwy	39	Volvo ECRI45EL Excavator		20	\$187,400.00	\$9,370.00	18	2038	2038			
2018	Hwy	40	Volvo SD75B Roller		20	\$98,000.00	\$4,900.00	18	2038	2038			
2003	Hwy		Woods, Snowblower, SS60			1.5	\$25,000.00	\$1,566.67	-2	2018			
1994	B&G	21	Ford Tractor			2.5	\$185,000.00	\$7,400.00	-1	2019			UE27548
1968	B&G	22	Zamboni			5	\$1,500.00	\$300.00					
1991	B&G	27	TRPC Landscape Trailer										TC9AC1662MFTRL218 G13732
2006	B&G	28	Dooee Landscape Trailer										1DGRS16236M063543 G18990
2013	B&G	29	Downeaster Dump Trailer										SRSDD1024D1000023 G23238
2013	B&G	30	Carr Utility Trailer										4YMLJL081XDV037861 G06497
2016	B&G	33	RC Enclosed Trailer RST6x12SA										56VBE1212HM632344
	Hwy	26	York Rake RB										1977
TOTAL								\$3,251,900.00	\$235,270.00				

* These figures are a rough estimate of the currently projected replacement vehicle's cost (which may or may not be the same as the current vehicle) for the purpose of this fund and should not be construed as an accurate figure for future purchases to be compared to.

Current Yr: 2020

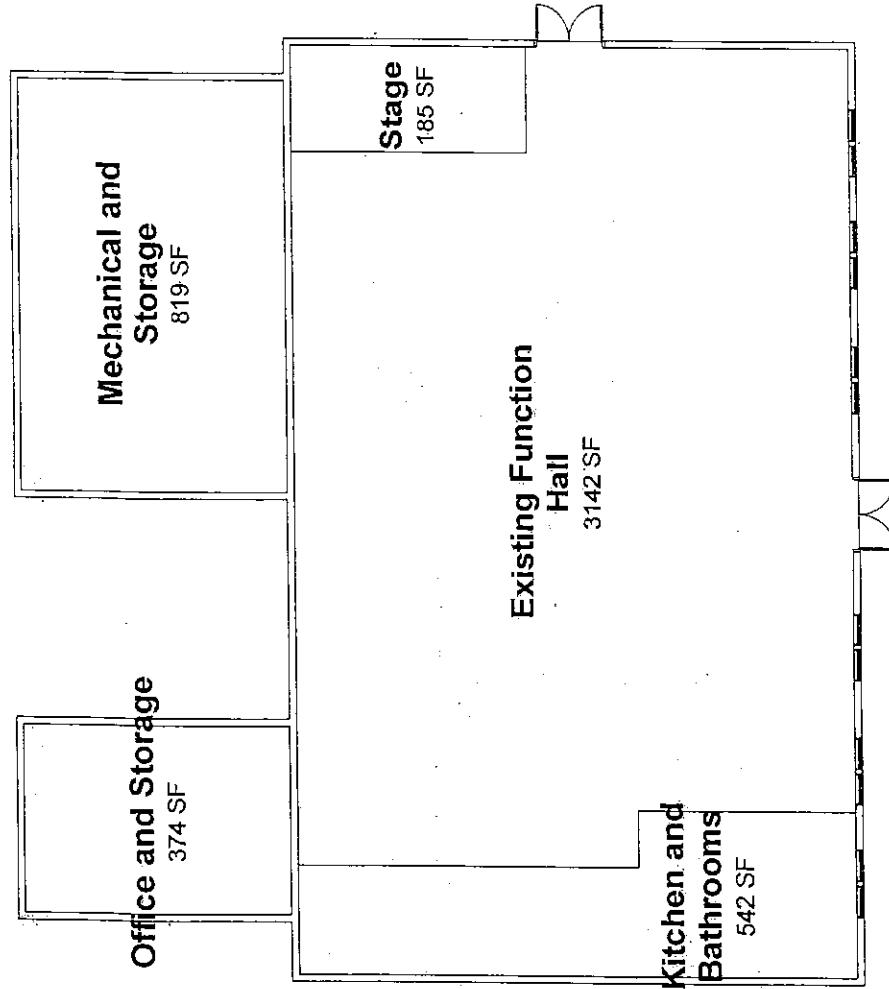
Prepared by
C.Theriault

FORM A
CAPITAL PROJECT REQUEST
Excluding Equipment

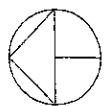
Department & Activity: DPW (FY 2020, 2022, 2024)	Date Prepared: May 2, 2019																											
Contact Person: Chris Theriault	Phone Number: 253-7445																											
<p>1. Project Title: FY20 Facilities Floor/Paint</p> <p>2. Purpose of Project Request Form (Check One)</p> <p><input type="checkbox"/> Add a new item to the program</p> <p><input type="checkbox"/> Delete an item in a year already a part the program</p> <p><input checked="" type="checkbox"/> Modify a project already in the adopted program</p>																												
<p>3. Department Priority</p> <p>4. Location: HWY/PSB</p> <p>5. Description: Flooring and Painting Upgrades</p> <p>5.a. Describe Alternatives Considered: Continue using</p> <p>6. Justification & Useful Life: Replace/Maintain Flooring and Wall Paint at Town Hall, Recreation, PSB, DPW, and Transfer Station.</p>																												
<p>7. Cost & Recommended Sources of Financing</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%; text-align: left;">BUDGET FY</th> <th style="width: 10%; text-align: center;">TOTAL*</th> <th style="width: 60%; text-align: left;">RECOMMENDED SOURCES OF FINANCING</th> </tr> </thead> <tbody> <tr> <td>Program year FY 2020</td> <td style="text-align: center;">\$30,000</td> <td></td> </tr> <tr> <td>Program year FY 2021</td> <td style="text-align: center;">\$0</td> <td></td> </tr> <tr> <td>Program year FY 2022</td> <td style="text-align: center;">\$30,000</td> <td></td> </tr> <tr> <td>Program year FY 2023</td> <td style="text-align: center;">\$0</td> <td></td> </tr> <tr> <td>Program year FY 2024</td> <td style="text-align: center;">\$30,000</td> <td></td> </tr> <tr> <td>Program year FY 2025</td> <td style="text-align: center;">\$0</td> <td></td> </tr> <tr> <td>TOTAL SIX YEARS</td> <td style="text-align: center;">\$90,000</td> <td></td> </tr> <tr> <td>After Sixth Year</td> <td style="text-align: center;">\$30K BI-Annually</td> <td></td> </tr> </tbody> </table> <p>If adjusted for inflation, indicate adjustment percentage here: _____</p> <p>*Interest cost not included.</p>		BUDGET FY	TOTAL*	RECOMMENDED SOURCES OF FINANCING	Program year FY 2020	\$30,000		Program year FY 2021	\$0		Program year FY 2022	\$30,000		Program year FY 2023	\$0		Program year FY 2024	\$30,000		Program year FY 2025	\$0		TOTAL SIX YEARS	\$90,000		After Sixth Year	\$30K BI-Annually	
BUDGET FY	TOTAL*	RECOMMENDED SOURCES OF FINANCING																										
Program year FY 2020	\$30,000																											
Program year FY 2021	\$0																											
Program year FY 2022	\$30,000																											
Program year FY 2023	\$0																											
Program year FY 2024	\$30,000																											
Program year FY 2025	\$0																											
TOTAL SIX YEARS	\$90,000																											
After Sixth Year	\$30K BI-Annually																											
<p>8. Net Effects on Operating Costs (+/-)</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>Direct Costs</p> <p>personnel: _____ number: _____ \$ amount: _____</p> <p>purchase of service: _____</p> <p>materials & supplies: _____</p> <p>equipment purchases: _____</p> <p>utilities: _____</p> <p>other: _____</p> <p>Subtotal: _____ ()</p> </td> <td style="width: 50%; vertical-align: top;"> <p>9. Net Effect on Municipal Income (+/-)</p> <p>taxes: _____</p> <p>other income: _____</p> <p>Subtotal: _____</p> <p>gain from sale of replaceable assets: _____</p> <p>Total: _____ 0</p> </td> </tr> </table>		<p>Direct Costs</p> <p>personnel: _____ number: _____ \$ amount: _____</p> <p>purchase of service: _____</p> <p>materials & supplies: _____</p> <p>equipment purchases: _____</p> <p>utilities: _____</p> <p>other: _____</p> <p>Subtotal: _____ ()</p>	<p>9. Net Effect on Municipal Income (+/-)</p> <p>taxes: _____</p> <p>other income: _____</p> <p>Subtotal: _____</p> <p>gain from sale of replaceable assets: _____</p> <p>Total: _____ 0</p>																									
<p>Direct Costs</p> <p>personnel: _____ number: _____ \$ amount: _____</p> <p>purchase of service: _____</p> <p>materials & supplies: _____</p> <p>equipment purchases: _____</p> <p>utilities: _____</p> <p>other: _____</p> <p>Subtotal: _____ ()</p>	<p>9. Net Effect on Municipal Income (+/-)</p> <p>taxes: _____</p> <p>other income: _____</p> <p>Subtotal: _____</p> <p>gain from sale of replaceable assets: _____</p> <p>Total: _____ 0</p>																											
<p>10. Submitting Authority</p> <p>Chris Theriault 5/2/2019</p> <p>Submitted by Date</p> <p>DPW Director</p> <p>Position</p> <p>Signature</p> <p>11. Reserved</p>																												

FORM A
CAPITAL PROJECT REQUEST
Excluding Equipment

Department & Activity <u>DPW Facilities</u>		Date Prepared <u>05/20/19</u>
Contact Person _____		Phone Number _____
Former Lions Hall Renovation and Addition		2. Purpose of Project Request Form (Check One)
3. Department Priority		<input checked="" type="checkbox"/> Add a new item to the program
Old Route 109		<input type="checkbox"/> Delete an item in a year already a part the program
		<input type="checkbox"/> Modify a project already in the adopted program
5. Description: This project will upgrade the mechanical systems in the existing facility, replace bathrooms, replace flooring, walls and ceilings as needed, add a full commercial kitchen and new dining /meeting room, replace windows, doors, exterior siding, expand parking lot, replace the septic system, parking lot, etc.		
5.a. Describe Alternatives Considered: New construction was also considered		
6. Justification & Useful Life: This facility is approaching the end of its useful life in many areas and does not currently meet some building codes. The facility does not meet the current needs of the community for function and meeting space. These improvements will likely extend the useful life of the facility for 20 years.		
7. Cost & Recommended Sources of Financing		
BUDGET FY		TOTAL*
Program year FY <u>2020</u>		<u>\$1,500,000</u>
Program year FY _____		RECOMMENDED SOURCES OF FINANCING <u>\$500,000 from fund balance and bonding</u>
Program year FY _____		_____
Program year FY _____		_____
Program year FY _____		_____
Program year FY _____		_____
TOTAL SIX YEARS _____		_____
After Sixth Year _____		_____
If adjusted for inflation, indicate adjustment percentage here: _____		
*Interest cost not included.		
8. Net Effects on Operating Costs (+/-)		9. Net Effect on Municipal Income (+/-)
Direct Costs		
personnel:	number <u>1 PT additional staff.</u>	taxes _____
	\$ amount <u>\$12,500</u>	other income _____
purchase of service	_____	Subtotal _____
materials & supplies	_____	gain from sale of _____
equipment purchases	<u>\$10,000</u>	replaceable assets _____
utilities	<u>\$28,000</u>	Total _____
other	<u>\$10,000</u>	
Subtotal ()	<u>\$60,500</u>	
Indirect Operating Costs		10. Submitting Authority
fringe benefits	_____	Submitted by _____ Date _____
general admin. Costs	_____	Position _____
other	_____	Signature _____
Subtotal ()	<u>\$0</u>	11. Reserved
Total Operating Cost	<u>\$60,500</u>	
Debt Service (P&I)	<u>\$130,000</u>	
Total Operating Cost	<u>\$190,000</u>	



1 1/16" = 1'-0"



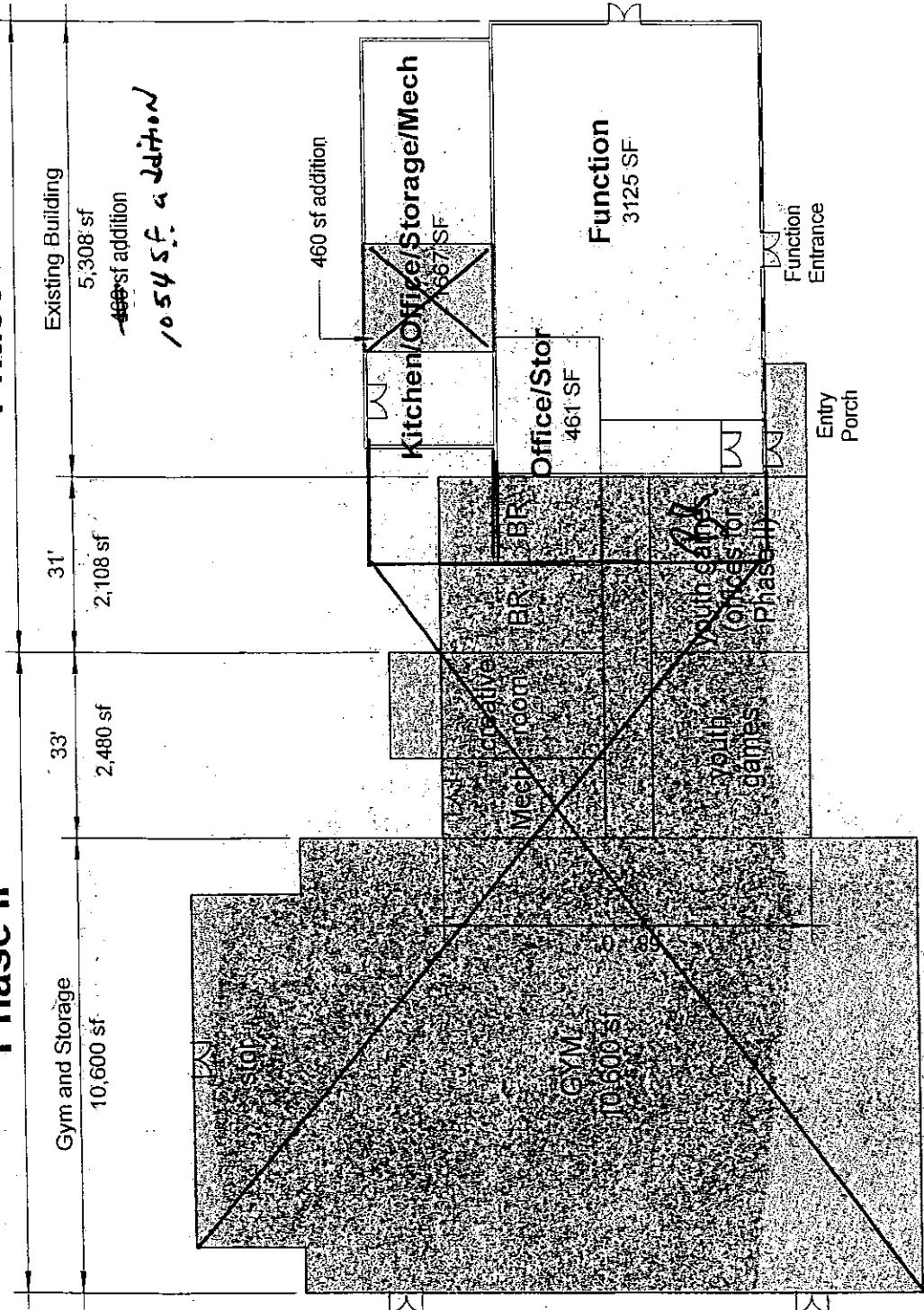
Moultonborough Community Center		Existing		A 1.0
Scale	Old Route 109 Moultonborough, NH	1/16" = 1'-0"	10/24/18	
2018.131	Project number			



Stewart Associates
ARCHITECTS

Phase II

Phase I



1 Option 1 Diagram
 $1'' = 30'-0''$

Option 1 Renovated Building

Moultonborough Community Center

Old Route 109
Maitlandborough, N.H.

