Town of Lisbon



Capital Improvement Plan FY24

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Town of Lisbon Capital Improvement Plan Introduction

I. Introduction

The Capital Improvement Plan (CIP) is a document that focuses on the implementation of community goals through detailed recommendations on capital spending and needs for the current and forecasted future fiscal years. Per the Town Charter, the CIP that is submitted to the Council is to be broken down by Town, on a departmental level; by School Department; and lastly by the Water Department. Capital Improvement is being defined by the Charter as, "any construction project exceeding \$25,000 and any equipment purchase to be bonded or to be budgeted in more than one fiscal year."

Per the Town Charter, this plan should further be presented in a five-year plan format, focusing on public improvement projects that may include vehicles, machinery, equipment, or overall building improvements. This plan includes existing assets as well as the proposition for new assets that would help support the future growth of the Town.

In addition to the five-year plan, as outlined in the Town Charter, the Capital Improvement Plan includes an additional 5 year forecast to provide further information requested by Town Council. The additional 5 year forecast will then provide a 10 year plan proposal for capital improvements. The first 5 year CIP presented is in accordance with the Charter; the additional 5 years will be a reflection of what to expect in the upcoming years as we focus on a best practice for asset retention, replacement and overall maintenance.

II. About the Plan

The CIP for FY24 shows the five fiscal years FY24 through FY28, which are separated on a department level. The CIP demonstrates specific projects, amounts of those projects as well as sources of funding for those projects. This document is a living and fluid document that considers community needs as well as a framework for making the best use of financial resources.

In addition to the five year and ten year plan forecasts, the CIP document also includes the estimated annual cost of operating and maintaining vehicles and equipment and the current mileage of those vehicles. By understanding the maintenance costs, it allows us to identify which assets are to be maintained and which ones are to be earmarked for replacement.

To support the amounts of the projects and the sources of funding, it is imperative that the Town also include the Debt Structure (Bonds and Leases) to assist in making the best decision for the use of the financial resources. Within this plan, a detailed list of the current debt obligations is included.

The CIP is reviewed and updated on an annual basis. Each Department Head is asked to submit their CIP requests to the Town Manger and the Finance Director before the end of the calendar year. Each department's CIP is then reviewed and evaluated based on needs, financial capacity and the overall impact it may or may not have on the Town's operating budget.

Once the projects are evaluated, the Town Manager recommends the CIP to the Planning Board for review. After the Planning Board reviews the CIP, it is then presented to the Town Council for review and adoption.

III. CIP or Operating Budget?

The FY24 column of the CIP will be incorporated into our FY24 budget. Within each department's plan structure, it will identify how each project will be funded. The projects that are to be funded with Municipal Revenue and are then to be brought into the budgetary process for FY24, will refer to operating budget in the funding source column. Other forms of funding include bonds, leases and grants.

The projects that are funded by bonds and leases are still going to impact the FY24 Operating Budget as the calculations for principal and interest would need to be included.

Following this Preface to the Town of Lisbon's Capital Improvement Plan will be an excerpt from the Town Charter and the Capital Plan Policy as they are both written. The excerpt from the Charter and the Plan Policy support the above information.

Town of Lisbon Charter Excerpt – Capital Program

Sec. 6.08. – Capital Program.

- (a) Submission to Council. The Town Manager, School Committee and Board of Water Commissioners shall prepare and annually submit to the Council and Planning Board a five year capital program on or before the first day of May.
- (b) Contents. The capital program shall include:
 - 1. A general summary of its contents;
 - 2. A list of the capital improvements proposed to be undertaken during the next five years together with documentation of need. "Capital improvement" shall mean any construction project exceeding \$25,000, and any equipment purchase to be bonded or to be budgeted in more than one fiscal year.
 - 3. Cost estimates, methods of financing, and recommended time schedules for each improvement; and
 - 4. The estimated annual cost of operating and maintaining any new facilities.
- (c) Planning Board Review. The Planning Board shall review the proposed capital program each year to determine, where appropriate, that the capital expenditure is consistent with the provisions of the Town Comprehensive Plan and forward its recommendations to the Town Council no later than the first day of June.
- (d) Council Action on Capital Program.
 - 1. *Notice and Hearing*. The Town Council shall publish in one or more newspapers having general circulation in the Town a general summary of the capital program and a notice stating:
 - I. The times and places where copies of the capital program will be available to the public; and
 - II. The time and place, not less than two weeks after the first date of publication, for a public hearing on the capital program.
 - 2. *Adoption*. The Council by resolution shall annually adopt the capital program with or without amendment after the public hearing and on or before the first day of July.

(C.O. of 9-16-2008, § 2008-152H, Ref. of 11-4-2008; Ref. of 11-3-2015; Amendment of 11-8-2016)

Town of Lisbon Capital Improvement Plan Program Policy

Capital Improvement Program Policy

The purpose of this policy paper is to develop an understanding of the importance of capital improvement programming and to provide the Town with a framework for making the best use of financial resources.

What is Capital Improvement Programming?

It is a multi-year scheduling of public physical improvements, based on studies of available fiscal resources and the need for specific improvements to be constructed in the future. Although a long term program does not commit the Town to a particular expenditure in a particular year, it provides an identifiable framework for informed decision-making.

How is the Capital Improvement Program Developed?

The CIP is updated annually (beginning in December) as part of the Town's regular budget process. After departments submit their CIP requests to the Town Manager in late December, they review and evaluate the proposed projects based on the Manager's and the Town Council's service desires, other Town infrastructure needs, the financial capacity of the Town, and the impact the projects will create on the Town's operating budget.

Once the projects are evaluated, the Manager recommends to the Planning Board and the Town Council the selection and timing of capital projects into future fiscal years. First-year projects are incorporated into the Town Manager's recommended annual operating budget. The Planning Board and Town Council are also presented the future, unappropriated, programming years for their consideration, review, and endorsement so staff can proceed with planning and evaluation of potential capital projects.

What is the importance of Capital Improvement Programming?

The Capital Improvement Program, is a framework for accomplishing needed improvements on a scheduled basis, projected out over a five and ten year spread; it is one of the most important documents considered by the Town Council. It is important because it has a major impact on the allocation of fiscal resources, and it contributes to setting Town expenditures for many years to come. When the Program is adopted and fully utilized, it ensures that needed facilities are provided within the Town's financial capability. The Program's purposes are to:

- 1. Provide a complete picture of the Town's major development needs;
- 2. Establish fiscal priorities for and between various projects;
- 3. Schedule major projects so as to reduce fluctuations in the tax rate;
- 4. Balance the use of funding sources in the most beneficial manner;
- 5. Discourage piecemeal improvements and duplication of expenditures;
- 6. Coordinate the activities of various Town departments;
- 7. Assist in implementing recommendations of the Town's Comprehensive Program;
- 8. Inform the taxpayers of anticipated future improvements; and,
- 9. Arrange opportunities for the public to offer comments on the Program.

Format of the Capital Improvement Plan

The Capital Improvement Plan is provided for the Town, Water and School. The School Department and the Water Department both provide their Capital Improvement Plans to the Town Council based on needs and discussions held within the School Committee and the Water Board of Directors. The Town Manager and the Finance Director develop the Town's Capital Improvement Plan by showing the details on a departmental level and overall on a summary level for five and ten years.

What is a Capital Improvement?

A common definition of a capital improvement includes new or expanded physical facilities that are relatively large, expensive and permanent. It is a major fiscal expenditure which is made infrequently or which is not-recurring and includes one or more of the following:

- 1. Acquisition of land;
- 2. Construction or expansion of a public facility, street, or utility;
- 3. Non-recurring rehabilitation or construction of an asset provided the cost is more than \$25,000 and extends the useful life of the asset;
- 4. Design or Programming related to an individual project; or,
- 5. Any item or piece of equipment that will be bonded or budgeted in more than one fiscal year.

It also includes assets that would hold a useful life of 5 years or longer and includes machinery, equipment or vehicles that are \$10,000 or more. These may be one time purchases or recurring based on the established useful life of the asset once it is placed into service. For example a vehicle is given a useful life of 5 years and on that fifth fiscal year within the CIP, that asset will be evaluated for replacement.

Methods of Financing

Capital Improvement Program projects are funded from a variety of sources. These include: General Fund; Bonds or Leases; and Federal/State Grants.

<u>General Fund</u> – The most commonly used method of financing capital projects is through the use of the General Fund. The General Fund includes the money raised by the local property tax for a given year. When a project is funded with General Fund revenues, its entire cost is paid off within the year. The intent is to budget annually a certain amount from the General Fund to address Town priorities. If the Town has the financial capacity to pay for a project in a given year, the cost to the taxpayer will generally be less than if bonded because there are no interest payments to be made. However, it does have the effect of lumping expenditures into one year, thereby giving a peak tax loading.