Stewart & associates
Project-number
ABC ECT-S
Munitionsoverview

A1.1

Scale	1" = 30'-0"
2010 1	09/19/18

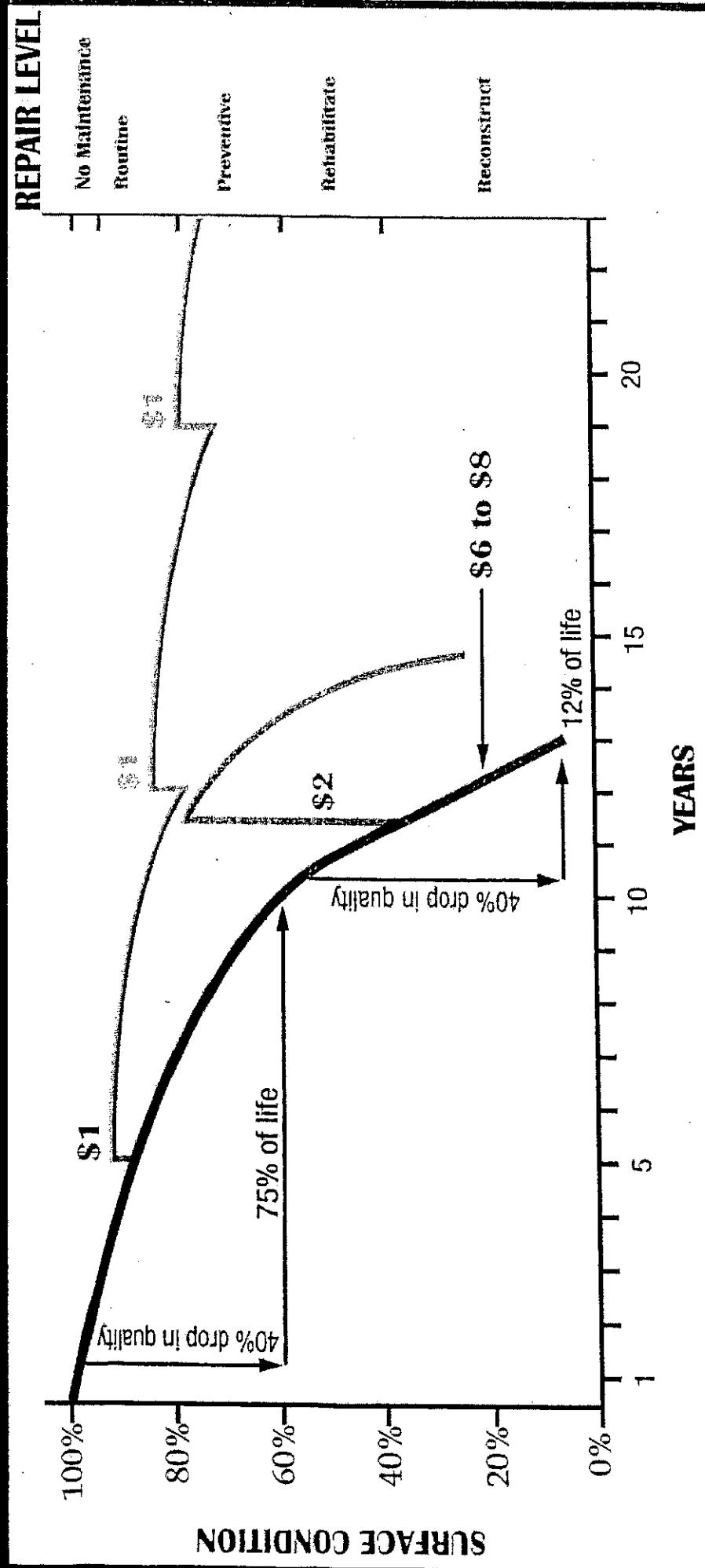
FORM A
CAPITAL PROJECT REQUEST
Excluding Equipment

Department & Activity: DPW (FY2020 - FY2025)		Date Prepared: May 2, 2019
Contact Person: Chris Theriault		Phone Number: 253-7445
1. Project Title: Road Program		2. Purpose of Project Request Form (Check One)
3. Department Priority		<input type="checkbox"/> Add a new item to the program
4. Location: TBD		<input type="checkbox"/> Delete an item in a year already a part the program
5. Description: Annual Road Program		<input checked="" type="checkbox"/> Modify a project already in the adopted program
5.a. Describe Alternatives Considered: Continue patching of unsafe or deteriorated areas.		
6. Justification & Useful Life: Roadway reconstruction and rehabilitation includes major repairs to the road surfaces, base gravels, and drainage facilities, while asphalt preservation extends the pavement life cycle of the roads that are still in good condition. Roads are selected based on the Road Surface Management Study, an in-house evaluation, and visual inspection. The programmatic treatment cycle for each paved road is 5-6 years.		
7. Cost & Recommended Sources of Financing		
<u>BUDGET FY</u>		<u>TOTAL*</u>
Program year FY	<u>2020</u>	<u>\$950,000</u>
Program year FY	<u>2021</u>	<u>\$975,000</u>
Program year FY	<u>2022</u>	<u>\$1,000,000</u>
Program year FY	<u>2023</u>	<u>\$1,000,000</u>
Program year FY	<u>2024</u>	<u>\$1,000,000</u>
Program year FY	<u>2025</u>	<u>\$1,000,000</u>
TOTAL SIX YEARS		<u>\$5,925,000</u>
After Sixth Year		<u>\$1M/Yr.</u>
If adjusted for inflation, indicate adjustment percentage here: _____		
**Interest cost not included.		
8. Net Effects on Operating Costs (+/-)		9. Net Effect on Municipal Income (+/-)
Direct Costs		
personnel:	number _____	taxes _____
	\$ amount _____	other income _____
purchase of service	_____	Subtotal _____
materials & supplies	_____	gain from sale of replaceable assets _____
equipment purchases	_____	Total _____ 0
utilities	_____	
other	_____	
Subtotal	() _____	
Indirect Operating Costs		10. Submitting Authority
fringe benefits	_____	Chris Theriault 5/2/2019
general admin. Costs	_____	Submitted by _____
other	_____	DPW Director
Subtotal	() _____	Position _____
Total Operating Cost	_____	Signature _____
Debt Service (P&I)	_____	
Total Operating Cost	0	11. Reserved

Programmatic Cycle

1. FDR or Reclaim/Pave: at year 5 = Crack Seal, at year 6 = ARSAM
2. ARSAM: at year 5 = Crack Seal, at year 6 = Shim/Overlay
3. Shim/Overlay: at year 5 = Evaluate - Crack Seal or Plan Rehab Options, at year 6 = ARSAM or Rehab Option

ROAD SURFACE LIFECYCLE



FORM B

CAPITAL PROJECT REQUEST FOR EQUIPMENT PURCHASE OR MAJOR RENTAL

Department & Activity	DPW (FY 2020)	Date Prepared	5/2/2019		
Contact Person	Chris Theriault	Phone Number	253-7445		
1. Project Title & Reference No: DPW 19.5K GVW Dump Truck		4. Cost	Per Unit Total		
2. Form of Acquisition (check appropriate)		Purchase price or annual rental	\$ 120,000 120,000		
Purchase		Plus: Installation or other costs	\$		
3. Number of Units Requested		Less: Trade-in or other discount	\$ 12,000 12,000		
5. Purpose of Expenditure (check appropriate)		Net purchase cost or annual rental	\$ 108,000		
<input checked="" type="checkbox"/> Schedule replacement <input type="checkbox"/> Present equipment obsolete <input type="checkbox"/> Replace worn-out equipment <input type="checkbox"/> Reduce personnel time <input type="checkbox"/> Expanded service <input type="checkbox"/> New operation <input type="checkbox"/> Increased safety <input type="checkbox"/> Improve procedures, records, etc.		6. Number of Similar Items in Inventory	0		
5a. Describe Alternatives Considered:		7. Estimated Use of Requested Item(s)			
Lease		12 Months per year	Estimated useful life in years		
		Weeks per year			
		Days per week	10		
		Hours per day			
8. Replaced Item(s)		Prior Year's			
Item	Make	Age	Maint Costs	Breakdowns	Rental Costs
A 19.5K GVW dump truck w/ plow, wing	Ford (#15)	2009	on file		n/a
B.					
C.					
D.					
E.					
9. Recommended Disposition of Replacement Item(s)					
<input type="checkbox"/> Possible used by other agencies		<input checked="" type="checkbox"/> Trade-in		<input type="checkbox"/> Sale	
10. Submitting Authority					
Submitted by: C.Theriault				Date: 5/2/2019	
Position: DPW Director					
11. Reserved					

CIPC Person Completing:

C.Therlault

FORM D

Town of Moultonborough
CAPITAL IMPROVEMENT RATING SHEET
(To be filled out by CIP Committee)

Project Name	19.5K GVW Dump W/Plow, Wing & Sander	Estimated Cost	\$120,000	Department	Public Works
--------------	--------------------------------------	----------------	-----------	------------	--------------

Priority/Impact to Department	Major Considerations			Score	Weights	Weighted Score
	0	2	4			
0	2	4	6	8	10	1.6

DPW Priority No. 1. The DPW Fleet 550 Series 19.5K GVW Dump Trucks with plow, wing & sander are utilized throughout the year in many aspects of the departments operations. During winter operations, these trucks are utilized for plowing, sanding, and maintaining winter access on all the Town roads for emergency access as well as maintaining safe travel routes for school buses and the travelling public. This truck, Truck #15, during spring/summer/fall operations is a dedicated truck set up with the blower/vacuum attachment for leaf/debris removal from roads and roadside ditches as well as many of the town-maintained cemeteries. It also holds the leaf/chip collection box to catch the leaf debris from the vacuum and the wood chips from the tow-behind chipper during tree/brush removal operations.

Notes:	Risk to Public Health & Safety	0	2	4	6	8	10	2.0
--------	--------------------------------	---	---	---	---	---	----	-----

Notes:	Utilized to maintain safe access to town roads and facilities.	0	2	4	6	8	10	1.4
--------	--	---	---	---	---	---	----	-----

Notes:	The useful life of these vehicles particularly with the wear and tear of winter maintenance is 10 years.	0	2	4	6	8	10	1.0
--------	--	---	---	---	---	---	----	-----

Notes:	DPW maintains a Fleet Replacement Schedule and monitors the repair and maintenance cost for all vehicle and equipment.	0	2	4	6	8	10	1.2
--------	--	---	---	---	---	---	----	-----

Notes:	Maintenance costs, based on available records for this vehicle, is over \$34,000 with \$12,400 of that expended over the last two years.	0	2	4	6	8	10	1.8
--------	--	---	---	---	---	---	----	-----

Notes:	Providing on-going maintenance of facilities, roads, and infrastructure.	0	2	4	6	8	10	1.0
--------	--	---	---	---	---	---	----	-----

Total Score

Scoring: 0 = Least

Weighting: 1 = Least

10 = Most

2 = Most

Vehicle #	Year	Model	Description	Dept/Assn	Reg #	VIN #
15	2009	Ford F-550	Dump w/Plow - sand	PW091	G17981	LFDAF57R99E02542G

Date	Company	Total Value	Date	Total Cost
1/23/2016	Belknap Tire	\$ 215.00	9/27/2016	\$ 65.00
3/20/2015	East Coast Welding	\$ 330.00	3/4/2010	\$ 63.00
Total		\$ 545.00	Total	\$ 130.00

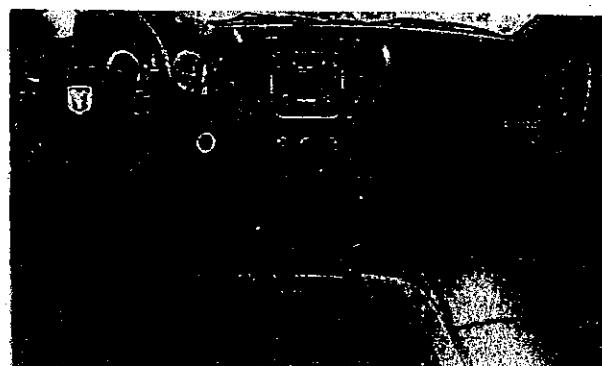
Date	Total Value
2/26/2015	\$ 8,467.67
3/27/2015	\$ 1,434.81
4/1/2015	\$ 567.17
6/22/2015	\$ 187.94
4/24/2018	\$ 6,000.00
Total	\$ 16,657.59

Date	Total Hours	Labor Cost	Parts Cost	Total invoice Cost
3/20/2017	1.00	\$ 23.10	\$ 100.00	\$ 123.10
3/27/2017	1.00	\$ 23.10	\$ 103.03	\$ 126.13
4/26/2017	3.00	\$ 69.30	\$ 166.71	\$ 236.01
7/7/2017	5.00	\$ 115.50	\$ -	\$ 115.50
7/31/2017	3.00	\$ 69.30	\$ 136.30	\$ 205.60
8/17/2017	2.00	\$ 46.20	\$ -	\$ 46.20
12/12/2017	3.00	\$ 69.30	\$ 49.02	\$ 118.32
12/19/2017	7.00	\$ 161.70	\$ 840.49	\$ 1,002.19
12/20/2017	4.00	\$ 92.40	\$ 194.80	\$ 287.00
12/27/2017	5.00	\$ 115.50	\$ 255.17	\$ 370.67
1/5/2018	1.00	\$ 23.10	\$ -	\$ 23.10
1/12/2018	4.00	\$ 92.40	\$ 176.42	\$ 268.82
Facility Duds	39.00	\$ 900.90	\$ 2,021.74	\$ 2,922.64
1/29/2018	4.00	\$ 92.40	\$ 67.18	\$ 159.58
2/15/2018	2.00	\$ 46.20	\$ 0.25	\$ 46.45
3/9/2018	3.00	\$ 69.30	\$ 18.56	\$ 87.86
3/12/2018	2.00	\$ 46.20	\$ 12.10	\$ 58.30
3/15/2018	5.00	\$ 115.50	\$ 228.63	\$ 342.13
3/19/2018	3.00	\$ 69.30	\$ 0.25	\$ 69.55
4/18/2018	2.50	\$ 57.75	\$ 32.00	\$ 89.75
4/25/2018	1.00	\$ 23.10	\$ 71.99	\$ 95.09
5/8/2018	3.00	\$ 69.30	\$ -	\$ 69.30
8/23/2018	3.00	\$ 71.79	\$ -	\$ 71.79
9/20/2018	5.00	\$ 119.65	\$ 29.88	\$ 149.53
11/1/2018	1.50	\$ 35.90	\$ -	\$ 35.90
12/17/2018	1.00	\$ 23.93	\$ 41.98	\$ 65.91
1/8/2019	0.50	\$ 11.97	\$ 13.11	\$ 25.08
1/8/2019	2.00	\$ 47.86	\$ -	\$ 47.86
3/1/2019	3.00	\$ 71.79	\$ 58.38	\$ 130.17
3/31/2019	7.00	\$ 157.51	\$ 820.80	\$ 988.31
1/15/2019	5.00	\$ 119.65	\$ 307.09	\$ 426.74
5/1/2019	3.00	\$ 71.79	\$ 78.94	\$ 150.73
5/1/2019	7.50	\$ 179.43	\$ 655.42	\$ 834.90
5/1/2019	1.50	\$ 33.90	\$ -	\$ 35.90
	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -
Dossier	65.50	\$ 1,546.25	\$ 2,434.56	\$ 3,980.81
Total	143.50	\$ 3,348.05	\$ 6,478.04	\$ 6,903.45

Total Value to Maintain Truck \$ 34,017.96

2018 RAM 5500 TRADESMAN CHASSIS REGULAR CAB 4X4 144.5" WB

\$56,465
NET PRICE



YOUR CONFIGURATION

POWERTRAIN



**6.7-Liter I6 Cummins® Turbo Diesel
Engine**
Sales code: ETK
\$7,545



**AISIN Heavy-Duty 6-Speed Automatic
Transmission**
Sales code: DF2
\$1,600



GVW Rating - 19,000 Pounds
Sales code: ZOA
Included



4.88 Axle Ratio
Sales code: DMS
Included



220-Amp Alternator
Sales code: BAJ
Included



Dual Alternators Rated at 440-Amps
Sales code: XF7
\$300



52 and 22-Gallon Dual Fuel Tanks
Sales code: NLL
\$695



Transfer Case Skid Plate
Sales code: XEF
Included



**Voltage Monitoring System w/Auto Idle Up
Control**
Sales code: XF6
\$150



Upfitter Electronic Module (VSIM)
Sales code: XXS
\$295

Dual Boot/Row Motor (Sander - (Sander))

5/16/2019
78,862
F550 XH

5/16/2019
86,640



NEW HAMPSHIRE
94 Sheep Davis Rd
Pembroke, NH 03276
P: (603) 225-9576
F: (603) 228-5246

Sales Quote

IMPORTANT: All invoices are due and payable in U.S. Dollars in Guadalupe County, Texas, or where indicated below. No goods to be returned without our written permission. Goods must be returned transportation charges pre-paid. A handling charge will be made on all returned goods.

LATE CHARGE: A late charge of 1.5% of any past due balance of the dealers account as of the last day of the month will be billed as of the 15th day of the following month if payment has not been received by that date.

CUSTOMER NO	826771	TERRITORY	1393	PAGE 1 of 1
ORDER DATE	05/07/2018	CUSTOMER PO	79339ONEIL	
QUOTE DATE	05/07/2018	SHIPPED VIA		
SALES ORDER	4944372 - SQ	FREIGHT TERMS	IFCA FACTORY - FRT ARRANGED & FC1 PREPAID, TRANSFER AT ORIGIN	
PAYMENT TERMS	Net 30 Days(Override)/Invoice	CODE	002	
DELIVERY INSTRUCTIONS:				

REQUESTED SHIP DATE 05/07/2018

SOLD TO:
TOWN OF MOULTONBOROUGH CHP
PO BOX 139
MOULTONBOROUGH NH 03254
PHONE: 603-253-7445

SHIP TO:
TOWN OF MOULTONBOROUGH CHT
88 HIGHWAY GARAGE RD
MOULTONBOROUGH NH 03254
PHONE: 603-476-6836

DESCRIPTION/REMARKS

Town of Moultonborough
Dodge 5500 Plow Equipment Package

- HP Fairfield Front Hitch with Plow Lights
- HP Fairfield Wing System
- American FTP120 10' Reversible Poly Plow
- HP Fairfield 9' Steel Wing Blade
- Air-Flo 9' 3/4YD Steel Dump Body with Underbody Scissor Hoist, Pull Tarp, Hard Poly Fenders, Plinta Plate, D-Rings, Receiver and Plug
- Swenson PV358 8' Stainless Steel Dual Electric Spreader
- HP Fairfield Custom Central Hydraulic System to Include: Clutch Pump, Gresen Valves, Quadco Lever Controls
- HP Fairfield Custom LED Light Package to Include: Amber Strobes in Cab Shield, Amber Strobes in Each Rear Post of Body, Stop, Tail, Turn Lights in Each Rear Post of Body, Wing Light, & Spreader Light

** Installed, Tested, & Painted Black by HP Fairfield **

ITEM NUMBER	BRANCH	DESCRIPTION	PICK SLIP#/LOT/SERIAL	QUANTITY SHIPPED	LIST PRICE	DISC %	EXTENDED AMOUNT
8HDHPP	9958	19501-28000 G1W TRUCK		1	48,506.00	0	48,506.00

R E M A R K S	NET DUE	SUB-TOTAL	48,506.00
	48,506.00	SALES TAX	0.00
		TOTAL(USD)	48,506.00
		PREPAID AMOUNT	

IMPORTANT: Alamo Group or affiliates (Alamo Group) shall not be liable to any person for any claim for injuries or damages which claim for injuries or damages arises out of or which results from the repair of this product by a person or firm other than Alamo Group. Repair parts are intended for use only on equipment manufactured or sold by Alamo Group.

FORM B

CAPITAL PROJECT REQUEST FOR EQUIPMENT PURCHASE OR MAJOR RENTAL

Department & Activity	DPW (FY 2020)	Date Prepared	5/2/2019		
Contact Person	Chris Theriault	Phone Number	253-7445		
1. Project Title & Reference No: DPW 47K GVW Dump Truck		4. Cost	Per Unit	Total	
2. Form of Acquisition (check appropriate)		Purchase price or annual rental	\$	180,000	180,000
Purchase		Plus: Installation or other costs	\$		
3. Number of Units Requested		Less: Trade-in or other discount	\$	10,000	10,000
5. Purpose of Expenditure (check appropriate)		Net purchase cost or annual rental	\$	170,000	170,000
<input checked="" type="checkbox"/> Schedule replacement <input type="checkbox"/> Present equipment obsolete <input type="checkbox"/> Replace worn-out equipment <input type="checkbox"/> Reduce personnel time <input type="checkbox"/> Expanded service <input type="checkbox"/> New operation <input type="checkbox"/> Increased safety <input type="checkbox"/> Improve procedures, records, etc.		6. Number of Similar Items in Inventory		4	
5a. Describe Alternatives Considered:		7. Estimated Use of Requested Item(s)			
Lease		12 Months per year	Estimated useful life in years		
		Weeks per year			
		Days per week		13	
		Hours per day			
8. Replaced Item(s)		Prior Year's			
Item	Make	Age	Maint Costs	Breakdowns	Rental Costs
A. 42K GVW dump truck w/ plow, wing & Sander	Peterbilt (#10)	2007	on file	on file	n/a
B.					
C.					
D.					
E.					
9. Recommended Disposition of Replacement Item(s)					
<input type="checkbox"/> Possible used by other agencies		<input checked="" type="checkbox"/> Trade-In		<input type="checkbox"/> Sale	
10. Submitting Authority		Submitted by: Chris Theriault Position: DPW Director			
		Date: 5/2/2019			
11. Reserved					

FORM D

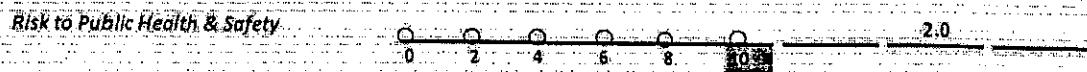
Town of Moultonborough
CAPITAL IMPROVEMENT RATING SHEET
(To be filled out by CIP Committee)

Project Name: 47K GVW Dump w/Plow, Wing & Sander
 Estimated Cost: \$180,000
 Department: Public Works

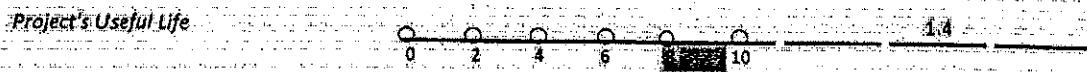
Major Considerations	Score	Weights	Weighted Score				
Priority/Impact to Department	0	2	4	6	8	10	1.6

DPW Priority No.2: The DPW Fleet 6-Wheel Series 40K+ GVW Dump Trucks with plow, wing & sander are utilized throughout the year in many aspects of the departments operations. During winter operations, these trucks are utilized for plowing, sanding, and maintaining winter access on all the Town roads for emergency access as well as maintaining safe travel routes for school buses and the travelling public. This truck, Truck #10, during spring/summer/fall operations is utilized mainly for loading and hauling of materials to/from the road maintenance projects including roadway grading, ditching, and culvert work.

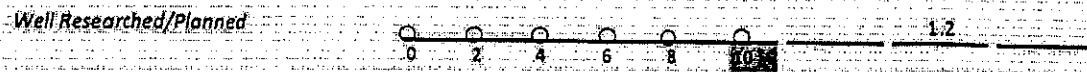
Notes:



Notes: Utilized to maintain safe access to town roads and facilities.



Notes: The useful life of these vehicles particularly with the wear and tear of winter maintenance is 13 years.



Notes: DPW maintains a Fleet Replacement Schedule and monitors the repair and maintenance cost for all vehicle and equipment.



Notes: Maintenance costs, based on available records for this vehicle, is over \$22,700 with \$12,700 of that expended within the last two years.



Notes: Providing on-going maintenance of facilities, roads, and infrastructure.

47K GWW 6-WHEEL TRAILER W/ PLOW EQUIPMENT

<u>Vehicle #</u>	<u>Year</u>	<u>Model</u>	<u>Description</u>	<u>Dept/Assign</u>	<u>Reg #</u>	<u>Vin#</u>
10	2008	Peterbilt 340	Dump W/Flow - Sand	PW071	GO9445	2NPRHN3X48M754283

Date	Company	Total Value	Date	Total Cost
12/16/2015	Valladarez	\$ 295.83	3/11/2015	\$ 280.00
			3/4/2015	\$ 320.00
			11/1/2016	\$ 640.00
			8/31/2016	\$ 465.00
			2/15/2017	\$ 150.00
Total		\$ 295.83	Total	\$ 1,865.00

Date	Total Hours	Labor Cost	Parts Cost	Total Invoice Cost
3/27/2017	1.00	\$ 23.10	\$.50	\$ 23.10
4/7/2017	2.00	\$ 46.20	\$ 0.50	\$ 46.70
4/20/2017	24.00	\$ 554.40	\$ 1,262.85	\$ 1,817.25
6/5/2017	7.00	\$ 161.70	\$ 469.38	\$ 631.08
7/10/2017	2.00	\$ 46.20	\$ 1.00	\$ 47.20
7/13/2017	1.00	\$ 23.10	\$ 45.86	\$ 68.96
7/27/2017	1.00	\$ 23.10	\$ 0.50	\$ 23.60
8/31/2017	9.00	\$ 207.90	\$ 272.68	\$ 480.58
10/26/2017	10.00	\$ 231.00	\$ 712.46	\$ 943.46
11/17/2017	4.00	\$ 92.40	\$ 206.80	\$ 299.20
12/14/2017	6.00	\$ 138.60	\$ 1,257.04	\$ 1,395.64
1/11/2018	10.00	\$ 231.00	\$ 344.45	\$ 575.45
Facility Dudes	77.00	\$ 1,778.70	\$ 4,573.52	\$ 6,352.22
2/23/2018	1.00	\$ 23.10	\$ 24.70	\$ 47.80
2/23/2018	3.00	\$ 69.30	\$.50	\$ 69.30
3/1/2018	1.00	\$ 23.10	\$.50	\$ 23.10
3/6/2018	3.30	\$ 80.85	\$ 170.23	\$ 251.08
3/7/2018	3.00	\$ 59.30	\$ 22.99	\$ 92.29
3/19/2018	1.50	\$ 34.65	\$ 20.00	\$ 54.65
4/24/2018	1.00	\$ 23.10	\$ 78.67	\$ 101.77
5/10/2018	4.50	\$ 103.95	\$ 133.34	\$ 237.79
5/21/2018	4.00	\$ 92.40	\$ 729.49	\$ 821.89
7/3/2018	18.00	\$ 430.74	\$ 2,227.05	\$ 2,657.79
8/7/2018	2.00	\$ 47.86	\$.50	\$ 47.86
9/4/2018	1.00	\$ 23.93	\$.50	\$ 23.93
9/13/2018	4.00	\$ 95.72	\$.50	\$ 95.72
10/2/2018	23.00	\$ 550.39	\$ 18.75	\$ 569.14
12/6/2018	26.00	\$ 622.18	\$ 137.68	\$ 759.86
12/17/2018	1.00	\$ 23.93	\$ 32.93	\$ 56.86
12/18/2018	9.00	\$ 215.37	\$ 100.00	\$ 315.37
3/1/2019	2.00	\$ 47.86	\$.50	\$ 47.86
3/1/2019	1.00	\$ 23.93	\$ 17.81	\$ 41.74
5/1/2019	6.00	\$ 143.58	\$ 1,366.37	\$ 1,510.55
5/1/2019	6.00	\$ 143.58	\$ 128.19	\$ 271.77
5/1/2019	3.00	\$ 71.79	\$ 40.15	\$ 111.95
5/1/2019	2.00	\$ 47.86	\$ 52.70	\$ 100.56
		\$.50	\$.50	\$.50
		\$.50	\$.50	\$.50
Dossier	126.50	\$ 3,008.47	\$ 5,302.16	\$ 8,310.63
Total	280.50	\$ 6,565.87	\$ 14,449.20	\$ 14,562.85

Total Value to Maintain Truck \$ 22,769.29

FORM A
CAPITAL PROJECT REQUEST
Excluding Equipment

Department & Activity: DPW FY 2020	Date Prepared: May 2, 2019	
Contact Person: Chris Theriault	Phone Number: 253-7445	
1. Project Title: Lees Mill Landing Retaining Wall Replacement	2. Purpose of Project Request Form (Check One) <input checked="" type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part the program <input type="checkbox"/> Modify a project already in the adopted program	
3. Department Priority		
4. Location: Lees Mill Landing		
5. Description: Replacement of deteriorating timber retaining wall along the island docks portion of the landing with new concrete segmental and boulder retaining walls. This project includes surveying, engineering, permitting, and construction.		
5.a. Describe Alternatives Considered: Continue using.		
6. Justification & Useful Life: The existing timber retaining wall is deteriorating and creating sink holes behind the wall that are becoming a hazard. It is deteriorating to the point of making it difficult to set and install the island docks. Portions of the wall are no longer protecting the shoreline from erosion and sedimentation to the lake.		
7. Cost & Recommended Sources of Financing		
BUDGET FY	TOTAL*	RECOMMENDED SOURCES OF FINANCING
Program year FY 2020	\$290,000	
Program year FY 2021		
Program year FY 2022		
Program year FY 2023		General Fund
Program year FY 2024		
Program year FY 2025		
TOTAL SIX YEARS	\$290,000	
After Sixth Year		
If adjusted for inflation, indicate adjustment percentage here: _____		
*Interest cost not included.		
8. Net Effects on Operating Costs (+/-)		9. Net Effect on Municipal Income (+/-)
Direct Costs		
personnel: number _____	\$ amount _____	taxes _____
purchase of service _____		other income _____
materials & supplies _____		Subtotal _____
equipment purchases _____		gain from sale of replaceable assets _____
utilities _____		Total _____ 0
other _____		
Subtotal () _____		
Indirect Operating Costs		10. Submitting Authority
fringe benefits _____		Chris Theriault 5/2/2019
general admin. Costs _____		Submitted by _____ Date _____
other _____		DPW Director
Subtotal () _____		Position _____
Total Operating Cost _____		Signature _____
Debt Service (P&I) _____		11. Reserved
Total Operating Cost _____ 0		

KVPartners

CLIENT: MOULTONBOROUGH NH

BY: RHK

PROJECT: LEES MILLS LANDING-BASIN WALL REPLACEMENT

DATE: 4/27/19

DETAIL: ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COSTS

No.	Description	Item		Engineers Estimate	
		Quantity	Units	Unit Price	Cost
1	Mobilization	1	LS	\$9,100.00	\$9,100.00
2	Cofferdam	1	LS	\$95,000.00	\$95,000.00
3	Remove Existing Timber Wall	1	LS	\$5,000.00	\$5,000.00
4	Excavation	350	CY	\$20.00	\$7,000.00
5	Crushed Stone	100	CY	\$35.00	\$3,500.00
6	Crushed Gravel-Parking Lot	210	CY	\$30.00	\$6,300.00
7	Segmental Retaining Wall	1,100	SF	\$45.00	\$49,500.00
8	Boulder Retaining Wall	150	LF	\$120.00	\$18,000.00
9	Loam & Seed	700	SY	\$7.00	\$4,900.00
10	Erosion & Sediment Control	1	LS	\$10,000.00	\$10,000.00
11	Maintenance of Traffic	1	LS	\$1,500.00	\$1,500.00
					Construction Cost: \$209,800.00
					Engineering (~20%) \$42,000.00
					Contingency (~15%): \$37,800.00
					Recommended Budget: \$290,000.00