<u>General Obligation Bonds</u> – Bonds are used to finance major municipal capital projects. These are issued for a period of time generally extending from ten to twenty years during which time principal and interest payments are made. They are secured by the raising of property taxes. The time payment has the advantage of allowing the costs to be amortized over the life of the project and of allowing taxpayers to pay a smaller amount of the project's cost at a time. However, they do commit the Town's resources over a long period of time and decrease the flexibility of how yearly revenues can be utilized. The Town's bonding capacity is a limited resource. All projects, which are to be bonded should meet minimum eligibility criteria and must have a life span at least equal to the bond life.

<u>Grants</u> – One source of grants is from other levels of government, for example, the Environmental Protection Agency, the Maine Department of Health and Human Services, U.S. Housing and Urban Development, Maine Department of Environmental Services, and the Department of Transportation. Generally, these Federal and State sources provide an outright grant or matching funds to go with locally raised funds. Deciding on which method of financing should be selected for a given project is dependent on a number of factors. These include the cost of the project, its useful life, the eligibility of the project to receive funds from other than local taxes, long-term and short-term financial obligations of the Town and a project's relative priority in terms of implementation. The Capital Improvement Program seeks to maximize the potential benefits from all revenue sources.

Town Departmental Level Capital Improvement Plan

Town of Lisbon Summary – 5 Year CIP

Town of Lisbon Forecasted Capital Improvement Plan - 5 Year Department Summary For Budget Year FY24 Forecasted Years FY24 through FY28

DEPARTMENT TOTALS	Forecast Forecast 6/30/2024 6/30/2025		Forecast 6/30/2026	Forecast 6/30/2027	Forecast 6/30/2028	
POLICE DEPARTMENT	\$ 117,500	\$ 90,000	\$ 90,000	\$ 107,000	\$ 90,000	
ANIMAL CONTROL	-	62,000	-	-	-	
COMMUNICATION CENTER	-	220,000	270,000	-	-	
FIRE DEPARTMENT	112,918	33,970	66,109	69,569	2,040,621	
PARKS AND RECREATION	38,000	110,000	50,000	145,000	-	
PUBLIC WORKS	455,500	910,000	505,000	660,000	845,000	
SOLID WASTE	-	110,000	-	-	-	
TREATMENT PLANT	2,165,000	165,000	150,000	140,000	108,000	
TOWN BUILDINGS	159,000	94,990	99,700	14,500,000	10,000	
TOWN OFFICE ADMIN	41,405	30,000	30,000	30,000	30,000	
TECHNOLOGY	66,200	141,000	-	20,900	-	
Total Capital Expenditures	\$ 3,155,523	\$1,966,960	\$1,260,809	\$15,672,469	\$3,123,621	

Town of Lisbon Summary – 10 Year CIP

Town of Lisbon Forecasted Capital Improvement Plan - 10 Year Department Summary For Budget Year FY24 Forecasted Years FY29 through FY33

	Forecast	Forecast	Forecast	recast Forecast	
DEPARTMENT TOTALS	6/30/2029	6/30/2030	6/30/2031	6/30/2032	6/30/2033
POLICE DEPARTMENT	\$ 110,000	\$ 118,450	\$ 98,450	\$ 113,450	\$133,950
ANIMAL CONTROL	-	-	62,000	-	-
COMMUNICATION CENTER	-	-	-	-	300,000
FIRE DEPARTMENT	726,077	70,000	10,000	-	470,000
PARKS AND RECREATION	8,000	8,000	60,000	100,000	-
PUBLIC WORKS	825,000	675,000	505,000	485,000	-
SOLID WASTE	-	-	76,000	-	-
TREATMENT PLANT	500,000	160,000	125,000	110,000	50,000
TOWN BUILDINGS	30,000	-	-	35,000	8,000
TOWN OFFICE ADMIN	30,000	30,000	30,000	30,000	-
TECHNOLOGY	-	55,000	-	-	-
Total Capital Expenditures	\$ 2,229,077	\$1,116,450	\$ 966,450	\$ 873,450	\$961,950

Public Safety: Includes the Fire Department and the Police Department, which further includes Animal Control and the Communication Center

Police Department – 5 Year CIP

Town of Lisbon

Forecasted Capital Improvement Plan

For Budget Year FY24

Forecasted Years FY24 through FY28

	Forecast	Forecast	Forecast	Forecast	Forecast	
	6/30/2024	6/30/2025	6/30/2026	6/30/2027	6/30/2028	Funding
POLICE DEPARTMENT						
Vehicles						
PD 1 2022 FORD EXPLORER	-	-	45,000	-	-	Op. Budget
PD 2 2020 FORD EXPLORER	45,000	-	-	-	45,000	Op. Budget
PD 3 2019 FORD EXPLORER		-	-	90,000	-	Op. Budget
PD 4 2021 FORD EXPLORER	-	-	45,000	-	-	Op. Budget
PD 5 2020 FORD EXPLORER	-	-	-	-	45,000	Op. Budget
PD 6 2018 FORD EXPLORER	45,000		-	-	-	Op. Budget
PD 7 2017 FORD EXPLORER	-	90,000	-	-	-	Op. Budget
PD 8 2018 FORD EXPLORER	-	-	-	-	-	Op. Budget
PD 9 2022 FORD EXPLORER	-	-	-	-	-	Op. Budget
PD Harley-Davidson	7,500					Lease
quipment						
PD WatchGuard Cameras	-	-	-	-	-	
Harley Equipment and training	5,000					
PD Firearms Replacement	-	-	-	-	-	
Bullet Proof Vests	-	-	-	17,000	-	Op. Budget/Grant
New police K9 and equipment	15,000	-	-	-	-	Op. Budget
Portable Radios	-	-	-	-	-	
Total Police Department	\$ 117,500	\$ 90,000	\$ 90,000	\$ 107,000	\$ 90,000	

Police Department: Animal Control – 5 Year CIP

Town of Lisbon Forecasted Capital Improvement Plan

For Budget Year FY24

Forecasted Years FY24 through FY28

	Forecast	Forecast	Forecast	Forecast	Forecast	
	6/30/2024	6/30/2025	6/30/2026	6/30/2027	6/30/2028	Funding
POLICE DEPARTMENT						
ANIMAL CONTROL						
AC0 1 FORD PICK UP	-	45,500	-	-	-	Op. Budget
Vehicle Equipment		16,500				Op. Budget
Total Animal Control	\$ -	\$ 62,000	\$ -	\$ -	* \$ -	

Police Department: Communication Center – 5 Year CIP

Town of Lisbon

Forecasted Capital Improvement Plan

For Budget Year FY24

Forecasted Years FY24 through FY28

	Forecast	Forecast	Forecast	Forecast	Forecast	
	6/30/2024	6/30/2025	6/30/2026	6/30/2027	6/30/2028	Funding
POLICE DEPARTMENT						
COMMUNICATIONS						
Com Center Consoles	-	220,000	-	-	-	Op. Budget
Com Center Back Room Radio setup	-	-	270,000	-	-	Op. Budget
Total Communications	\$ -	\$ 220,000	\$ 270,000	\$ -	\$ -	

Police Department – 10 Year CIP

	Forecast	Forecast	Forecast	Forecast	Forecast	
	6/30/2029	6/30/2030	6/30/2031	6/30/2032	6/30/2033	Funding
POLICE DEPARTMENT						
Vehicles						
PD 1 2022 FORD EXPLORER	-	45,000	-	-	-	Op. Budget
PD 2 2020 FORD EXPLORER	-	-	-	45,000	-	Op. Budget
PD 3 2019 FORD EXPLORER	-	-	90,000	-	-	Op. Budget
PD 4 2021 FORD EXPLORER	-	45,000	-	-	-	Op. Budget
PD 5 2020 FORD EXPLORER	-	-	-	45,000	-	Op. Budget
PD 6 2018 FORD EXPLORER	-	-	-	-	90,000	Op. Budget
PD 7 2017 FORD EXPLORER	-	-	-	-	-	Op. Budget
PD 8 2018 FORD EXPLORER	-	-	-	-	-	Op. Budget
PD 9 2022 FORD EXPLORER	90,000	-	-	-	-	Op. Budget
PD - Harley Davidson						
Equipment						
PD WatchGuard Cameras	-	8,450	8,450	8,450	8,450	Op. Budget
PD Firearms Replacement	-	-	-	-	17,500	Op. Budget
PD Harley Davidson equipment						
Bullet Proof Vests	-	-	-	15,000	-	Op. Budget/Grant
New police K9 and equipment	-	-	-	-	18,000	Op. Budget
Portable Radios	-	20,000	-	-	-	Grants
Cruiser Radios	20,000	-	-	-	-	Grants
Total Police Department	\$ 110,000	\$ 118,450	\$ 98,450	\$113,450	\$133,950	

Police Department: Animal Control – 10 Year CIP

Town of Lisbon Forecasted Capital Improvement Plan For Budget Year FY24 Forecasted Years FY29 through FY33

	Forecast	Forecast	Forecast	Forecast	Forecast	
	6/30/2029	6/30/2030	6/30/2031	6/30/2032	6/30/2033	Funding
POLICE DEPARTMENT						
ANIMAL CONTROL						
AC0 1 FORD PICK UP	-	-	45,500	-	-	Op. Budget
Vehicle Equipment			16,500			Op. Budget
Total Animal Control	\$ -	\$ -	\$ 62,000	\$ -	* \$ -	

Police Department: Communication Center – 10 Year CIP

	Forecast	Forecast	Forecast	Forecast	Forecast	
	6/30/2029	6/30/2030	6/30/2031	6/30/2032	6/30/2033	Funding
POLICE DEPARTMENT						
COMMUNICATIONS						
Com Center Consoles	-	-	-	-	-	Op. Budget
Com Center Back Room Radio setup		-	-	-	300,000	Op. Budget
Total Communications	\$ -	* \$ -	* -	\$ -	\$300,000	

Police Department Footnotes FY24

The majority of funding to operate a law enforcement agency is invested in personnel. The Lisbon Police Department strives for the highest quality, while following the core values of integrity, respect and compassion. With that being said, the below descriptions tie into the above five and ten year Capital Improvement Plans.