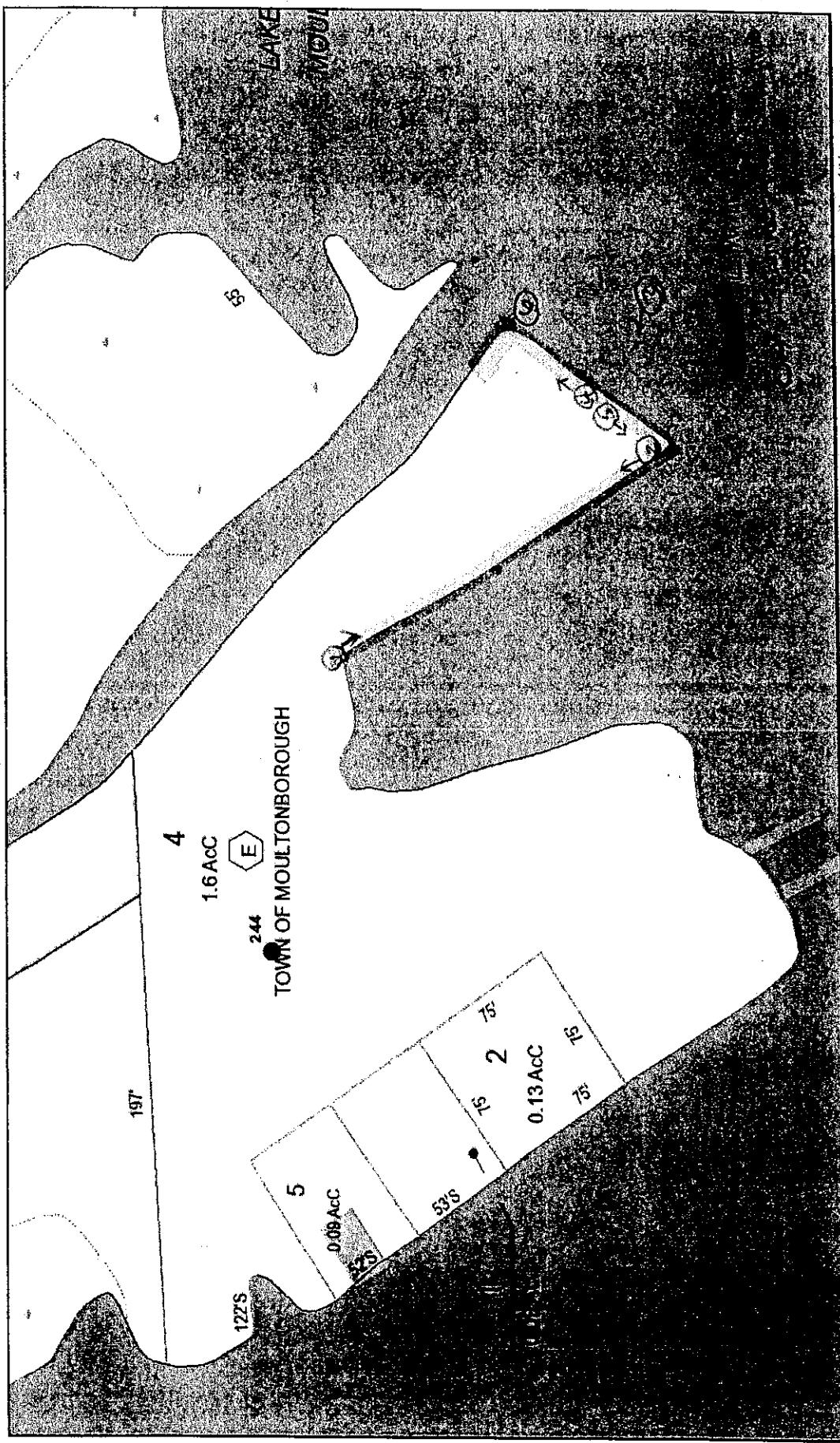
May 10, 2019

LECS Mill Landfill
RECLAIMED LAND
Moultonborough, NH

1 inch = 67 Feet
0 67 134 201

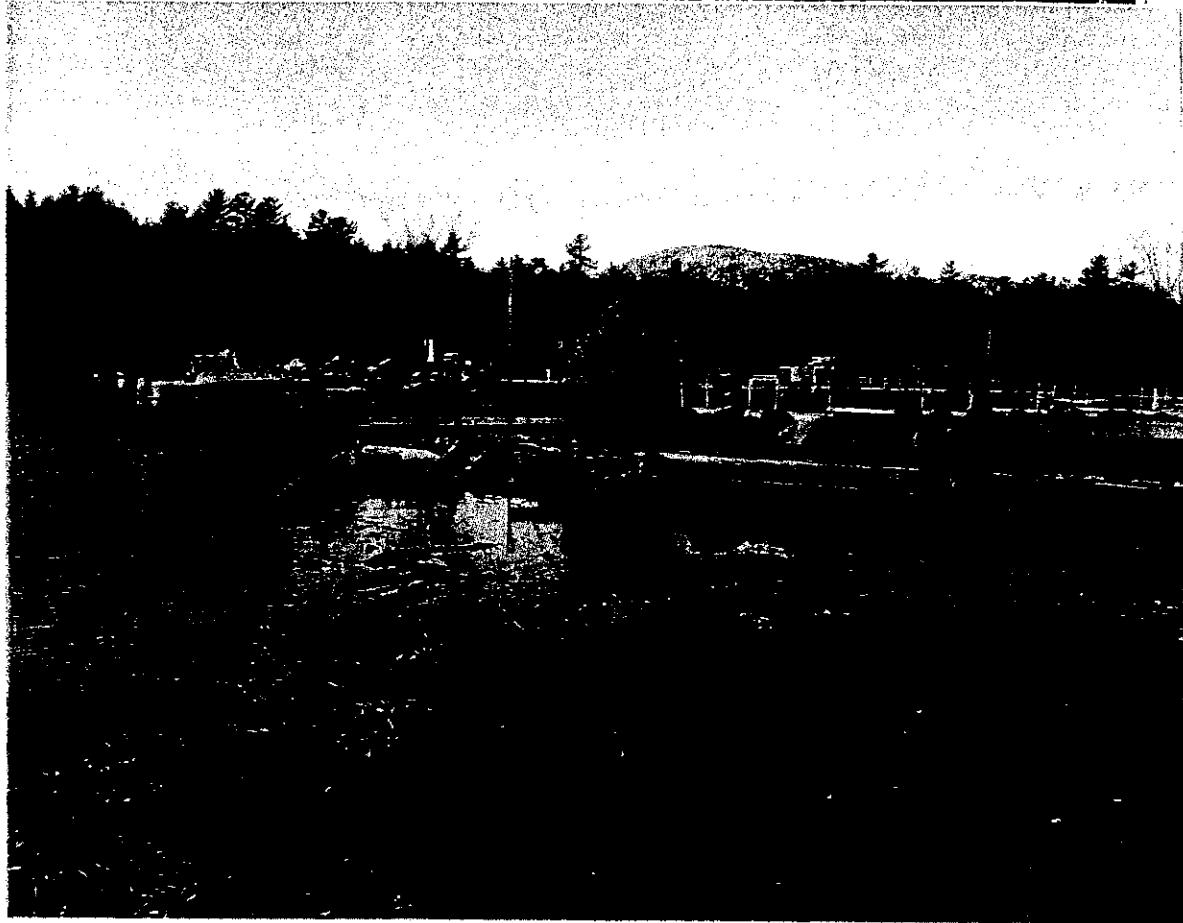
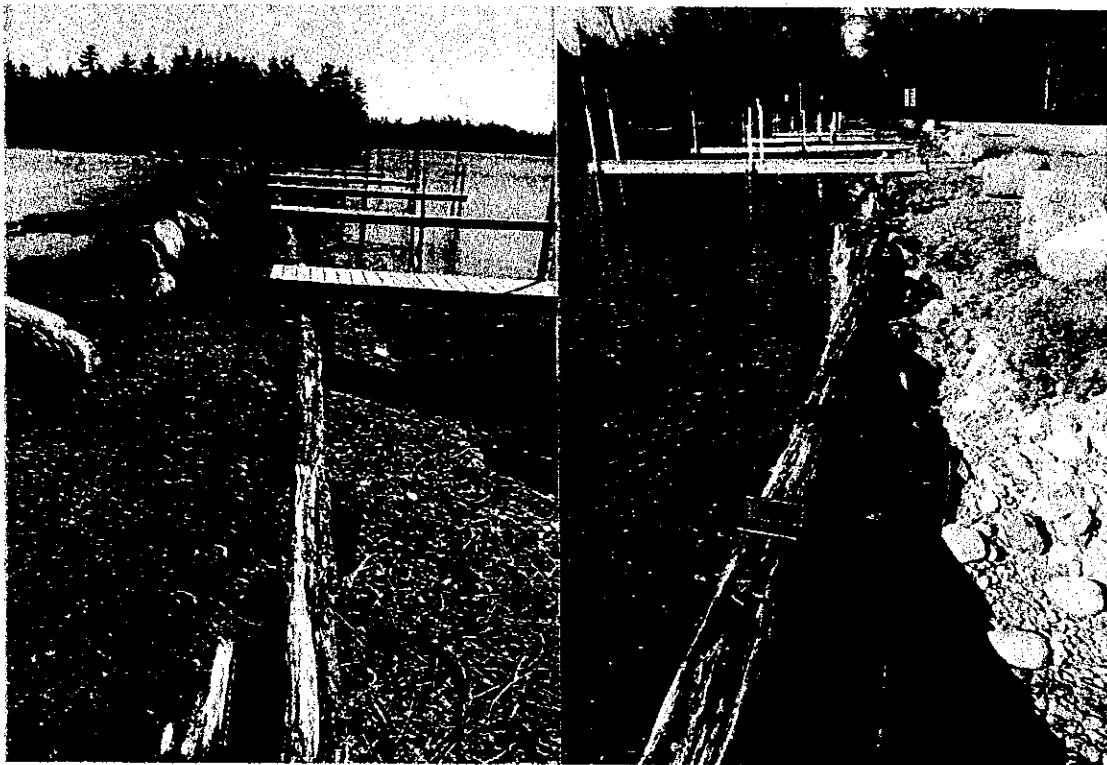


www.cai-tech.com

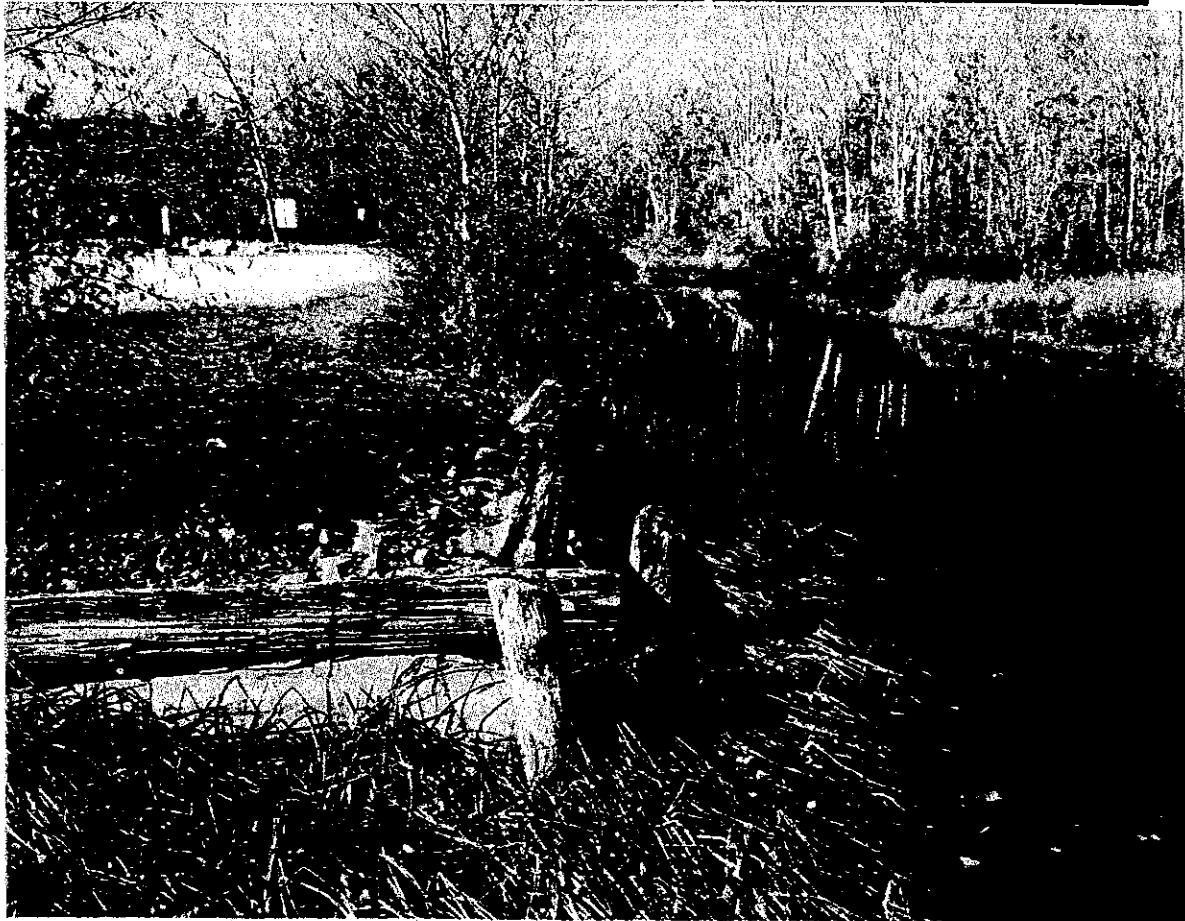
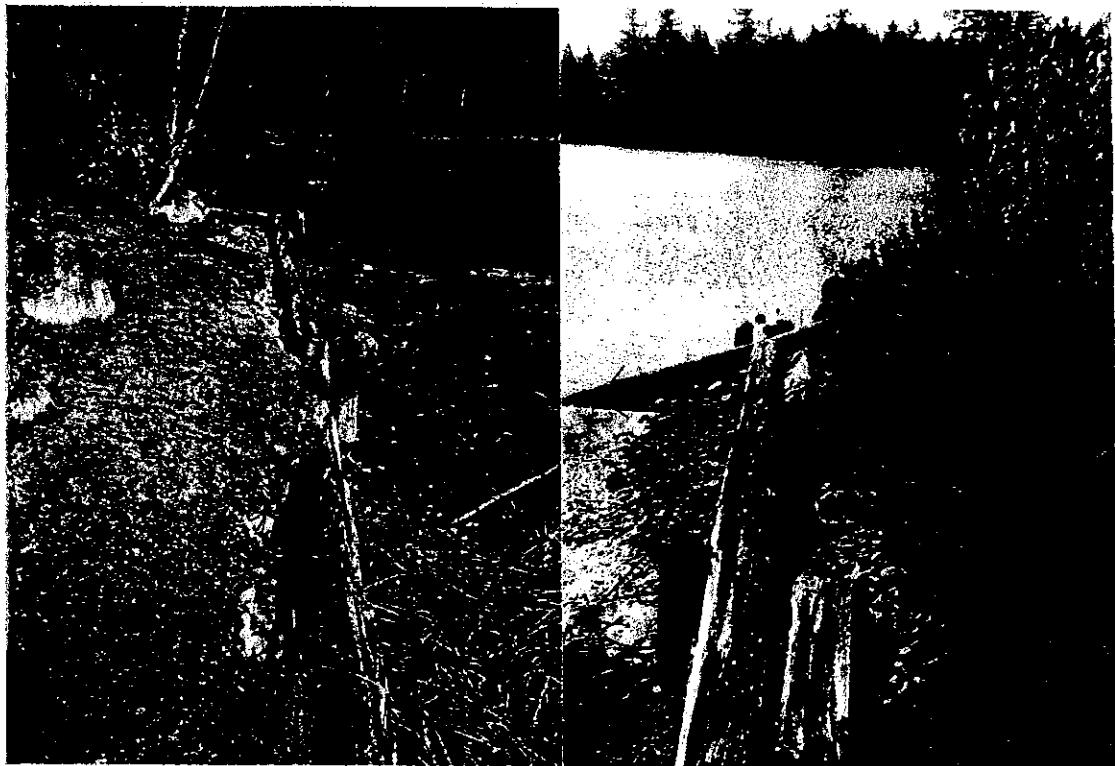


Data shown on this map is provided for planning and informational purposes only. The municipality and CAI Technologies are not responsible for any use for other purposes or misuse or misrepresentation of this map.