- <u>Cruiser replacement plan</u>: The above 5 and 10 year CIPs highlight the current continuous cruiser replacement
 plan that is updated annually and runs on a ten year basis. The maintenance costs and mileage information,
 following this footnote, further supports the ten year cruiser replacement plan. FY24 is a two cruiser
 replacement year and the funding source is built into the operating budget.
- <u>Duty weapon replacement</u>: The firearms that Officers carry on a daily basis are generally replaced every 10 years due to wear. This agency's weapons were replaced in FY23 and won't need to be replaced again until FY33.
- <u>Harley Davidson:</u> The Lisbon PD is seeking to bring back the Harley Davidson Motorcycle unit program in FY24.
 The \$7,500 budgeted amount will be a lease and is included in the debt structure department of the General Fund. In addition to the lease, there will be an additional \$5,000 for equipment and training that is included in the operating budget of the Police Department's budget.
- <u>K9 Unit and Equipment:</u> The Lisbon PD is seeking to return the K9 program in FY24 which include the K-9 and equipment for the K-9 (including cruiser outfitting). The budgeted amount for the K-9 and the equipment is \$15,000 and the funding source is built into the operating budget.

Animal Control

• ACO Ford Pick-up: The current ACO pick-up truck is a 2015 and is slated to be replaced within the 5 year Capital Improvement Plan, in FY25. It is recommended to trade in the 2015 truck and to purchase another Ford pick-up truck. The pick-up truck is much more convenient to transport animals within.

Communication Center

• <u>Dispatch Console Replacement</u>: The dispatch consoles that are currently in the communications center are approximately 10 years old. It is difficult to get a company to provide a specific lifespan on this equipment, but we believe that we will be in need of new consoles in approximately 5 years, giving it a 15 year life. According to Dirigo Wireless, the consoles and equipment will cost upwards of \$220,000. The radio room that houses all of the radios to run the communication center will need to be replaced in the next 10 years; this will cost approximately \$300,000 according to Dirigo Wireless. As we get closer to the fiscal year cited for replacement, we will be able to provide much more accurate numbers as these equipment prices change annually.

Police Department Mileage

TOWN OF LISBON Forecasted Vehicle Mileage For Budget Year FY24 Forecasted Fiscal Years 2024-2034 CAPITAL IMPROVEMENT PLAN FOR MUNICIPAL GOVERNMENT

	Estimated Mileage 6/30/2024	Estimated Mileage 6/30/2025	Estimated Mileage 6/30/2026	Estimated Mileage 6/30/2027	Estimated Mileage 6/30/2028	Estimated Mileage 6/30/2029	Estimated Mileage 6/30/2030	Estimated Mileage 6/30/2031	Estimated Mileage 6/30/2032	Estimated Mileage 6/30/2033
		Replac	ing one vehic	le annually ar	nd two vehicles	semi annually	/			
PD 1 2022 FORD EXPLORER	44,000	66,000	88,000	22,000	44,000	66,000	88,000	22,000	44,000	66,000
PD 2 2020 FORD EXPLORER	77,000	22,000	44,000	66,000	88,000	22,000	44,000	66,000	88,000	22,000
PD 3 2022 FORD EXPLORER	22,000	44,000	66,000	88,000	22,000	44,000	66,000	88,000	22,000	44,000
PD 4 2020 FORD EXPLORER	66,000	88,000	110,000	22,000	44,000	66,000	88,000	22,000	44,000	66,000
PD 5 2020 FORD EXPLORER	77,000	22,000	44,000	66,000	88,000	22,000	44,000	66,000	88,000	22,000
PD 6 2018 FORD EXPLORER	100,000	85,000	94,000	103,000	110,000	94,000	103,000	110,000	94,000	103,000
PD 7 2017 FORD EXPLORER	85,000	94,000	12,000	24,000	36,000	48,000	60,000	72,000	84,000	96,000
PD 8 2018 FORD EXPLORER	90,000	85,000	94,000	103,000	110,000	94,000	103,000	94,000	103,000	110,000
PD 9 2022 FORD EXPLORER	34,000	51,000	68,000	85,000	102,000	119,000	17,000	34,000	51,000	68,000
PD 10 undercover unit	8,000	16,000	24,000	32,000	40,000	48,000	56,000	64,000	72,000	80,000
PD Harley-Davidson					_					

Unit#2 and Unit #5 will be replaced with new marked cruisers, and then moved to become Unit #6 and Unit #8 unmarked cruisers. Both Unit #6 and Unit #8 will traded in when purchasing the new vehicles. (Unit #5 will become the K-9 Unit)

TOWN OF LISBON

Forecasted Capital Improvements & Equipment Purchases For Budget Year FY24

Forecasted Fiscal Years 2024-2028

CAPITAL IMPROVEMENT PLAN FOR MUNICIPAL GOVERNMENT

	Forecast 6/30/2024	Forecast 6/30/2025	Forecast 6/30/2026	Forecast 6/30/2027	Forecast 6/30/2028	Funding
FIRE DEPARTMENT						
ENGINE 1 - 2003	_	_	***		_	BAN/Bond
ENGINE 2 - 2000	_	***	_			BAN/Bond
SQUAD 3 - 2009 Ford F-450	_	_	_	_		Munic. Rev.
ENGINE 7 - 2020	_	-	_	_		BAN/Bond
TRUCK 6 - 2003	_	_	_	_		BAN/Bond
RESCUE 10 - 2004	_	_	***	_		BAN/Bond
Medical Response Unit - ARPA						ARPA
CAR 1 - 2016	70,000	-	-	-	-	Reserve
Utility 4 - 2023	, -	-	-	-	-	TIF
AIR BAGS	-	-	-	-	-	Op. Budget
THERMAL IMAGING CAMERAS	10,000	-	-	-		Op. Budget
TURNOUT GEAR	20,000	22,400	25,088	28,098	31,471	Op. Budget
HYDRAULIC RESCUE TOOLS	-	-	-	-	38,000	Op. Budget
PORTABLE RADIOS	6,500	7,150	7,865	8,652	9,517	Op. Budget
VEHICLE RADIOS	6,418	4,420	1,900	-	2,173	Op. Budget
SCBAs (Air packs)	-	-	-	-	-	
SCBABOTTLES	-	-	31,256	32,819	34,460	
Lis Falls Station Boiler	_	_	_	_	_	
Lisbon Fire Station Boiler	_	-	_	_	_	
Total FIRE DEPARTMENT	\$ 112,918	\$ 33,970	\$ 66,109	\$ 69.569	\$2,040,621	_

TOWN OF LISBON

Forecasted Capital Improvements & Equipment Purchases For Budget Year FY24

Forecasted Fiscal Years 2029-2033

CAPITAL IMPROVEMENT PLAN FOR MUNICIPAL GOVERNMENT

	Forecast 6/30/2029	Forecast 6/30/2030	Forecast 6/30/2031	Forecast 6/30/2032	Forecast 6/30/2033	Funding
FIRE DEPARTMENT						
ENGINE 1 - 2003	\$ -	\$ -	\$ -	\$ -	-	BAN/Bond
ENGINE 2 - 2000	-	-	-	-	-	BAN/Bond
SQUAD 3 - 2009 Ford F-450	250,000	-	-	-	-	Op. Budget
ENGINE 7 - 2020	-	-	-	-	-	BAN/Bond
TRUCK 6 - 2003	-	-	-	-	-	BAN/Bond
RESCUE 10 - 2004	-	-	-	-	-	BAN/Bond
Medical Response Unit - ARPA					400,000	ARPA
CAR 1 - 2016	-	70,000	-	-	-	Reserve
Utility 4 - 2023	-	-	-	-	70,000	Op. Budget
AIR BAGS	-	-	10,000	-	-	Op. Budget
THERMAL IMAGING CAMERAS	12,000	-	-	-	-	Op. Budget
TURNOUT GEAR	35,247	-	-	-	-	Op. Budget
HYDRAULIC RESCUE TOOLS	-	-	-	-	-	
PORTABLE RADIOS	-	-	-	-	-	
VEHICLE RADIOS	-	-	-	-	-	
		-	-	-	-	
SCBAs (Air packs)	428,830	-	-	-	-	Op. Budget
SCBA BOTTLES	-	-	-	-	-	Op. Budget
Lis Falls Station Boiler	-	-	-	-	-	
Lisbon Fire Station Boiler	-	-	-	-	-	
Total FIRE DEPARTMENT	\$ 726,077	\$ 70,000	\$ 10,000	* \$ -	\$ 470,000	

Fire Department Footnotes FY24

The Fire Department provides protection of life and property and the mitigation of manmade and natural emergencies to the residents of the Town of Lisbon. The Fire Department's focus remains to be through safety, education and effective and efficient delivery of emergency and non-emergency services to the best of their ability.