LEES MILL LANDING RETAINING WALL
(PHOTOS TAKEN NOVEMBER 2016)



LEES MILL LANDING RETAINING WALL
(PHOTOS TAKEN NOVEMBER 2016)



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	Dept.	Purpose	Project	FIVE YEAR PLANNING													6-Year
2				2020	Class	Rank	2021	Class	2022	Class	2023	Class	2024	Class	2025	Class	Project Totals
3	FIRE	NEW	2020 Slide in Brush Fire Unit for Utility Truck	\$ 11,500.00	1	4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,500.00
4	FIRE	NEW/REPLACE	2020 Replacement of Brush Truck	\$ 65,300.00	2	2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 65,300.00
5	FIRE	REPLACEMENT	2021 UTV with Fire/Rescue Skid and trailer	\$ -			\$ 36,200.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 36,200.00
6	FIRE	REPLACEMENT	2022 3/4 Ton Utility Pick Up with crew cab	\$ -			\$ -	\$ 60,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,500.00
7	FIRE	REPLACEMENT	2023 Upgrade (SCBA) Breathing air refilling system on heavy rescue truck	\$ -			\$ -	\$ -	\$ 17,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,500.00
8	FIRE	UPGRADE	2024 Optimus 360 joystick Control System & Garmin Echomap Ultra	\$ -			\$ -	\$ -	\$ -	\$ -	\$ 23,400.00		\$ -	\$ -	\$ -	\$ -	\$ 23,400.00
9	FIRE	REPLACEMENT	2025 First Responder Medical Vehicle	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 340,675.00		\$ -	\$ 340,675.00
10			Subtotal	\$ 76,800.00			\$ 36,200.00		\$ 60,500.00		\$ 17,500.00		\$ 23,400.00		\$ -		\$ 555,075.00

2020	Department: Fire Department
	Number of Projects: 2
	Total Cost for FY: \$76,800
Priority Rating	2
#46-Slide in Brush Fire Unit for the existing Utility Truck to allow the Department to have brush fire fighting capability with its utility pick up truck. This vehicle does not carry any water and can only provide limited brush protection with hand tools and backpack pumps. For \$11,500 the addition of a slide-in unit provides the Department with brush fire capabilities with a easily removable unit. It will allow for a forestry fire fighting vehicle to be placed in both stations, providing a better response time to the lower part of Moultonboro Neck and Long Island. Long Island has been identified in the Town's Hazard Mitigation Plan as an area with an increased suseptability for wild fires and wildland interface development.	
Priority Rating	1
#47-Replacement of Brush Truck. The current brush truck is surplus military ambulance, in which the body was removed and an 11-foot steel flat bed was attached. The Department added a 200-gallon water tank, a 35-gallon per minute pump, two booster hose reels and constructed compartments for hand tools and a portable pump. The cab and chassis are a 1985 Chevrolet with four wheel drive. The vehicle has been unreliable mechanically and the cost of maintenance has increased significantly in the last five years. Since 2008 the Department has spent \$9,000 on repairs and maintenance. The replacement will include a new four wheel drive cab and chassis (Ford F450) with an aluminum flat bed. The Department will reuse the tank and pump. It will replace the hose reels and foam system and tool compartments with modular units.	
Notes:	

FORM B

CAPITAL PROJECT REQUEST FOR EQUIPMENT PURCHASE OR MAJOR RENTAL

Department & Activity Last Person	Fire Department David Bengtson-Fire Chief	FY 2020	Date Prepared Phone Number	
1. Project Title & Reference No. 46, 2020 Slide in Brush Fire Unit for Utility Truck		4. Cost		
		Per Unit	Total	
2. Form of Acquisition (check appropriate) Purchase		Purchase price or annual rental	\$ 11,500.00	11,500.00
3. Number of Units Requested: 1		Plus: Installation or other costs	\$	
5. Purpose of Expenditure (check appropriate)		Less: Trade-in or other discount	\$	
<input type="checkbox"/> Schedule replacement <input type="checkbox"/> Present equipment obsolete <input type="checkbox"/> Replace worn-out equipment <input type="checkbox"/> Reduce personnel time <input checked="" type="checkbox"/> Expanded service <input type="checkbox"/> New operation <input checked="" type="checkbox"/> Increased safety <input type="checkbox"/> Improve procedures, records, etc.		Net purchase cost or annual rental	\$	
5a. Describe Alternatives Considered: Continued use of hand tools and packback water pumps		6. Number of Similar Items in Inventory 0		
		7. Estimated Use of Requested Item(s)		
		5-Mar Months per year	Estimated useful life in years	
		Weeks per year		
		Days per week	15	
		Hours per day		
8. Replaced Item(s)		Prior Year's		
Item	Make	Age	Maint Costs	Breakdowns
A.				
B.				
C.				
D.				
E.				
9. Recommended Disposition of Replacement Item(s)				
<input type="checkbox"/> Possible used by other agencies		<input type="checkbox"/> Trade-in	<input type="checkbox"/> Sale	
10. Submitting Authority				
Submitted by: <u>David Bengtson</u>		Date: <u>5/6/2019</u>		
Position: <u>Fire Chief</u>				
11. Reserved				

CIPC Person Completing: _____

FORM D

Town of Moultonborough
CAPITAL IMPROVEMENT RATING SHEET

(To be filled out by CIP Committee)

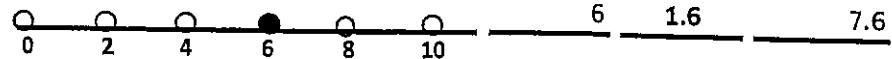
Project Name 2020 Slide in Brush Fire Unit for Utility TruckEstimated Cost \$11,500.00

Department

Fire Department

Major Considerations	Score	Weights	Weighted Score
----------------------	-------	---------	----------------

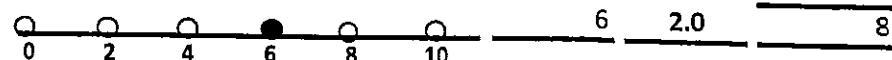
Priority/Impact to Department



Heightening of the fire department's ability to provide property protection in areas of

Notes: the community which have a wildland interface hazard

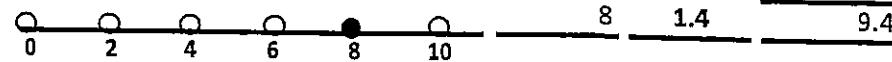
Risk to Public Health & Safety



Areas of Town which have homes built on south & west facing slopes and with

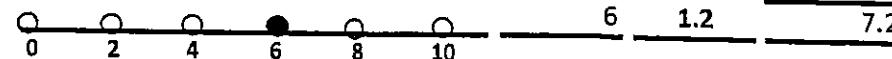
Notes: exposure to wind are at greater risk for wildfire hazards (Long Island)

Project's Useful Life



Notes: 15 years

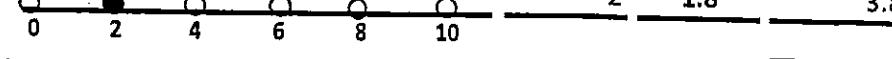
Well Researched/Planned



The fire dept. has made effort to acquire multiple function vehicles, this has worked for

Notes: Fire/EMS tasks but has not been effective for fighting brush/wildland fires

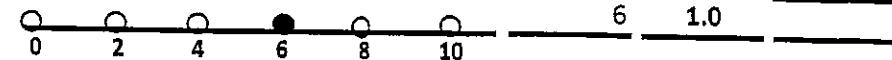
Effect on Operating/Maintenance Costs



The truck this unit is proposed for can easily handle the weight, the small engine

Notes: powering the pump will have annual maintenance costs of <\$100

Linkage to Master Plan



2008 Master Plan, #67. Ensure adequacy of service to island residents and those

Notes: furthest from the facility

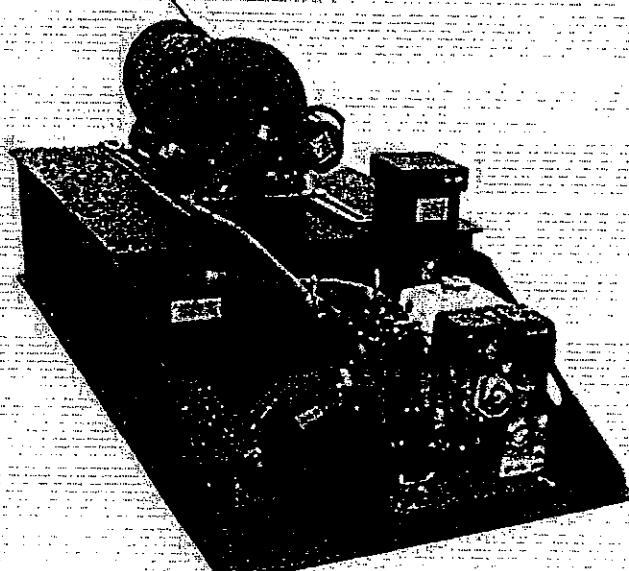
Total Score 35.4Scoring 0 = Least
10 = MostWeighting 1 = Least
2 = Most

Fire Department Capital Projects for FY 2020

Project No. 46, Slide In Brush Fire Unit for Utility Truck

A 200-gallon fully baffled polypropylene water tank, a low profile electric rewind hose reel, and a portable fire pump with a 4-stroke Kohler gas powered 20hp V twin engine; these three tools are combined into a single one-piece assembly that can be slipped onto a truck bed or a trailer or into a body. Designed by C.E.T. Fire Pumps, which has been manufacturing reliable, high quality portable fire pumps for over 80 years. With a two-year overall warranty on the pump and components and a limited lifetime warranty on the water tank, C.E.T.'s Drop-In Portable Pump Skid Unit will serve your team's firefighting needs well for years to come.

- 200 gallon fully baffled polypropylene water tank
- 20hp Mid-Range fire pump
- 4-stroke Kohler gas powered, 20hp V Twin engine, air cooled, 12-volt electric start with recoil backup
- Low profile electric rewind hose reel
- 100 feet of 1" booster hose



FORM B

CAPITAL PROJECT REQUEST FOR EQUIPMENT PURCHASE OR MAJOR RENTAL

Department & Activity	Fire Department	FY 2020	Date Prepared	5/6/2019	
Contact Person	David Bengtson-Fire Chief		Phone Number	476-5658	
1. Project Title & Reference No. 47, 2020 Replacement of Brush Truck	4. Cost				
2. Form of Acquisition (check appropriate)					
Purchase	Purchase price or annual rental	\$	Per Unit	Total	
3. Number of Units Requested: 1	Plus: Installation or other costs	\$			
5. Purpose of Expenditure (check appropriate)	Less: Trade-in or other discount	\$			
<input checked="" type="checkbox"/> Schedule replacement <input type="checkbox"/> Present equipment obsolete <input type="checkbox"/> Replace worn-out equipment <input type="checkbox"/> Reduce personnel time <input type="checkbox"/> Expanded service <input type="checkbox"/> New operation <input checked="" type="checkbox"/> Increased safety <input type="checkbox"/> Improve procedures, records, etc.	Net purchase cost or annual rental	\$			
5a. Describe Alternatives Considered: <i>Continued use of 35 year vehicle, increase maintenance</i>	6. Number of Similar Items in Inventory	1			
	7. Estimated Use of Requested Item(s)				
	Months per year	Estimated useful life in years			
	0.56 Weeks per year	15			
	Days per week				
	Hours per day				
Replaced Item(s)					
Item	Make	Age	Maint Costs	Prior Year's Breakdowns	Rental Costs
A. Pick-up truck converted ambulance	Chevrolet	35	\$9,075.33		
B. with 11-foot flat bed, 200-gallon					
C. tank and 35-GPM pump					
D. two booster reels					
E.					
9. Recommended Disposition of Replacement Item(s)					
<input type="checkbox"/> Possible used by other agencies	<input type="checkbox"/> Trade-in	<input checked="" type="checkbox"/> Sale			
10. Submitting Authority					
Submitted by:	David Bengtson			Date: 5/6/2019	
Position:	Fire Chief				
11. Reserved					

CIPC Person Completing: _____

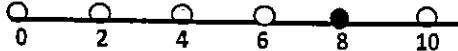
FORM D

Town of Moultonborough
CAPITAL IMPROVEMENT RATING SHEET

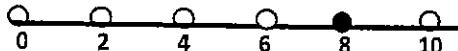
(To be filled out by CIP Committee)

Project Name 2020 Replacement of Brush Truck
 Estimated Cost \$63,300.00 Department Fire Department

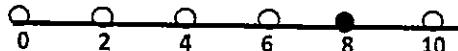
Major Considerations	Score	Weights	Weighted Score
----------------------	-------	---------	----------------

Priority/Impact to Department  8 1.6 9.6

Notes: *Vehicle reliability is the primary factor in replacing this vehicle. The age (35 yrs) has diminished its ability to be effective and available when needed.*

Risk to Public Health & Safety  8 2.0 10

Notes: *This vehicle responds to low frequency, high risk brush fires, its ability to respond and function reliably is critical to public and firefighter safety*

Project's Useful Life  8 1.4 9.4

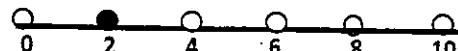
Notes: 15-20 years with a diesel engine

Well Researched/Planned  6 1.2 7.2

Notes: *The fire dept. has made effort to acquire multiple function vehicles, this has worked for Fire/EMS tasks but has not been effective for fighting brush/wildland fires*

Effect on Operating/Maintenance Costs  4 1.8 5.8

Notes: *Acquiring a diesel powered truck will greater engine efficiency, and reduced wear and tear upon the engine.*

Linkage to Master Plan  2 1.0 3

Notes: *2008 Master Plan, WATER, NATURAL & ENVIRONMENTAL RESOURCES Goal #3: Protect Wildlife Habitat*

Scoring 0 = Least
10 = Most

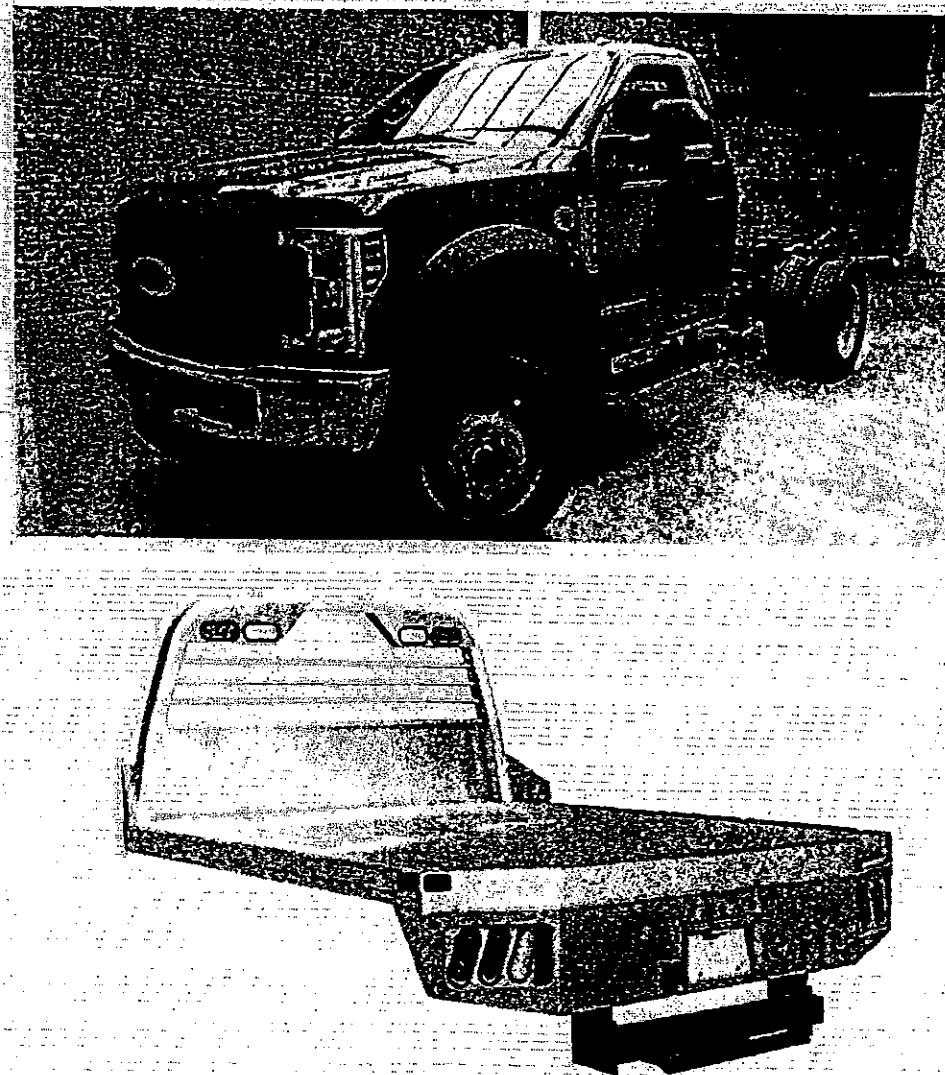
Weighting 1 = Least
2 = Most

Total Score 35.4

Fire Department Capital Projects for FY 2020

Project No. 47, Replacement of Brush Truck

Replacement of Brush Truck. The current brush truck is surplus military ambulance, in which the body was removed, and an 11-foot steel flatbed was attached. The Department added a 200-gallon water tank, a 35-gallon per minute pump, two booster hose reels and constructed compartments for hand tools and a portable pump. The cab and chassis are a 1985 Chevrolet with four-wheel drive. The vehicle has been unreliable mechanically and the cost of maintenance has increased significantly in the last five years. Since 2008 the Department has spent \$9,000 on repairs and maintenance. The replacement will include a new four-wheel drive cab and chassis (Ford F450) with an aluminum flat bed. The Department will reuse the tank and pump. It will replace the hose reels and foam system and tool compartments with modular units.



2020-2025 CAPITAL IMPROVEMENT PROGRAM

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	Dept.	Purpose	Project	FIVE YEAR PLANNING													6-Year
2				2020	Class	Rank	2021	Class	2022	Class	2023	Class	2024	Class	2025	Class	Project Totals
3	POLICE	REPLACEMENT	2020 Ford Police Interceptor Utility	\$ 53,419.00	2	5	\$ -		\$ -		\$ -		\$ -		\$ -		\$ 53,419.00
4	POLICE	REPLACEMENT	2021 Ford Police Interceptor Utility	\$ -			\$ 53,419.00		\$ -		\$ -		\$ -		\$ -		\$ 53,419.00
5	POLICE	REPLACEMENT	2022 Ford Police Interceptor Utility	\$ -			\$ -		\$ 53,419.00		\$ -		\$ -		\$ -		\$ 53,419.00
6	POLICE	REPLACEMENT	2023 Ford Police Interceptor Utility	\$ -			\$ -		\$ -		\$ 53,419.00		\$ -		\$ -		\$ 53,419.00
7	POLICE	REPLACEMENT	Replace 2016 Unmarked Sedan	\$ -			\$ -		\$ -		\$ -		\$ 53,419.00		\$ -		\$ 53,419.00
8	POLICE	REPLACEMENT	Replace 2017 Pick Up Truck	\$ -			\$ -		\$ -		\$ -		\$ -		\$ 53,419.00		\$ 53,419.00
9			Subtotal	\$ 53,419.00			\$ 53,419.00		\$ 53,419.00		\$ 53,419.00		\$ 53,419.00		\$ -		\$ 320,514.00

FORM B

CAPITAL PROJECT REQUEST FOR EQUIPMENT PURCHASE OR MAJOR RENTAL

Department & Activity	Police	Date Prepared	30-Apr-19																								
Contact Person	Chief Monaghan	Phone Number	603-476-2400																								
1. Project Title & Reference No. Cruiser Replacement FY20		4. Cost																									
		Per Unit	Total																								
2. Form of Acquisition (check appropriate)		Purchase price																									
Purchase		\$ 35269	35269																								
3. Number of Units Requested		Plus: Installation																									
		\$ 18150	18150																								
5. Purpose of Expenditure (check appropriate)		or other costs																									
<input checked="" type="checkbox"/> Schedule replacement <input type="checkbox"/> Present equipment obsolete <input checked="" type="checkbox"/> Replace worn-out equipment <input type="checkbox"/> Reduce personnel time <input type="checkbox"/> Expanded service <input type="checkbox"/> New operation <input type="checkbox"/> Increased safety <input type="checkbox"/> Improve procedures, records, etc.		Less: Trade-in or other discount																									
		\$ 0	0																								
5a. Describe Alternatives Considered:		Net purchase cost																									
		or annual rental																									
		\$ 53,419																									
8. Replaced Item(s)		6. Number of Similar Items in Inventory																									
		7. Estimated Use of Requested Item(s)																									
		12 Months per year	Estimated useful																								
		52 Weeks per year	life in years																								
		7 Days per week																									
		10 Hours per day																									
		Prior Year's																									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">Item</th> <th style="width: 25%;">Make</th> <th style="width: 25%;">Age</th> <th style="width: 25%;">Maint Costs</th> </tr> </thead> <tbody> <tr> <td>A. 2014 Utility Cruiser</td> <td>Ford</td> <td>7</td> <td></td> </tr> <tr> <td>B.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>C.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>D.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>E.</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		Item	Make	Age	Maint Costs	A. 2014 Utility Cruiser	Ford	7		B.				C.				D.				E.				Breakdowns	
Item	Make	Age	Maint Costs																								
A. 2014 Utility Cruiser	Ford	7																									
B.																											
C.																											
D.																											
E.																											
		Rental Costs																									
9. Recommended Disposition of Replacement Item(s)		<input type="checkbox"/> Possible used by other agencies <input type="checkbox"/> Trade-in <input type="checkbox"/> Sale																									
10. Submitting Authority		Submitted by: _____ Date: 30-Apr-19 Position: Chief of Police _____																									
11. Reserved																											

2020-2025 CAPITAL IMPROVEMENT PROGRAM

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	Dept.	Purpose	Project	FIVE YEAR PLANNING												6-Year	
2				2020	Class	Rank	2021	Class	2022	Class	2023	Class	2024	Class	2025	Class	Project Totals
3	REC	MODIFY	States Landing 3 phase: dredging, boat launch, park improvements	\$ 175,000.00	3	7	\$ 175,000.00		\$ 175,000.00		\$ 175,000.00		\$ -		\$ -		\$ 700,000.00
4	REC	MODIFY	Phase 3-Moultonboro Neck Pathway	\$ 100,000.00	3	14	\$ 100,000.00		\$ -		\$ -		\$ -		\$ -		\$ 200,000.00
5	REC	MODIFY	2019 Ice Rink Improvements	\$ 81,000.00	3	11	\$ 180,000.00		\$ -		\$ -		\$ -		\$ -		\$ 261,000.00
6	REC	NEW	2020 Recreation Building	\$ 3,500,000.00	3	6	\$ -		\$ -		\$ -		\$ -		\$ -		\$ 3,500,000.00
7			Subtotal	\$ 3,856,000.00			\$ 455,000.00		\$ 175,000.00		\$ 175,000.00		\$ -		\$ -		\$ 4,661,000.00

MEMORANDUM – MOULTONBOROUGH RECREATION

TO: Walter Johnson
FROM: Donna Kuethe, Recreation Director
RE: Recreation Dept. Capital Projects
DATE: 5/10/2019
CC: N/A

Please find attached the Capital Improvement Requests for the Moultonborough Recreation Dept.

They are as follows:

1. Request for a building for the Recreation Department to include a gym, program space, office space and storage space to be located on school and property owned by the town (Taylor Property)
2. Second phase of the Rink project to include installing an athletic surface for increased – year round usage of that facility.
3. Continue to deposit in the established Capital Reserve Funds for the States Landing Beach and Park Project and Phase III of the Moultonborough Pathway Project. As established in prior years the total for 2019 for States Landing is \$175,000.00 and the total for Phase III of the Pathway is \$100,00.00

2020-

Recreation Building – 3.5 million

Rink Resurface - \$100,000.00

CRF States Landing – 175,000.00

CRF Pathway – 100,000.00

Total: (Building = 3.5 million) Total of other 3 projects \$375,000.00

2021-

CRF States – \$175,000.00

CRF Pathway – \$100,000.00

Rink Improvements – \$180,000.00 (+/-)

Total 455,000.00

Priorities 2020

(#1 Recreation Building

- (C) (D)
- #2) Rink resurfacing at Ice Rink
 - #3 – tie) States Landing Beach and Park Project
 - #3 – tie) Pathway Phase III Project

I look forward to meeting with you. Let me know what questions you have.

Thank you

DK

(C) (D)

(C) (D)

FORM A
CAPITAL PROJECT REQUEST
Excluding Equipment

Department & Activity Recreation - States Landing		Date Prepared 5/9/2019
Contact Person Donna Kuethe Phone Number 476-8868		
1. Project Title States Landing		2. Purpose of Project Request Form (Check One) N/A
Department Priority — #3		<input type="checkbox"/> Add a new item to the program
4. Location States Landing Beach		<input type="checkbox"/> Delete an item in a year already a part the program
		<input type="checkbox"/> Modify a project already in the adopted program
5. Description Continued investment in the CRF for the States Landing Project		
5.a. Describe Alternatives Considered: N/A		
6. Justification & Useful Life See attached and previously submitted materials		
7. Cost & Recommended Sources of Financing See attached - Form C		
BUDGET FY		TOTAL*
Program year FY		
TOTAL SIX YEARS		
After Sixth Year		
If adjusted for inflation, indicate adjustment percentage here:		
*Interest cost not included.		
8. Net Effects on Operating Costs (+/-) See attached		9. Net Effect on Municipal Income (+/-) See attached
Direct Costs		
personnel: number		
\$ amount		
purchase of service		
materials & supplies		
equipment purchases		
utilities		
other		
Subtotal ()		
Indirect Operating Costs		
fringe benefits		
general admin. Costs		
other		
Subtotal ()		
Total Operating Cost		
Debt Service (P&I)		
Total Operating Cost		
10. Submitting Authority		
Submitted by		Date
Donna Kuethe		5/9/19
Position		
Recreation Director		
Signature <i>Donna J. Kuethe</i>		
11. Reserved		

FORM C

CAPITAL IMPROVEMENT PROGRAM DETAILED PROJECT DESCRIPTION

(May be filled out by CIP Committee to summarize Project Information)

IDENTIFICATION & CODING INFORMATION

1. Date:	5/8/2019
2. Project Name:	States Landing Project
3. Program:	Beach, Launch, Park Improvement
4. Department:	Recreation

B. EXPENDITURE SCHEDULE (000'S)

Cost Elements	\$ Total	Thru FY 2020	Thru FY 2021	Total 6 Years	Year 1 FY 2022	Year 2 FY 2023	Year 3 FY	Year 4 FY	Year 5 FY	Year 6 FY	Beyond 6 Years
1. Planning Design & Supervision	175,000.00	175,000.00	TBD	175,000.00	175,000.00	TBD	TBD	TBD	TBD	TBD	TBD
2. Land											
3. Site Improvements & Utilities											
4. Construction											
Furniture & Equipment											
6. Total	175,000.00	175,000.00	TBD	175,000.00	175,000.00	TBD	TBD	TBD	TBD	TBD	TBD

C. FUNDING SCHEDULES (000'S)

GO Bonds:

State Aid:

General Fund:

Capital Reserve: This reflects continuing to deposit in CRF

Grant Funding:

D. DESCRIPTION & JUSTIFICATION

See Attached

E. ANNUAL OPERATING BUDGET IMPACT (000'S)

F. MAP Reference Code:

Program Costs:	Staff See attached
	Other
Facility Costs:	Maint.
	Other
Debt Service	
Total Costs	
Other Revenue or Cost Savings	

CIPC Person Completing: _____

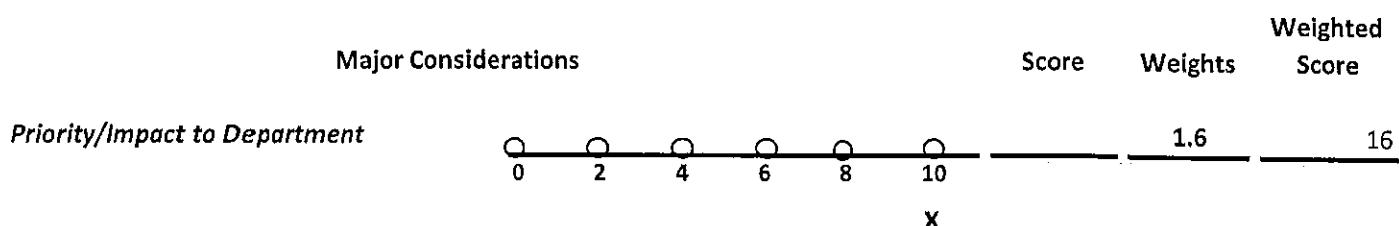
FORM D
Town of Moultonborough
CAPITAL IMPROVEMENT RATING SHEET
(To be filled out by CIP Committee)

Project Name States Landing Project t - CRD

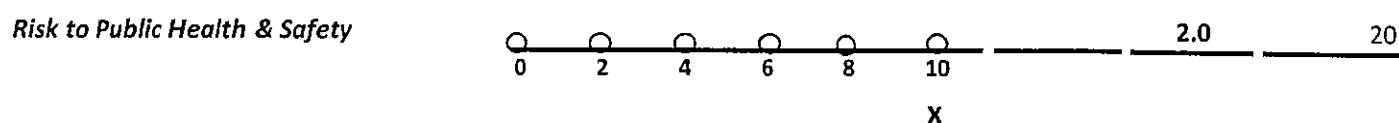
Estimated Cost \$175,000.00 - for 2020

Department

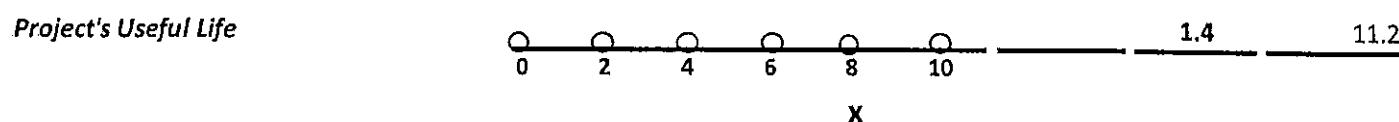
Recreation



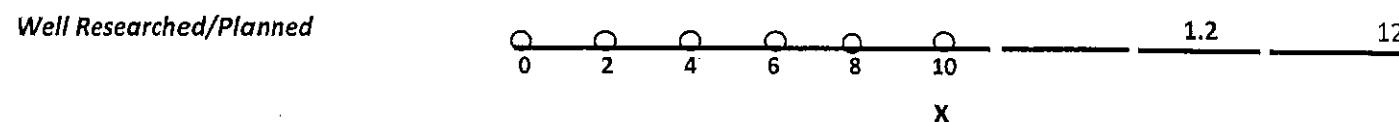
Notes: The revitalization and improvements to this area - high priority



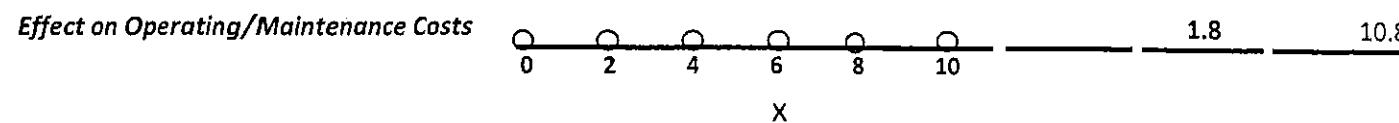
Notes: Swimming area and boat launch as is present risks to public



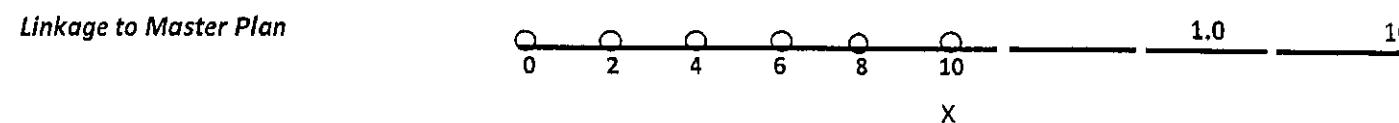
Notes: Results of dredging unknown - but the rest of the project - 75+ years



Notes: Recreation Dept, KV Partners, Grenier - landscape architects & public



Notes: Increase as park is developed, beach is maintained now - guards return



Notes: Included in strategic plan which was included in MP

Total Score _____ 80

Updated Information: States Landing Beach, Launch and Park Project

Update: The Town continues to support this multi phased project by voting at Town Meeting to contribute to the established Capital Reserve Fund. The project is included in the CIP.

The submissions reflect requesting more funds in 2020.

A Priority List was established and includes but is not limited to the following:

- 1) Complete storm water management measures including rain gardens for lake water quality protection
- 2) Complete dredging operations to restore the swimming area and improve boat launch operations
- 3) Restore and expand the beach area to enhance recreational access and enjoyment
- 4) Construct a parking lot to better control vehicle and trailer parking and traffic movements. Create grass panel adjacent to parking lot to accept overflow parking
- 5) Construct a new boat launch and temporary tie-down dock to improve lake access by recreational craft and persons with disabilities
- 6) Construct park features related to ground side recreation which include: relocation of existing lifeguard shack, volleyball court, playground area, group shelter, trails/timber bridge, picnic areas w/picnic tables/bench seats and BBQ stations, and potentially a comfort station with storage facilities. The proposed sequence of construction for park features is as follows:
 - a) grading and creating lawn areas, signage, relocation of lifeguard shack and picnic areas (tables/bench seats & BBQ stations)
 - b) trail system
 - c) group shelter and play areas
 - d) volleyball/horseshoe pit
 - e) comfort station and storage facilities
 - f) landscaping related to all new features

The estimated cost for the entire project is \$1,847,000.00 – this assumes all work done by contractors etc. Cost savings may be realized by town staff and volunteers doing much of the work especially in regards to #6 – the park features.

The dredging, changes to the boat launch and other improvements are scheduled to begin in 2019.

The justifications for this project have been well documented in multiple CIP presentations, reports to the Board of Selectmen and Land Use Boards.

There continues to be large community support for this project – from residents (year round and seasonal) staff, and Boards – i.e. Planning Board, Board of Selectmen etc. and affirmative votes at Town Meetings.