The following footnotes support the five and ten year capital improvement plans as presented above.

- Vehicle Replacement Plan The original vehicle replacement plan was written in 2002 and it called for a 25 (engines) to 30 (ladder) year life on fire apparatus. With the increase in call volume and the added technology, trucks are not lasting that long. Some components are becoming obsolete after 15 years. National Fire Protection Association (NFPA) 1901, which is the standard as adopted by the State of Maine, recommends trucks to be replaced or put into reserve status after 15 years. The presented CIP shows replacing the vehicles sooner than the original replacement plan cited above.
 - *** New vehicles were ordered in November of 2022.
 - o Engine 2 replacement has a 30 month lead time
 - Rescue 10/Engine 1 replacement has a 41 lead time; Rescue 10 and Engine 1 will be retired and a one new truck will be the new rescue/pumper.
 - Car 1 was moved to 2024 and is budgeted for \$70,000 to be paid out of the Fire Reserve account.
 - Medical Response Unit This was ordered November of 2022 and the lead time is estimated at 28 months.
- <u>Turnout Gear</u> This will be the regular purchase of structural turnout gear and will rotate the older worn-out garments. Turnout gear is reflected in the CIP above because collectively, it is over the dollar threshold. Turnout gear funding source is cited as Operating Budget and is therefore part of the Personal Protective Equipment Expense account.
- <u>Portable Radios</u> Portable Radios were quoted under \$10,000 and therefore were not added to the CIP above but will be incorporated into the Operating budget. The quote for this equipment is as follows: FY24 \$6,500; FY25 \$7,150; FY26 \$7,865; FY27 \$8,652; and FY28 \$9,517.
- <u>Vehicle Radios</u> Vehicle Radios were quoted under \$10,000 and therefore were not added to the CIP above but will be incorporated into the Operating Budget. The quote for this equipment is as follows: FY24 \$6,418; FY25 \$4,420; and FY26 \$1,900.
- <u>SCBAs</u> The self-contained breathing apparatus (SCBA) were purchased in 2013. The air packs also include electronics. NFPA no longer considers an air-pack complaint after 4 revisions; in 2028, our air-packs will no longer be compliant. Current cost is \$8,800 (includes pack, mask and 2 bottles); spreading the costs out over a few budget years may not be possible based on the designs at the time of purchase.
- <u>SCBA Bottles</u> Under DOT regulations, the air bottles have a life of 15 years and then must be replaced. The replacement of the 30 minute bottles that were purchased in 2013 has been spread out over 3 years to reduce the cost burden. The current cost is \$1,060 per bottle. These are projected to begin replacement in FY26.
- <u>Squad 3 Vehicle</u> Looking at the 10 year forecasted CIP, this vehicle will be replaced in FY29 with an estimated cost of \$250,000.

Parks and Recreation Department – 5 year CIP

PARKS AND RECREATION DEPARTMENT	Forecast 6/30/2024	Forecast 6/30/2025	Forecast 6/30/2026	Forecast 6/30/2027	Forecast 6/30/2028	Funding	
Vehicles:							
2011 GMC	\$ -	\$ 50,000	\$ -	\$ -	\$ -	Op. Budget	
2010 Ford 450 Bus	-	-	50,000	-	-	Op. Budget	
2022 Ram 3500 Dually	-	-	-	-	-	Unassigned FB	
2003 Chevy 2500 Plow Truck *	-	-	-	50,000	-	Op. Budget	
2022 Chevy Black Silverado w/ Plow	-	-	-	-	-		
Equipment							
***Ex Mark Mower #1 New 2021	-	-	-	-	-	Op. Budget	
Kabota Mower New in 2020	-	-	-	-	-	Op. Budget	
2006 Kabota Tractor	-	-	-	35,000	-	Op. Budget	
2008 Rhino Side by Side Utility 4-wheeler	-	-	-	-	-	Op. Budget	
2022 Landmaster L5W LM-4 UTV							
1998 Snowmobile	-	-	-	-	-	Op. Budget	
2016 Arctic Cat Snowmobile							
Ex Mark Mower #2							
Stand up Ex Mark Mower	12,000					Op. Budget	
Commercial Combo Sander/Salt Spreader	8,000					Op. Budget	
Building							
New Log Cabin	-	-	-	60,000	-		
Beaver Park Roof	-	10,000	-	-	-		
MTM Boilers	-	-	-	-	-	Op. Budget	
MTM Roof 3	-	-		-	-		
Land Improvement							
Miller Trail Fence	-	-	-	-	-	Unassigned FB	
Beaver Park Playground	-	50,000	-	-	-	Op. Budget	
****Summer Street Parking	10,000	-	-	-	-	Op. Budget	
Summer Street Dog Park Fence	8,000					Op. Budget	
Androscoggin River Trail **	-	-	-	-	-	Op. Budget	
Tennis Courts ²	-	-	-	-	-	Op. Budget	
TOTAL PARKS AND RECREATION DEPARTMENT	\$ 38,000	\$ 110,000	\$ 50,000	*\$ 145,000		-	

Parks and Recreation Department – 10 year CIP

PARKS AND RECREATION DEPARTMENT	Forecast 6/30/2029	Forecast 6/30/2030	Forecast 6/30/2031	Forecast 6/30/2032	Forecast 6/30/2033	Funding
Vehicles:						
2011 GMC	\$ -	\$ -	\$ -	\$ -	\$ -	Op. Budget
2010 Ford 450 Bus	-	-	-	-	-	Op. Budget
2022 Ram 3500 Dually	-	-	-	90,000	-	
2003 Chevy 2500 Plow Truck *	-	-	-	-	-	
2022 Chevy Black Silverado Truck w/ plow	-	-	60,000	-		Op. Budget
	-	-	-	-	-	Op. Budget
Equipment						
Ex Mark Mower #1	-	8,000	-	-	-	Op. Budget
Kabota Mower New in 2020	8,000	-	-	-		Op. Budget
2006 Kabota Tractor	-	-	-	-	-	Op. Budget
2008 Rhino Side by Side Utility 4-wheeler	-	-	-	-	-	Op. Budget
Arctic Cat Snowmobile	-	-	-	10,000	-	Op. Budget
Building						
New Log Cabin	-	-	-	-	-	Rev. from Timber harvest at BP
MTM Boilers	-	-	-	-	-	
MTM Roof3	-	-	-	-	-	
Beaver Park Roof						
Land Improvement						
Miller Trail Fence	-	-	-	-	-	Op. Budget
Beaver Park Playground	-	-	-	-		Grant funding
Summer Street Parking	-	-	-	-		Op. Budget
Androscoggin River Trail **	-	-	-	-		Op. Budget
Tennis Courts ²	-	-	-	-		Op. Budget
TOTAL PARKS AND RECREATION DEPARTMENT	\$ 8,000	\$ 8,000	\$ 60,000	\$ 100,000	* \$ -	

Parks and Recreation Department Footnotes FY24

The Parks and Recreation Department provides recreational programs and facilities to Town residents that create leisure opportunities in a safe and healthy environment. Parks and Recreation programs are located at the MTM Center, Beaver Park, and along the many trails that we have in the Town of Lisbon.

The following footnotes support the five and ten year capital improvement plans as presented above.

- <u>Tennis Courts</u>: There are two tennis courts located at the Lisbon High School. These tennis courts are used for both public use as well as sport camps and school use. As far as overall replacement, it is being projected for FY38.
- <u>Cabin at Beaver Park</u>: The Cabin on the 5 year CIP above (FY27) in the amount of \$60,000 would be to build a new log cabin in addition to the one that is already at Beaver Park. This new log cabin would be a smaller version of the log cabin already in the Park; it would be either a 1 or 2 bedroom cabin. The idea is to have multiple cabins in Beaver Park for public camping in the future with staffing closer to the camping areas.
- <u>Playground</u>: There is currently a playground located at Beaver Park. The FY25 \$50,000 amount is to replace the existing playground at Beaver Park. The current playground is made of wood and cement pillars/pipes. The new plan for the new playground, is to make it handicapped accessible and creative to meet the needs of K-5th grade aged children.
- <u>Summer Street Parking</u>: Expected to be done in FY24 with an estimated cost of \$10,000. The intention is to turn the Summer Street Park into a dog park in FY24 and with that \$8,000 has been budgeted in the operating budget to build a dog park fence.
- <u>Stand up Ex Mark Mower</u>: This budget year includes \$12,000 from the operating budget to purchase a stand up Ex Mark Mower; this mower will assist the Parks staff in mowing cemeteries and keep their fleet up to date with maintenance as they would have an alternative mower when one needs to be sent to annual maintenance.
- <u>Commercial Combo Sander/Salt Spreader:</u> This is to be added to an existing truck to aid the Parks Maintenance staff with their snow plowing routes for Town building locations.