FORM A
CAPITAL PROJECT REQUEST
Excluding Equipment

Department & Activity Recreation - Phase III Pathway		Date Prepared 5/9/19
Contact Person Donna Kuethe Phone Number 476-8868		
1. Project Title Phase III Pathway		2. Purpose of Project Request Form (Check One)
3. Department Priority # 3 (tie)		<input type="checkbox"/> Add a new item to the program
4. Location Moultonborough Neck Road		<input type="checkbox"/> Delete an item in a year already a part the program
5. Description Continued investment in CRF for Pathway & adjustment to the amount		
5.a. Describe Alternatives Considered: N/A		
6. Justification & Useful Life See attached and previously submitted materials		
7. Cost & Recommended Sources of Financing See Attached - Form C		
BUDGET FY		TOTAL*
Program year FY _____		_____
Program year FY _____		_____
Program year FY _____		_____
Program year FY _____		_____
Program year FY _____		_____
Program year FY _____		_____
TOTAL SIX YEARS _____		_____
After Sixth Year _____		_____
If adjusted for inflation, indicate adjustment percentage here: _____		
*Interest cost not included.		
8. Net Effects on Operating Costs (+/-) See attached		9. Net Effect on Municipal Income (+/-) See attached
Direct Costs		
personnel:	number _____	
	\$ amount _____	
purchase of service	_____	
materials & supplies	_____	
equipment purchases	_____	
utilities	_____	
other	_____	
Subtotal	() _____	
Indirect Operating Costs		
fringe benefits	_____	
general admin. Costs	_____	
other	_____	
Subtotal	() _____	
Total Operating Cost		
Debt Service (P&I)		
Total Operating Cost		
10. Submitting Authority		
Submitted by Donna Kuethe		Date 5/8/19
Position Recreation Director		
Signature Donna J. Kuethe		
11. Reserved		

FC

CAPITAL IMPROVEMENT PROGRAM DETAILED PROJECT DESCRIPTION

(May be filled out by CIP Committee to summarize Project Information)

A. IDENTIFICATION & CODING INFORMATION

- | | |
|------------------|-----------------------------|
| 1. Date: | 5/9/2019 |
| 2. Project Name: | Pathway Phase III |
| 3. Program: | Moultonborough Neck Pathway |

B. EXPENDITURE SCHEDULE (000's\$)

Cost Elements	\$ Total	Thru 2020	FY	Est.	FY	Total Years	6	2021	2022	Year 3	Year 4	Year 5	Year 6	Beyond Years
						Years								
1. Planning Design & Supervision	\$100,000.00					\$400,000.00	\$100,000.00							
2. Land														
3. Site Improvements & Utilities														
4. Construction														
5. Furniture & Equipment														
6. Total		\$100,000.00						\$400,000.00	\$100,000.00					

C. FUNDING SCHEDULES (000's\$) See attached

GO Bonds:

State Aid:

General Fund:

Capital Reserve:

Grant Funding:

D. DESCRIPTION & JUSTIFICATION

CIPC Person Completing: _____

FORM D
Town of Moultonborough
CAPITAL IMPROVEMENT RATING SHEET
(To be filled out by CIP Committee)

Project Name Pathway Phase III (CRF)
Estimated Cost \$100,000.00 for (CRF) Department Recreation

Major Considerations	Score	Weights	Weighted Score
Priority/Impact to Department	1.6	16	16

Priority/Impact to Department 0 2 4 6 8 10 X

Notes: Project begun in 1995 - time to finish it!

Risk to Public Health & Safety	2.0	20
--------------------------------	-----	----

Risk to Public Health & Safety 0 2 4 6 8 10 X

Notes: Unsafe for pedestrians and cyclists on the Neck Rd. - as well as drivers

Project's Useful Life	1.4	14
-----------------------	-----	----

Project's Useful Life 0 2 4 6 8 10 X

Notes: With proper maintenance in excess of 50 years

Well Researched/Planned	1.2	12
-------------------------	-----	----

Well Researched/Planned 0 2 4 6 8 10 X

Notes: KV Partners - previous engineering firms and Pathway Committee

Effect on Operating/Maintenance Costs	1.8	7.2
---------------------------------------	-----	-----

Effect on Operating/Maintenance Costs 0 2 4 6 8 10 X

Notes: Increase for maintenance

Linkage to Master Plan	1.0	8
------------------------	-----	---

Linkage to Master Plan 0 2 4 6 8 10 X

Notes: Reference to pathways - and in Strategic Plan

Pathway Phase III

Contribute to the Established Capital Reserve Fund to Complete Project by 2022

Description – This proposal continues to add to the Capital Reserve fund established in 2018 with a goal of completing the Pathway on Moultonborough Neck Rd. by 2022.

Justification – Project was begun in 1995. Federal grant money is very difficult to obtain with increasing competition for shrinking funds. This continues to add to the capital reserve account and a fundraising goal to complete the project without relying on grant funding.

The project justification has been submitted many times in the past and can be re-submitted if necessary

Original Total project cost is estimated at \$720,000

Capital Reserve Amount originally to be raised is \$360,000

Anticipating an increase in the construction costs, there's been an increase of \$40,000 to bring the total to be raised via the CRF to \$400,000.00

Additional Funding was estimated at \$360,000 – through grants and fundraising – (Moultonborough Pathway Association is a 501 c-3 organization), this estimate may be increased as well.

Alternatives Considered – No alternatives

Cost estimates – Project cost \$720,000.00 - \$800,000.00

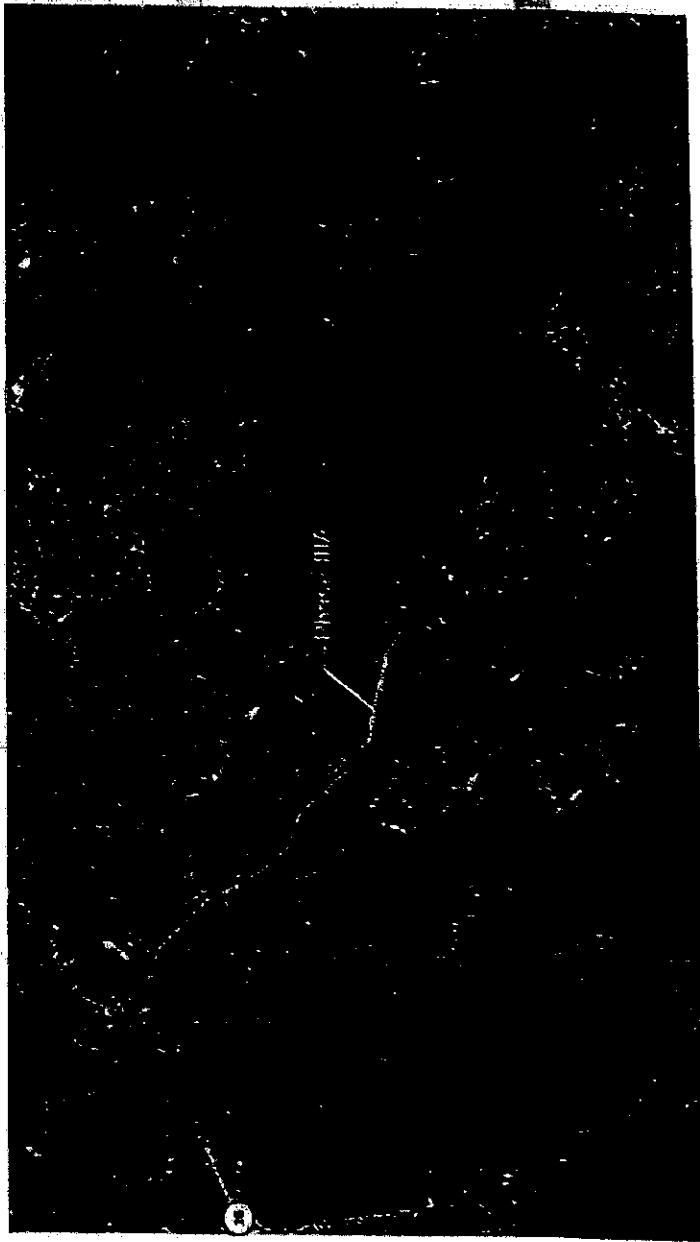
Useful Life – With proper maintenance and upkeep – unlimited.

PHASE IIIA PATHWAY

Phase IIIA Pathway
Support Document

Background and Purpose

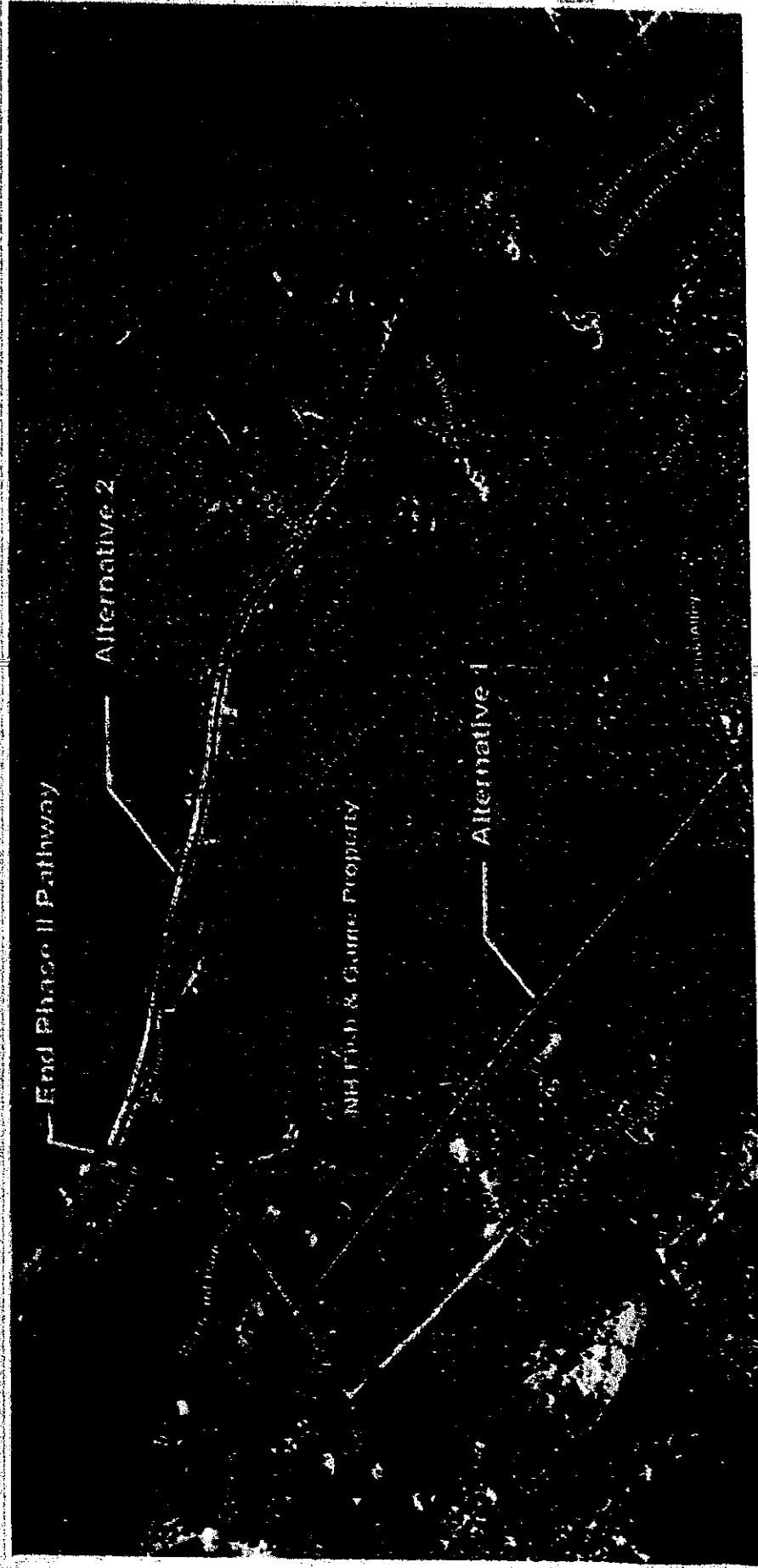
Plan Support
Phase IIIA Pathway



PHASE IIIA PATHWAY

Phase IIIA Pathway

- Complete the first leg of the interconnect between Phase I to Phase II
- Alternatives Analysis



FORM A
CAPITAL PROJECT REQUEST
Excluding Equipment

Department & Activity: Recreation		Date Prepared 5/8/2019	
Contact Person Donna Kuethe Phone Number 476-8868			
1. Project Title Phase II Rink Project		2. Purpose of Project Request Form (Check One)	
3. Department Priority #2		<input type="checkbox"/> Add a new item to the program	
4. Location Kraine Meadow Park		<input type="checkbox"/> Delete an item in a year already a part the program	
5. Description: See Attached			
5.a. Describe Alternatives Considered:		See Attached	
6. Justification & Useful Life See Attached			
7. Cost & Recommended Sources of Financing			
BUDGET FY		TOTAL*	RECOMMENDED SOURCES OF FINANCING
Program year FY 2020		\$81,000.00	Taxation
Program year FY 2021		179,000.00	
Program year FY			
TOTAL SIX YEARS			
After Sixth Year			
If adjusted for inflation, indicate adjustment percentage here:			
*Interest cost not included.			
8. Net Effects on Operating Costs (+/-)		9. Net Effect on Municipal Income (+/-)	
Direct Costs See Attached			
personnel:	number		
	\$ amount		
purchase of service			
materials & supplies			
equipment purchases			
utilities			
other			
Subtotal	()		
Indirect Operating Costs			
fringe benefits			
general admin. Costs			
other			
Subtotal	()		
Total Operating Cost			
Debt Service (P&I)			
Total Operating Cost			
10. Submitting Authority			
Submitted by		Date	
Donna Kuethe		5/8/2019	
Position			
Recreation Director			
Signature <i>Donna J. Kuethe</i>			
11. Reserved			

CIPC Person Completing: _____

FORM D
Town of Moultonborough
CAPITAL IMPROVEMENT RATING SHEET
(To be filled out by CIP Committee)

Project Name Rink Project Phase II
Estimated Cost \$81,000.00 Department Recreation

Major Considerations	Score	Weights	Weighted Score
<i>Priority/Impact to Department</i>	0 2 4 6 8 10	X	1.6

Notes: _____

<i>Risk to Public Health & Safety</i>	0 2 4 6 8 10	X	2.0
---	--------------	---	-----

Notes: This phase does not reduce safety risks but as part of the full project it does

<i>Project's Useful Life</i>	0 2 4 6 8 10	X	1.4
------------------------------	--------------	---	-----

Notes: With proper maintenance - in excess of 40 years (see other venues i.e.tennis)

<i>Well Researched/Planned</i>	0 2 4 6 8 10	X	1.2
--------------------------------	--------------	---	-----

Notes: Full phases studied as part of strategic plan

<i>Effect on Operating/Maintenance Costs</i>	0 2 4 6 8 10	X	1.8
--	--------------	---	-----

Notes: Full project reduces some winter maintenance costs

<i>Linkage to Master Plan</i>	0 2 4 6 8 10	X	1.0
-------------------------------	--------------	---	-----

Notes: As part of 2008-2013 Strategic plan - included in MP

Scoring 0 = Least
10 = Most

Weighting 1 = Least
2 = Most

Total Score _____

Rink Improvement – Revised 5/19

Description:

This project was updated with the addition of the dasher boards in 2017. It is a **3 phased program** to make improvements to the Ice Rink at the Kraine Meadow Park. The first phase was included in the CIP for 2019 and we are awaiting the award of the bids and for construction to begin. The construction is designed to be a supervised community/staff build and will replace the dasher boards and plexi-glass at the rink.

The phase being proposed for 2020 (Phase II) includes installing an asphalt surface, covering that with athletic top-coat (tennis court, basketball court), painting lines for pickle ball, and basketball, as well as lines for winter programs such as curling, broomball etc.

The third phase involves covering the rink with a roof, re-building and re-orienting the maintenance building to be more efficient and safer for rink maintenance and adding a warming/observation area to the structure.

Alternatives Considered:

The current surface at the rink was improved by DPW a few years ago. The improved surface has helped for ice retention but does not present a suitable surface for expanded recreation activities (non-winter). However, it has not, nor was it intended to provide additional recreation opportunities.

Alternatives for the third phase have also been addressed. We have addressed different issues that this project would solve in various, previous planning reports and CIPC presentations these have included, but not been limited to: volunteer re-building of the maintenance building to include a warming/spectator area and better, safer access for staff and volunteers using the Zamboni; considered a roof during the strategic planning process (2007-08) and decided that it was a project for a later time.

Justification:

This project improves the usage of the playground and rink facilities. The athletic surface would provide more opportunities for the ever-popular Pickle Ball program and reduce the conflicts between that program and others such as basketball and tennis. It would provide expanded recreation opportunities for youth and adults – in addition to pickle ball, street hockey, badminton, those mentioned above street hockey, “indoor” soccer etc.

The full project when completed will greatly expand programming needs, improve staff and volunteer safety. When all phases are completed it allows expansion and inclement weather use for one of our most successful adult sport programs, improves rink maintenance and addresses an environmental issue.

Allows for expanded use for pickle ball (increases 5 courts) to include shade and being able to play on inclement weather days as well as provide expanded use for youth programs including but not limited to our summer camp program and other recreational needs such as in-line skating.

Reduces scheduling conflicts for pickle ball with basketball (especially during camp times) and tennis.