Public Works Department – 5 Year CIP

		Forecast	Forecast	Forecast	Forecast	Forecast	
Year	Make	6/30/2024	6/30/2025	6/30/2026	6/30/2027	6/30/2028	Funding
PUBLIC \	WORKS						
Vehicles							
2020	Chevy Silverado ¹	-	-	-	-	-	Op. Budget
2021	Dodge Dually, 1 ton w/Rack & Dump ²	-	-	-	-	-	Op. Budget
2009	GMC Sierra	-	50,000	-	-	-	Op. Budget
2015	Ford F550	-	-	-	_	-	Op. Budget
2022	Chevy 3500 w/plow	-	-	-	_	-	Op. Budget
		-	-	-	_	-	Op. Budget
2008	Ford F250 S.D. Move to SW	-	-	-	50,000	-	Op. Budget
2020	Freightliner 108 SD	-	-	-	_	-	Debt/Cap. Lease
2018	Freightliner 108 SD	-	-	-	-	105,000	Debt/Cap. Lease
2018	Freightliner 108 SD	-	-	-	_	105,000	Debt/Cap. Lease
2017	Freightliner	-	-	-	105,000	-	Debt/Cap. Lease
2005	Volvo	-	-	-	-	-	
2015	Peterbilt 348	-	95,000	-	-	-	Debt/Cap. Lease
2008	International 4400	155,000	-	-	-	-	Op. Budget
2008	Plows/head gear and accessories*	95,000	-	-	-	-	Op. Budget
Equipme	nt						
2020	Spectec Trailer(packing) ³	_	_	_	_	_	Debt/Cap. Lease
2006	Johnston MX450	_	240,000	_	_		Debt/Cap. Lease/Op. Budget
2009	Kawasaki 65ZV-2	185,500	,	_	_		Debt/Cap. Lease
2005	Case 590SM	-	_	_	_		Debt/Cap. Lease
2017	Case 621G	_	_	_	_		Debt/Cap. Lease
2019	SkidSteer	_	_	_	_	-	Op. Budget
2021	New Salt Shed	_	_	_	_		Unassigned Fund Balance
2021	New 2021 Trailer / 20-ton	_	_	_	_		Op. Budget
2021	New 2021 Excavator	_	_	_	_		Op. Budget
2021	Equipment Lifts PW Garage ⁴	-	-	-	-		Op. Budget
Infrastruc							
	Annual Paving - Specific Roads TBD	-	475,000	475,000	475,000	-	Op. Budget
	Street Light controls at 196/Canal/Main St ⁵	-	20,000	-	-		TIF
	Street Light controls at 196/Village St ⁵	-	20,000	-	-		TIF
	Street Light controls at 196/Capital Ave ⁵	-	-	20,000	-		TIF
	Street Light controls 196/Rt 9 ⁵	-	-	-	20,000		TIF
	Guardrail reparis Town wide	10,000	10,000	10,000	10,000		Op. Budget
	Pave sidewalks	10,000	-	-	-		Op. Budget
	PW Gasoline Tank and Pump	_	-	-	-		Op. Budget
TOTAL P	UBLIC WORKS	\$ 455,500	\$ 910,000	\$505,000	\$660,000	\$845,000	

Solid Waste (Transfer Station) – 5 year CIP

Year	Make	 Forecast Forecast 6/30/2024 6/30/2025					Forecast 6/30/2027				Funding
SOLID WASTE											<u> </u>
Equipme	nt										
2007	Sterling It9500	\$ -	\$	-	\$	-	\$	-	\$	-	Unassigned FB
2003	Montaine Dump Trailer	-		110,000		-		-		-	Op. Budget
2010	Stecco Dump Trailer	-		-		-		-		-	Op. Budget
2012	Manac Wood Trailer	-		-		-		-		-	Op. Budget
2013	J&J Trash Trailer	-		-		-		-		-	Op. Budget
2001	Daewood Forklift	-		-		-		-		-	Unassigned FB
TOTAL S	OLID WASTE	\$ -	\$	110,000	\$	-	\$	-	\$	-	

		Forecast	Forecast	Forecast	Forecast	Forecast	
Year	Make	6/30/2029	6/30/2030	6/30/2031	6/30/2032		Funding
PUBLIC V	WORKS						<u> </u>
Vehicles							
2020	Chevy Silverado ¹	\$ -	\$ -	\$ 50,000	\$ -	\$ -	Op. Budget
2021	Dodge Dually, 1 ton w/Rack & Dump ²	-	-	-	_	-	Op. Budget
2009	GMC Sierra	-	-	-	-	-	Op. Budget
2015	Ford F550	-	65,000	-	-	-	Op. Budget
		-	-	-	-	-	Op. Budget
		-	-	-	-	-	Op. Budget
2008	Ford F250 S.D. Move to SW	-	-	-	-	-	Op. Budget
2020	Freightliner 108 SD	-	105,000	-	-	-	Debt/Cap. Lease
2018	Freightliner 108 SD	-	-	-	-	-	Debt/Cap. Lease
2018	Freightliner 108 SD	-	-	-	-	-	Debt/Cap. Lease
2017	Freightliner	-	-	-	-	-	Debt/Cap. Lease
2005	Volvo	-	-	-	-	-	
2015	Peterbilt 348	-	-	-	-	-	Debt/Cap. Lease
2008	International 4400	-	-	-	-	-	Debt/Cap. Lease
2008	Plows/head gear and accessories*	-	-	-	-	-	Op. Budget
Equipme	nt						
2020	Spectec Trailer(packing) ³	_	_	_	_	_	Debt/Cap. Lease
2006	Johnston MX450	-	_	_	_	_	Debt/Cap. Lease
2009	Kawasaki 65ZV-2	-	-		_	-	Debt/Cap. Lease
2005	Case 590SM	-	-	-	_	-	Debt/Cap. Lease
2017	Case 621G	-	-	-	_	-	Debt/Cap. Lease
2019	SkidSteer	-	-	-	_	-	Op. Budget
2021	New Salt Shed	-	-	-	_		Op. Budget
2021	New 2021 Trailer / 20-ton	-	-	-	_	-	Op. Budget
2021	New 2021 Excavator	-	-	-	_	-	Op. Budget
	Equipment Lifts PW Garage ⁴	-	-	-	-	-	Op. Budget
Infrastruc	cture						
	Annual Paving - Specific Roads TBD	475,000	475,000	475,000	475,000	_	Op. Budget
	Street Light controls at 196/Canal/Main St ⁵	20,000	-	-	_	-	TIF
	Street Light controls at 196/Village St ⁵	20,000	-	-	_	-	TIF
	Street Light controls at 196/Capital Ave ⁵	-	20,000	-	_	-	TIF
	Street Light controls 196/Rt 9 ⁵	-	_	20,000	_	-	TIF
	Guardrail reparis Town wide	10,000	10,000	10,000	10,000	-	Op. Budget
	Pave sidewalks	-	-	-	-	-	Op. Budget
	Fuel Pumps	300,000				-	_
TOTAL P	UBLIC WORKS	\$ 825,000	\$ 675,000	\$505,000	\$485,000	\$ -	

Solid Waste - 10 Year CIP

		For	ecast	For	ecast	For	ecast	For	ecast	For	ecast	
Year	Make	6/30	/2029	6/30	/2030	6/30	/2031	6/30	0/2032	6/30)/2033	Funding
SOLID W	ASTE											
Equipme	nt											
2007	Sterling It9500	\$	-	\$	-	\$	-	\$	-	\$	-	Cap. Lease
2003	Montaine Dump Trailer		-		-		-		-		-	Op. Budget
2010	Stecco Dump Trailer		-		-	7	6,000		-		-	Op. Budget
2012	Manac Wood Trailer		-		-		-		-		-	Op. Budget
2013	J&J Trash Trailer		-		-		-		-		-	Op. Budget
2001	Daewood Forklift		-		-		-		-		-	Op. Budget
TOTAL S	OLID WASTE	\$	-	\$	-	\$ 7	6,000	\$	-	\$	-	

Public Works and Solid Waste Department Footnotes FY24

The Lisbon Public Works Department has different responsibilities with the changing of the seasons. However, with each of the seasons, the vehicles, machinery and equipment that are used by the Public Works Department helps to maintain the needs and safety of the roads in our Town. Additionally, the Mechanics at the Public Works Garage are responsible for servicing Town owned vehicles and machinery.

The Solid Waste Department provides solid waste and recycling handling services to the residents of the Town.

The tickmarks below further explain some of the items on the Public Works 5 and 10 year CIP from above:

- 1 The 2020 Chevy Silverado is the Public Works Director's truck. It was purchased at the tail end of FY20 and placed into service once it was received the first few weeks of FY21. The replacement date is set for 2031, which is a 10 year useful life.
- 2 The 2021 Dodge Dually is a 1-ton truck with Rack & Dump Body. It was purchased during FY21 for \$48,298 and placed into service March 2021. This truck is being given a 15 year useful life and is slated for replacement in FY36.
- 3 The Spectec Trailer (packing) was purchased in FY20; giving it a 15 year useful life, it will be placed on the CIP for replacement for FY35.
- 4 Equipment Lifts were purchased in 2019. This consists of (4) lifts that work individually and collectively to lift up vehicles in the Mechanic Bay. Given a 10 year useful life, it will be projected for replacement in FY39.
- 5 The Town of Lisbon is responsible for the Street Light controls; the Street Lights themselves and the bulbs fall under MDOT. The Street Light controls only have a 3 year warranty, and are being given a 5 year useful life within our CIP.
- 6 The Decorative Street lighting the Town owns the poles and the bases only.
- * Plows and head gear with accessories for dump trucks are on an as needed basis. These are steel equipment and have a relatively long useful life; but if a plow truck gets into an accident, it would be an unforeseen emergency item that would need to be replaced. Total replacement of this equipment could be up to \$95,000.
- ** Dump bodies for trucks are listed for a replacement on an as needed basis and can be up to \$18,000. NOTE: Paint and body work on trucks will cost \$6,000 each year and will be included in the annual operating budget.

The below footnotes tie into the five and ten year capital improvement plans above. Public Works:

- International 4400 The International is a 2008 truck that is at the end of its useful life; there has been approximately \$12,000 worth of maintenance put into this truck in FY23 to keep it on the road for this winter season. The quoted price of the new plow truck is \$155,000; an additional \$95,000 is needed to outfit the truck with a plow, head gear and accessories. The total cost of this purchase is to be funded through the operating budget.
- <u>Kawasaki 65ZV-C</u>—This 2009 loader is at the end of its useful life and has been in need of substantial repairs. The loader is currently out of commission for safety reasons and the Town needed to rent a loader in FY23 to assist in snow removal. The vendor that the Town is renting the loader from has agreed to do a capital lease with the Town if this budget is adopted and the current rental payments will reduce the purchase price of the loader by \$16,400.
- <u>Paving</u> The Publics Works Director is recommending the deferral of annual paving in FY24 to FY25. The streets that were on schedule for FY24 are the side streets off of RT. 125; as McGee construction

- is still undergoing the Main Street construction project, this recommendation is keeping the residents in mind.
- <u>Street Light Controls</u> See note 5 related to the Street Light Controls. Two street light controls are slated for FY25 in the approximate cost of \$20,000 each; the funding source for these items will come from the TIF.
- <u>Fuel Pumps</u> The \$300,000 in the FY29 column is based on a quote obtained in FY21, to which similar items and pricing are estimated to be in the RFP process in FY29. The fuel pumps that are underneath the ground at the Public Works Garage location would need to be removed and replaced; this includes an underground diesel tank and gasoline pumps. In addition, soil testing will need to be performed, all the while working within the requirements of the Maine DEP and Fire Marshall's Office.
 - Diesel tank replacement:
 - 1. Provide proper cleaning and removal of existing 10,000 gallon underground diesel tank and associated piping.
 - 2. Provide State DEP permitting and environmental site assessment.
 - 3. Supply and install (1) new 10,000 gallon underground storage tank with all required accessories to meet current code.
 - 4. Supply and install fiberglass vent and product lines to location of existing pump.
 - 5. Replace old ump with new Gasboy single product suction pump, tie into fuel management system in above gasoline proposal.
 - 6. Provide all excavation, backfill and compaction
 - 7. Provide concrete tank top pad.
 - 8. Asphalt paving by others.

 <u>Cost: \$148,000</u> *does not include contaminated soil/water, ledge or asphalt paving.

Solid Waste:

• **Dump Trailer:** This is to be purchased in FY25 to be a triple axel aluminum dump trailer. This will be used to haul gravel, salt and OBW.

Treatment Plant - 5 Year CIP

Year	Description	Forecast 6/30/2024	Forecast 6/30/2025	Forecast 6/30/2026	Forecast 6/30/2027	Forecast 6/30/2028	Funding
		0/30/2024	0/30/2023	0/30/2020	0/30/2021	0/30/2020	Fullding
TREATMENT	T PLANT						
Vehicles							
2013	Ford Explorer	\$ -	\$ -	\$ -	\$ 40,000	\$ -	Op. Budget
2018	Ford F-250	-	-	-	-		Op. Budget
2001	Freightliner FL80	20,000	-	-	-		Op. Budget - Carry Over
2014	Freightliner Vactor FL80	-	-	-	-		LTD/Lease
2022	Chevy Silverado 2500	-	-	-	-		Op Budget
2015	Massey Ferguson Tractor					30,000	Op Budget
Equipment							
2003	GEA Centrifuge CC-450	2,000,000		_	_		Grant/RD & Fund Balance
2003	75KW Onan Generator - portable	2,000,000	_	_	_		Sewer Res.
	Polymer feed system	<u>-</u>	<u>-</u>	_	_		Op. Budget
	Eimco Clarifier Rehab	-	_	_	_	60,000	Op. Budget
	Janus Celluair Terminals for Alarms	-	-	_	-		Op. Budget
	National Guard Building Roof						Op. Budget
	Boerger rotary lobe pump - 2009	15.000				0,000	Op. Budget
		30,000	-	_	-		Op. Budget
	GEA Centrifuge Major Service Aeration Tank Concrete re-hab	20,000	-	-	-		Op. Budget
		20,000	1E 000	_	-		. 0
	Netzsch progressive cavity pump	-	15,000	-	-		Op. Budget
	Lakeside Raptor Micro-Screen	-	-	-	-		Op. Budget
	Grit King grit removal system	-	-	-	-		Op. Budget
	Eimco Clarifier Rehab	-	-	-	-		Op. Budget RD Funds/SRF
	Brook Street pump station	80,000	-	-	400.000		
	Replace Brook Street pump station	-	-	450.000	100,000		Op. Budget
	D&B pump station	-	-	150,000	-		Op. Budget/RD Funds
	Moody Road pump station	-	-	-	-		Op. Budget
	Lewiston Line pump station	-	450.000	-	-		Op. Budget
	Rt. 196 pump station	-	150,000	-	-		RD Funds
	National Guard Building Roof	-	-	-	-	A . a	Op. Budget
TOTAL TREA	ATMENT PLANT	\$ 2,165,000	\$165,000	\$150,000	\$ 140,000	\$108,000	

Treatment Plant – 10 Year CIP

Year	Make	Forecast 6/30/2029								Forecast 6/30/2033	Funding
TREATME	ENT PLANT										
Vehicles											
2018	Ford F-250 W/ V-Plow	\$	_	\$	-	\$	-	\$	_	\$ 50.000	Op. Budget
2001	Freightliner FL80	•	_	•	_	•	_	•	-	-	Op. Budget
2014	Freightliner Vactor FL80	500	0,000		_		-		-	-	LTD/Lease
2022	Chevy Silverado 2500 W/ V-Plow		-		-		-		-	-	added in FY22
Equipmer	nt										
1 1-	Isco 5800 Samplers		-		-		-		-	-	Op. Budget
	Wemco Torque flow pumps		-		-		-		-	-	Op. Budget
2003	GEA Centrifuge CC-450		-		-		-		-	-	Grant/RD
	75KW Onan Generator - portable		-		-		-		-	-	Sewer Res.
	Polymer feed system		-		-		-		-	-	Op. Budget
	Eimco Clarifier Rehab		-		-		-		-	-	Op. Budget
	Boerger rotary lobe pump - 2009		-		-		-		-	-	Op. Budget
	GEA Centrifuge Major Service		-		-		-		-	-	Op. Budget
	Aeration Tank Concrete re-hab		-		-		-		-	-	
	Netzsch progressive cavity pump		-		-		-		-	-	Op. Budget
	Lakeside Raptor Micro-Screen		-		-	50	,000		-	-	Op. Budget
	Grit King grit removal system		-		-		,000		-	-	Op. Budget
	Eimco Clarifier Rehab		-		-		-		-	-	Op. Budget
	Janus Cellular terminals		-		-		-		-	-	Op. Budget
	Brook Street pump station		-		-		-		-	-	RD Funds/SRF
	Replace Brook Street pump station		-		-		-		-	-	Op. Budget
	D&B pump station		-		-		-		-	-	Op. Budget/RD Funds
	Moody Road pump station		-	8	0,000		-		-	-	Op. Budget
	Lewiston Line pump station		-	8	0,000		-		-	-	Op. Budget
	Rt. 196 pump station		-				-		-	-	RD Funds
	National Guard Building Roof		-		-		-		-	-	Op. Budget
	Replace Aeration Blowers & VFD's		-		-		-	50	0,000	-	Op. Budget
	Replace Farwell Street Pump Station		-		-		-	60	,000	-	Op. Budget
TOTAL TI	REATMENT PLANT	\$500	0,000	\$16	0,000	\$125	,000	\$110	0,000	\$ 50,000	· •

Treatment Plant – CIP Descriptions FY24

The Sewer Department is responsible for the operation and maintenance of the wastewater treatment plant. The Mission Statement of the Sewer Department, per the Town website, is to protect natural resources through the effective and efficient collection and treatment of the waste water discharged by the residential, industrial and commercial members of the Town, connected to the sewer system.