Will help to hold the ice longer and extend our season in terms of opening earlier and closing later in the season; greatly reduces maintenances of the rink in terms of snow removal and allows expanded programs on the ice i.e. broomball, curling – especially geared to our adult population.

Will create an improved maintenance area and will eliminate the safety risk (have to duck to drive the Zamboni into the maintenance building) for staff or volunteers using the Zamboni; it will also allow the Zamboni to access the ice directly from the building which will improve the ice and reduce the ice build-up that occurs at the entrance to the rink.

By providing a spectator area will reduce the number of cars that sit and idle for spectators/parents to stay warm while their children skate which reduces pollution; provides a warm place for skaters to take skates on and off and safer access to the ice

Will reduce the ice build up that occurs where the Zamboni accesses the ice – makes it so we can't close the rink doors – then skaters access the ice there, which actually creates an unsafe condition and is not a conducive access point.

Direct Costs:

There will be a reduction in the amount of time spent on rink clearing after inclement weather, but this is expected to be a “wash” since there will be an increase in usage of the facility.

Useful Life:

With regular, on-going maintenance the useful life of this project should exceed 40 years

ADVANTAGE TENNIS

P.O. Box 73
Passumpsic, VT 05861

[PDF](#)



800-550-2226
802-748-6558 (Fax)
info@advantagetennis.net
www.advantagetennis.net

SportMaster  **ARMOR**  **douglas** 

Proposal Submitted To:
TOWN OF MOULTONBOROUGH
Contact:
Donna Kuethe Recreation Director
Address:
P.O. Box 139
City / State / Zip Code:
Moultonboro, NH 03254

Phone:

603-556-1516

Alt / Fax:

603-253-7445

Date:

May 21, 2019

E-mail:

dkuethe@moultonboroughnh.gov

Scope Of Work:

Rink Upgrade

Location:

At Playground

Products and Specifications

Color Coating

Armor Crack

Construction

Overlays

Phase I - Base Construction - \$11,000.00

- Rough Grade subbase to bring sub-base to new grades, Cutting and filling as needed.
- Supply and install stabilization fabric over graded sub-base (Mirafi 500x)
- Haul, place and compact 300 cy of crushed bankrun gravel.

Phase II - Court Construction - \$70,000.00

- Pave rink area in two lifts, a total of 3" of asphalt.
- Total area to receive 2 coat of SportMaster Acrylic Rubberized Resurfacer filler color coating system.
- Total area to receive 2 coats of SkateMaster Textured color coating system.
(a single light color is recommended)
- Play lines to be discussed.

WE PROPOSE to furnish labor and materials as specified, for the sum of:

As stated above

Payment To Be Made As Follows:

25% prior to project, Upon completion of each phase within 10 days



All workmanship and materials guaranteed for 1 year from date of completion. Cracks, worn spots, Armor Smoking, delamination due to adhering material under Armor, melting, buckling, or loss of grip of the Armor Coating System over current asphalt mix, pre-existing subbase, moisture conditions or certain wear are not guaranteed. The Armor Crack Repair System (6 inch tape only), except for melting caused by excessive moisture, will be guaranteed for 3 years or stated above. All costs involving construction/delays is the responsibility of the owner, unless specified in writing by Advantage Tennis. Advantage Tennis reserves the right to adjust pricing based on the State DOT book price of Asphalt Cement (AC), Steel, Acrylic and Fuel at the time of delivery. Adjustments will be based on monthly prices determined by the manufacturer. Any alteration or deviation from the above specifications involving extra costs will be assessed only upon written order or confirmation, and will become an extra charge over and above the estimate. All extra costs, conditions, requirements, and extra charges will be the responsibility of the customer. Customer agrees to pay 1.5% per month, or interest, on all sums overdue by 30 days or more, and to pay all costs of reasonable attorney fees for collection. A Mechanics Lien may be attached to property on overdue accounts of 45 days or more. Unpaid accounts voids warranty.

Authorized
Signature:



Note: This proposal may be withdrawn by us if not accepted by

2019-2020

ACCEPTANCE OF PROPOSAL

Signature:

The above prices, specifications and conditions are satisfactory and are hereby accepted.
You are authorized to do the work as specified. Payment will be made as stated above.

Date of Acceptance:

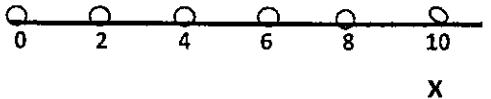
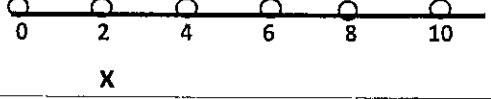
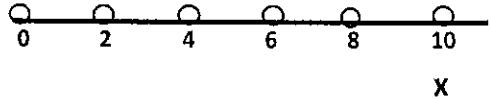
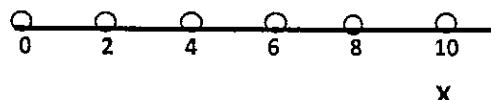
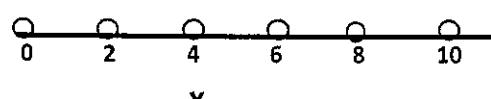
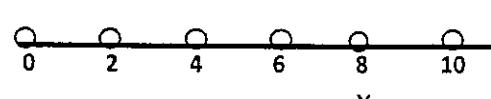
FORM A
CAPITAL PROJECT REQUEST
Excluding Equipment

Department & Activity Recreation Building (Community/Rec. Ctr.)		Date Prepared 5/9/2019	
Contact Person Donna Kuethe Phone Number 476-8868			
1. Project Title Recreation/Community Center	2. Purpose of Project Request Form (Check One)		
3. Department Priority #1 !!!	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part the program <input type="checkbox"/> Modify a project already in the adopted program		
4. Location School/Taylor Property			
Description See Attached			
5.a. Describe Alternatives Considered: See attached			
6. Justification & Useful Life See Attached			
7. Cost & Recommended Sources of Financing SEE ATTACHED			
BUDGET FY		TOTAL*	RECOMMENDED SOURCES OF FINANCING
Program year FY		_____	_____
Program year FY		_____	_____
Program year FY		_____	_____
Program year FY		_____	_____
Program year FY		_____	_____
Program year FY		_____	_____
TOTAL SIX YEARS		_____	_____
After Sixth Year		_____	_____
If adjusted for inflation, indicate adjustment percentage here: _____			
*Interest cost not included.			
8. Net Effects on Operating Costs (+/-)		9. Net Effect on Municipal Income (+/-)	
Direct Costs			
personnel:	number	_____	
	\$ amount	_____	
purchase of service	_____	taxes _____	
materials & supplies	_____	other income _____	
equipment purchases	_____	Subtotal _____	
utilities	_____	gain from sale of _____	
other	_____	replaceable assets _____	
Subtotal	()	Total _____	
Indirect Operating Costs			
fringe benefits	_____		
general admin. Costs	_____		
other	_____		
Subtotal	()		
Total Operating Cost _____			
Debt Service (P&I) _____			
Total Operating Cost _____			
10. Submitting Authority			
Submitted by		Date	
Donna J. Kuethe		5/9/2019	
Position			
Recreation Director			
Signature Donna Kuethe			
11. Reserved			

CIPC Person Completing: _____

FORM D
Town of Moultonborough
CAPITAL IMPROVEMENT RATING SHEET
(To be filled out by CIP Committee)

Project Name	Recreation Dept. Building	Department	Recreation
Estimated Cost	3.5 million		

Major Considerations	Score	Weights	hted
			Scor
Priority/Impact to Department		<u>1.6</u>	<u>16</u>
Notes: The highest priority for the Recreation Dept. continues to be this			
Risk to Public Health & Safety		<u>2.0</u>	<u>4</u>
Notes: Public safety only a consideration in use of MCS MPR & Gym			
Project's Useful Life		<u>1.4</u>	<u>14</u>
Notes: This project will exceed 60+ years			
Well Researched/Planned		<u>1.2</u>	<u>12</u>
Notes: I believe nothing has been more researched or studied in this town			
Effect on Operating/Maintenance Costs		<u>1.8</u>	<u>7.2</u>
Notes: Not sure how to rank this - it will increase these costs			
Linkage to Master Plan		<u>1.0</u>	<u>8</u>
Notes: Referenced in all master plans - strategic plan included in last MP			

Capital Request: Recreation Building Attachments and Explanations.

Description: The need for a building for the Recreation Department has been on-going and reaches back to the 1980's. No other project has been studied more extensively with the same or similar results than the need for a building that includes a gym, program space, office and storage space for the Recreation Department. Two Recreation Department Strategic Plan Committees/Team; the Blue Ribbon Commission on Recreation Facilities, UNH Needs Assessment – and the vetting of the UNH report. All except the original Strategic Plan can be found on the Town's website for back up materials.

This request is for the building to be located primarily on school land with some on the Taylor property as the 2016 plans indicated.

Justifications: The Recreation Dept has a lack of adequate gym and program space for programs – and requests for programs. This has been an ongoing situation first identified in the 1980's and confirmed through the studies mentioned above. In addition to those mentioned, a new building for the Recreation Dept. was on the Town's Building Committee Recommendations to be constructed by 2004. All other buildings identified by that committee have been constructed.

The Recreation Dept. is currently housed in the old Town Hall/Police Station that they converted in to a small community center in 2003 – utilizing volunteers and fundraising dollars. The building is not adequate for the majority of Recreation Dept. programs and activities. The Recreation Department being located in it's current home was never intended to be permanent, it was temporary until the proper building could be built.

In addition to inadequate space, the building itself has many issues that need a significant investment to improve it. The furnace is very undependable. We begin the day with no heat several times a month; the heating and cooling are not equal – people freeze in some rooms, while others are too hot; the basement leaks, we have on-going rodent problems and I understand that the wiring in the oldest part of the building is not up to code – we have “blown out/fried” equipment just by plugging it directly into the wall rather than using a surge protector; the plumbing is shaky at best.

We have an excellent relationship with the school and share their facilities, however, access is limited and does not allow for any programs during the day when adults/seniors participate in programs; the schedule is already at it's max with school activities and we are at the mercy of their programs – and can and are bumped at any time by a school activity. For example – our Beyond the Bell program was bumped from the gym at the last minute because they had to set up for the concert that was occurring that evening. The gym is too small for a regulation basketball game – even at the youth league level and the storage of gym equipment around the outside makes activities with running challenging from a risk management perspective. The gym is more than adequate for what it was intended – elementary school physical education classes – not for adult programs or for competitive sports. The multi-purpose room – is a cafeteria with a gym floor and two old basketball hoops - not a gym. It has many hazards that make it unusable for sports. It should not be referred to as a gym. Some active pursuits can be held there, but again the scheduling is the biggest challenge. The change in demographics in this community has not

resulted in relief for the Recreation Dept.'s indoor space needs and, in fact, this has sparked the increase in those needs as requests for exercise classes and indoor pickle ball – during the day – have increased and we either have to run a program in another town or not be able to meet the requests and needs.

Useful Life: In excess of 60 years. Additions may be necessary at the discretion of Moultonborough Voters

Alternatives: We have exhaustively studied alternatives including but not limited to – adding on to the current building; utilizing the gym at Camp Tecumseh, renovating the old Elan Publishing Building, and leasing the Immaculate Conception School – in a different town. None of these were viable alternatives.

Construction Cost: This proposal is for the construction of a building for the Recreation Dept. as recommended by the Blue Ribbon Commission in 2013 – to include a gym, program space, storage and offices for the Recreation Dept. with the estimated cost of 3.5 million.

Operating Costs: I have attached estimated equipment (not included in the construction) and some operating cost information from the 2016 proposal as a reference only, as this was for a larger project that included absorbing the function hall space and programs. An increase in operating costs; minimal staffing increases are expected but there is also an anticipated increased revenue. Any of the figures that we have currently are based on the 2016 and/or 2019 (larger projects) including the impact on the tax rate. These all can be updated as we move forward.

While this proposal identifies taxation as the source of construction funding, fundraising for a portion of the costs including a capital campaign are certainly “on the table” and would be embraced by the Recreation Dept.

Anticipated Operating and Opening Costs

Moultonborough Community Center

Assumptions: The Community Center will be open 7 days a week. Mon –Fri.. 8:00 AM – 9:00 PM; Saturdays 8:00 AM – 2:00 PM; Sundays 12:00 noon – 4:00 PM. The building will be staffed when it is open. The current Recreation Dept. Office Clerk works 20 hours/week and has many additional duties besides front desk. The assumption is that she would stay as part time and we would fill the additional hours with part time employees. For purposes of this I have used 11.00/hour as the rate.

Rationale: Covers times for programs already in existence for both the Recreation Dept. and Lion's Club activities; brings back programs no longer able to accommodate i.e. adult co-ed volleyball; allows for drop-in activities.

Maintenance and custodial services are currently not part of the Recreation Dept. Budget – they are in the DPW budget. I would assume these would continue to be such. Some figures included below:

Recreation Dept. Staffing: Additional 55 hours/ week front desk at 11.00/hour = \$31,460.00.

No additional full time year round Recreation staff would need to be added.

Additional part time staff for Recreation Dept. programs that may be added: We anticipate needing to add part time assistance as we also anticipate expansion of hours and participation rates for programs such as the drop-in program; CATCH and teen nights and our summer programs. These would be funded from the Recreation Revolving Fund as with that expansion there would be fees charged for those programs where fees are not currently charged and increased fees for programs such as the summer programs to accommodate longer days. Contracted Instructors for programs such as yoga, Tai Chi etc. would also come from the Recreation Revolving Fund. In fact we would move over some part time figures from current tax supported budget to RRF as we budget assistance with drop-in and CATCH.

Maintenance and Custodial: Cleaning service - **\$28,624.00** (based on Meredith Community Center estimate and increasing for additional square footage; Meredith also provided preference for hiring custodial staff directly as both a cost savings and increased quality of service as they have done it both ways; that figure, increasing for additional square footage would be **\$22,000.00**. Meredith also provided a figure for maintenance supplies, this was for both indoor and outdoor maintenance* (**\$37,000**) as such reduced again using figures provided by the Meredith Community Center; increasing slightly for increased square footage = **\$40,000**

*Will need to clarify how much of those "outdoor maintenance supplies" are related directly to the community center and not the play equipment and park area that adjoin the Meredith Community Center.

Utilities: Currently these are not included in the Recreation Dept. budget but are in the DPW budget – again best estimates that we have at this time is from the Meredith Community Center and to increase those figures slightly to allow for the increased square footage. I increased these estimates a bit more

than the others to also allow that we may be open longer hours than Meredith currently is (used 10% on other – 15% on these)

Electricity - \$19,000 (Meredith = \$16,450)

Heating Oil - \$25,000 (Meredith = \$22,000)

Propane – 1,150.00 (Meredith = \$1,000.00)

Other "Operating Costs" provided by Meredith are already in the Recreation or Town Budget and I do not anticipate a change to those by moving in to a larger building i.e. copier lease. The Alarm maintenance may be that exception but not sure how that would translate:

Equipment:

In general much of the needed equipment for the building is already in existence and there is some that we would not need immediately and can be added at a later date:

Gym:

Volleyball Sleeves & padding - 2 complete sets = \$4,500.00

Ball Racks and Cages - 1 double cage @265.00; 1 4 tier ball rack @ 60.00 = \$325.00

Exercise Mats - \$1800.00

Bleachers (left off of construction costs – would be included there) – still awaiting figure

Computer (work room) 1450.00

Work Desk (work room)

Protective Floor Covering –

Game Room

Chairs & tables - \$350.00

Bookcases/cubbies \$400.00

Creative Room:

Tables w/ stools – 2,500.00

Senior Center/Meeting Rooms

*10 Tables - \$3,000.00

*Banquet Chairs - \$1,000.00 (2 doz.)

*6 Additional rectangular folding tables - \$780.00

Square tables (2) 206.99

Reception Area/Offices

Bookcases (2) - \$220.00

Filing Cabinets (2) \$600.00

Chairs (offices) - 6 - \$1600.00

Chairs/tables reception area (4 + 2) \$280.00 + \$100.00 = \$380.00

Reception desk (if not built in work station)

Software - credit card capability/sign in ?

Work Room/Lunch Room -

Apartment size refrigerator - \$450.00

Stove top/hot plate - \$50.00

Table - 200.00

Chairs - 180.00

General

Folding Chairs (2 doz) \$480.00

Message Board - \$100.00

Trophy Case \$1,155.00

Vending Machines TBD

Portable Platform \$1500.00

Racks for Folding Chairs (2) - \$670.00

Floor mats (6) - \$72.00

Portable Sound System - \$50.00

Outside Tables - (2) - \$271.00