The below footnotes tie into the five and ten year capital improvement plans as presented above:

- **GEA Centrifuge Major Replacement** This is the equipment used for sludge dewatering. Out of all of the equipment that the Treatment Plant has, this is the most vital piece of equipment to the operation of the plant. Without this, or a similar piece of equipment, the Treatment Plant cannot properly operate. The current centrifuge is approaching 20 years old and has over 20,000 hours on it. This is currently in the engineering stage and has been approved to go out to bid. The plan is to begin the installation process later this year (2023).
- **GEA Centrifuge Major Service** This work is dependent on the Centrifuge replacement; once it is replaced, work can be scheduled.
- Freightliner FL80 Boom/Bucket Truck This truck was purchased used at State Auction in 2012. It was due to be replaced in FY22 but there were none that were available and it was pulled from the CIP due to the pandemic. It is being added back into the CIP for FY24 at an estimated cost of \$20,000, whereas we are looking to purchase another used vehicle.
- **Boerger Rotary Lobe Pump** This is the P-4 pump and may be replaced by a pump with a different design; the WWTP will work with vendors through a bid process for a replacement.
- **Brook Street Pump Station** This station is well overdue to be replaced (age wise); it is oversized for the flow it receives, so there is not a lot of wear and tear on the equipment.
- National Guard Building Roof: Expected to have \$8,000 worth of work done to replace the shingled roof (installed in 2008) done in FY28.

Treatment Plant Vehicle and Equipment Mileage and Maintenance Costs: below please find the estimated yearly maintenance costs for the Treatment Plant.

Estimnated Annual Maintenance Costs	Esti	mated Cost	Description
Septic receiving tank cleaning	\$	8,500.00	Cleaned twice a year when necessary
Davis Street wetwell cleaning	\$	8,500.00	

Treatment Plant – CIP Descriptions FY24 Cont.

Treatment Plant Future Improvements: These improvements go beyond the 10 year forecasted CIP presented above, but are to provide a roadmap for what is to come, as these improvements are of significant replacement both in value and in time.

2032	Replace Aeration Blowers
2032	Farwell Street Pump Station
2033	Replace 2018 Ford F250 with V-plow
2034	Replace Pinewoods Rd. pump station
2034	Replace Summer Street pump station
2035	Replace Winter park pump station
2036	Replace Madelyn Street pump station
2037	Replace P.S. RACO Alarm Dialers
2037	Replace Utility body truck and V-Plow
2038	Replace dewatering equipment
2039	Replace Maintenace garage roof
2040	Replace Upland Rd. pump station
2040	Replace WWTP generator
2042	Replace Wemco Torque-Flow Pumps

Town Buildings – 5 Year CIP

	Forecast 6/30/2024	Forecast 6/30/2025	Forecast 6/30/2026	Forecast 6/30/2027	Forecast 6/30/2028	Funding
TOWN BUILDINGS & INFRASTRUCTURE						
Public Works Office/Bunk House	\$ -	\$ 303,550.00	\$ -	\$ -	\$ -	Op. Budget
Furnace - Library	- -	-	-	-	10,000.00	
Library Egress	20,000					ARPA
Heating/Cool Pumps - Library Children Room	-	-	-	-	-	Undes. Funds/Op. Budget
Heating/Cool Pumps - Library Main level	-	-	26,000	-	-	Undes. Funds/Op. Budget
Copier Machine - Library ¹	-	-	-	-	-	Op. Budget
Town Office HVAC Upgrades	84,000	-	-	-	-	ARPA/Op. Budget
MTM Bathrooms	30,000	-	-	-	-	ARPA
Bathroom at Beaver Park Lodge	-	12,000	-	-	-	Op. Budget
Town Office phone system ²	-	30,000	-	-	-	Undes. Funds/Op. Budget
Town Office Photocopier machines (4 machines)	-	-	48,700	-	-	Undes. Funds/Op. Budget
Town Office Entrance Lights ³	-	-	-	-	-	Undes. Funds/Op. Budget
Generator - Police side of Building ⁴	-	-	-	-	-	Grants/Op. Budget
Heating System - PW Shop (Mechanic Bay) ⁵	-	-	-	-	-	Op. Budget
Heating System - PW Main Building	-	-	25,000	-	-	Undes. Funds/Op. Budget
Heating System - Transfer Station Main Bldg	-	25,000	-	-	-	Undes. Funds/Op. Budget
Repitch roof - Transfer Station (4) Bay Bldg	-	-	-	-	-	Undes. Funds/Op. Budget
Generator - PW Building	-	-	-	-	-	Undes. Funds/Op. Budget
Roof at PW Garage ⁶	-	-	-	-	-	Undes. Funds/Op. Budget
Front Counter reconstruction	25,000	-	-	-	-	Op. Budget
AEDs	-	-	-	-	-	Op. Budget
Roof at Transfer Station Main Bldg ⁷	-	-	-	-	-	Undes. Funds/Op. Budget
Lisbon Falls Fire Generator	-	-	-	-	-	Reserve/Op. Budget
Lisbon Falls Fire Station Boiler	-	-	-	-	-	Reserve/Op. Budget
Lisbon Falls Electrical	-	-	-	-	-	Op. Budget
Lisbon Fire Station Generator	-	-	-	-	-	Reserve/Op. Budget
Lisbon Fire Station Boiler	-	27,990	-	-	-	TIF
Public Safety Building				14,500,000		_grants/bond
TOTAL TOWN BUILDINGS	\$ 159,000	\$ 94,990	\$ 99,700	\$ 14,500,000	\$ 10,000	

Town Buildings – 10 Year CIP

		recast 80/2029								ecast 0/2033	
TOWN BUILDINGS & INFRASTRUCTURE	•		•		•		•				
Furnace - Library	\$	-	\$	-	\$	-	\$	•	\$	-	Undes. Funds/Op. Budget
Heating/Cool Pumps - Library Children Room		-		-		-		-		-	Undes. Funds/Op. Budget
Heating/Cool Pumps - Library Main level		-		-		-		-		-	Undes. Funds/Op. Budget
Copier Machine - Library ⁵		-		-		-		-	1	8,000	Op. Budget
Town Office HVAC Upgrades		30,000		-		-		-		-	Undes. Funds/Op. Budget
MTM Bathrooms		-		-		-		-		-	
Bathroom at Beaver Park		-		-		-		-		-	
Town Office phone system ⁶		-		-		-		-		-	Undes. Funds/Op. Budget
Town Office Photocopier machines (4 machines)		-		-		-		-		-	Undes. Funds/Op. Budget
Town Office Entrance Lights											, ,
Generator - Police side of Building ¹		-		-		-		-		-	
Heating System - PW Shop (Mechanic Bay) ²		-		-		-		-		-	
Heating System - PW Main Building		-		-		-		-		-	Undes. Funds/Op. Budget
Heating System - Transfer Station Main Bldg		-		-		-		-		-	Undes. Funds/Op. Budget
Repitch roof - Transfer Station (4) Bay Bldg		-		-		-		-		-	Undes. Funds/Op. Budget
Generator - PW Building		-		-		-		-		-	Undes. Funds/Op. Budget
Front Counter Reconstruction		-		-		-		-		-	
AEDs		-		-		-		-		-	
Roof at PW Garage ³		-		-		-	35,	000		-	Undes. Funds/Op. Budget
Roof at Transfer Station Main Bldg ⁴		-		-		-		-		-	Undes. Funds/Op. Budget
Lisbon Falls Fire Generator		-		-		-		-		-	Reserve/Op. Budget
Lisbon Falls Fire Station Boiler		-		-		-		-		-	Reserve/Op. Budget
Lisbon Falls Electrical		-		-		-		-		-	Reserve/Op. Budget
Lisbon Fire Station Generator		-		-		-		-		-	Reserve/Op. Budget
Lisbon Fire Station Boiler		-		-		-		-		-	Reserve/Op. Budget
Public Safety Building		-		-		-		-		-	
TOTAL TOWN BUILDINGS	\$	30,000	\$	-	\$	-	\$35,	000	\$	8,000	

Town Buildings Footnote FY24

Town Buildings includes upgrades to the Town Office Building and all other offsite municipal buildings. These upgrades may be of building improvement or of equipment nature. The following footnotes support the five and ten year capital improvement plans as presented above.

Notes to the five and ten year CIPs above:

- 3 The Generator on the Police Department side of the Town Office was installed in FY21. The Generator is to have a 15-20 year life and would therefore need to be assessed for replacement in FY36-FY41.
- 5 The Heating System at the PW Shop, in the Mechanic Bay, was purchased in 2014; the estimated year for replacement will be 2034.
- 6 The Roof at the PW Garage was placed into service in 2012 and given a 20 year life; it is forecasted to be replaced in FY32 or when it fails for a projected cost of \$35,000.
- 7 The Roof at the Transfer Station Main Building does not fall within the 10 year forecasted fiscal years notated above; it will more than likely be approximately 15 years out.

The Recommendation from senior management is to begin to explore the idea of having a Building/Facility Director to oversee the Town Buildings and assist in taking a deeper look into building needs; this suggestion would be for the FY25 budget season.

Footnotes:

- The front counter at the Town Office is as old as the building itself (approximately 20 years). To be ADA compliant and ergonomically correct, the counter is to be re-constructed during FY24 with an approximate cost of \$25,000.00.
- The HVAC system is in need of upgrades in the upcoming budget season totaling \$84,000, where \$68,141 is specific to updating the controls and the remainder is for an air quality update to the HVAC system. The updates to the controls are incorporated in the Town Buildings Department of the operating budget and the air quality costs is to be paid through ARPA funds.
- The MTM bathrooms are very outdated and are in dire need of updates; \$30,000 has been slated to come out of the ARPA funds
- The Library is a pre-1922 building and has two floors. The floor that is accessible from Main Street only has one fire escape egress route and in an emergency situation would not be safe for those in the Library to properly exit; as such, \$20,000 has been budgeted from ARPA funds.

Town Office Administration – 5 Year

	 Forecast 6/30/2024				orecast 30/2026	orecast 30/2027	 orecast 30/2028	Funding
TOWN OFFICE ADMINISTRATION								
Town Clerk records restoration	\$ 11,405	\$	-	\$	-	\$ -	\$ -	Reserve/Op. Budget
Assessing - Revaluation	30,000		30,000		30,000	30,000	30,000	Op. Budget
TOWN OFFICE ADMINISTRATION	\$ 41,405	\$	30,000	\$	30,000	\$ 30,000	\$ 30,000	

Town Office Administration – 10 Year

	Fo	recast	Foreca	st Forecas	t Forecast	Fore	ecast	
	6/3	30/2029	6/30/20	30 6/30/203	1 6/30/2032	6/30	/2033	Funding
TOWN OFFICE ADMINISTRATION								
Town Clerk records restoration	\$	-	\$ -	\$ -	\$ -	\$	-	
Assessing - Revaluation		30,000	30,00	0 30,000	30,000		-	Op. Budget
TOWN OFFICE ADMINISTRATION	\$	30,000	\$30,00	0 \$30,000	\$30,000	\$	-	

Technology – 5 Year

	-	orecast 5/30/2024		orecast 30/2025	 recast 0/2026	 orecast 30/2027	Forecast 6/30/2028		Funding	
Technology										
Server-Town Hall	\$	-	\$	-	\$ -	\$ 20,900	\$	-	Op. Budget	
Town and Police Department Laptops/Computers	•	31,200		-	-	-		-	Op. Budget	
Retrofitting sound system - Council Room		35,000		-	-	-		-		
Server-Police Department		-		18,000	-	-		-	Op. Budget	
IMC Server - Police Department		-		13,000	-	-		-	Op. Budget	
Town Office/Police Security System		-		110,000	-	-		-	Op. Budget/FB	
Total Technology	\$	66,200	\$	141,000	\$ -	\$ 20,900	\$	-		

Technology - 10 Year

	Forecast 6/30/2029		 orecast 80/2030	Forecast 6/30/2031		Forecast 6/30/2032		Forecast 6/30/2033		Funding
Technology										
Server-Town Hall	\$	-	\$ -	\$	-	\$	-	\$	-	Op. Budget
Cruiser Laptops - Police Department		-	35,000		-		-		-	Op. Budget
Server-Police Department		-	20,000		-		-		-	Op. Budget
IMC Server - Police Department		-	-		-		-		-	Op. Budget
Town Office/Police Security System		-	-		-		-		-	Op. Budget/FB
Total Technology	\$	-	\$ 55,000	\$	-	\$	-	\$	-	

Technology Footnotes FY24:

The Town Technology Budget will include items such as servers, computers, and other related devices. Each department communicates their Technology needs for the upcoming year, as well as future years that they are anticipating.

The Police Department has indicated the following items in the upcoming forecasted 10 fiscal years:

- FY25: Upgrade of the Police Department/Town Office security system in the amount of \$110,000.
- FY25: PD IMC Computer Server in the amount of \$13,000.
- FY25: PD WatchGuard Server: The server was replaced in 2020 and is being given a 5 year fiscal life; therefore it will be up for replacement in FY25 and again in FY30.

The Town Office has indicated the following items in the upcoming forecasted 10 fiscal years:

- The Town Hall Server was replaced in FY22. The server is given a 5 year useful life and will therefore be up for replacement again in FY27 as indicated above in the amount of \$20,900.
- <u>Town and Police Department Laptops</u>: In total, this will be \$31,200 to be budgeted through the operating budget, where \$4,200 is for Police laptops and \$3,000 is to update Council tablets.
- Retrofitting sound system This is for the Council Meeting room and the rooms adjacent to the Council meeting room; this will update the ability for viewers to better hear meetings online. The cost for this is budgeted in the operating budget for FY24 in the amount of \$35,000.

	_	orecast /30/2024	_	orecast /30/2025	_	orecast /30/2026	_	orecast /30/2027	_	orecast /30/2028	Funding
COMMITTED											
2010 R		65,965		63,809		62,281		60,669		60,669	Munic. Rev.
2017 B		166,613		163,320		159,765		155,993		155,993	Munic. Rev.
2004 FR - Sewer Dept		18,463		-		-		-		-	Sewer Rev.
2005 FR - Sewer Dept		27,189		26,813		26,438		-		-	Sewer Rev.
2014 QECB		79,759		79,759		79,759		79,759		79,759	72% Munic. Rev/28% Sewer Rev.
2020 MMBB - Pinewood		167,183	\$	165,165	\$	163,088	\$	160,928	\$	158,678	Munic. Rev.
2022 MMB - Ferry		273,439	\$	268,642	\$	263,583	\$	258,422	\$	258,422	Munic. Rev.
Total Committed	\$	798,611	\$	767,508	\$	754,914	\$	715,771	\$	713,521	
PROPOSED											
RD Loan	\$	322,525	\$	322,525	\$	322,525	\$	322,525	\$	322,525	Sewer Rev.
Harley Davidson		2,500		2,500		2,500					Munic. Rev
Total Proposed	\$	325,025	\$	325,025	\$	325,025	\$	322,525	\$	322,525	
											-
TOTAL COMMITTED/PROPOSED	\$1	1,123,636	\$1	1,092,533	\$	1,079,939	\$1	,038,296	\$,036,046	

	_	orecast /30/2029	Forecast 6/30/2030	Forecast 6/30/2031	Forecast 6/30/2032	Forecast 6/30/2033	Funding
COMMITTED							
2010 R		57,279	55,583	53,888	-	-	Munic. Rev.
2017 B		-	-	-	-	-	Munic. Rev.
2004 FR - Sewer Dept		-	-	-	-	-	Sewer Rev.
2005 FR - Sewer Dept		-	-	-	-	-	Sewer Rev.
2014 QECB		79,757	79,757	-	-	-	72% Munic. Rev/28% Sewer Rev.
2020 MMBB - Pinewood	\$	156,323	\$153,863	\$151,305	\$ -	\$ -	Munic. Rev.
2022 MMB - Ferry	\$	247,744	\$242,116	\$236,320	\$230,394	\$224,355	Munic. Rev.
Total Committed	\$	541,103	\$531,319	\$441,513	\$230,394	\$224,355	_
PROPOSED RD Loan	\$	322,525	\$322,525	\$322,525	\$322,525	\$322,525	Sewer Rev.
Total Proposed	\$	322,525	\$322,525	\$322,525	\$322,525	\$322,525	
TOTAL COMMITTED/PROPOSED	\$	863,628	\$853,844	\$764,038	\$552,919	\$546,880	

Acknowledgement

The FY24 Capital Improvement Plan and Budget continues to focus on financial stability as well as sustainable solutions. This budget will continue to develop discussions around financial planning to align with this capital improvement plan. We would like to express our sincerest appreciation for all of those who were involved; thank you department heads and staff for all of your hard work.