

Town of Lisbon



Capital Improvement Plan FY23

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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 FY23 shows the five fiscal years FY23 through FY27, 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 Manager 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 FY23 column of the CIP will be incorporated into our FY23 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 FY23, 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 FY23 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.

General Fund – 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.

General Obligation Bonds – 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.

Grants – 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 FY23 | | | | | | |
| Forecasted Years FY23 through FY27 | | | | | | |
| DEPARTMENT TOTALS | Forecast 6/30/2023 | Forecast 6/30/2024 | Forecast 6/30/2025 | Forecast 6/30/2026 | Forecast 6/30/2027 | |
| POLICE DEPARTMENT | \$ 83,000 | \$ 43,500 | \$ 77,000 | \$ 77,000 | \$ 91,000 | |
| ANIMAL CONTROL | - | 33,500 | - | - | - | |
| COMMUNICATION CENTER | - | - | 220,000 | - | - | |
| FIRE DEPARTMENT | 102,628 | 96,069 | 1,454,373 | 8,900,149 | 59,115 | |
| PARKS AND RECREATION | 61,600 | 60,000 | 40,000 | 40,000 | 95,000 | |
| PUBLIC WORKS | 980,700 | 1,105,000 | 620,000 | 505,000 | 650,000 | |
| SOLID WASTE | 182,500 | 50,000 | - | - | - | |
| TREATMENT PLANT | 150,000 | 145,000 | 165,000 | 150,000 | 100,000 | |
| TOWN BUILDINGS | - | 577,990 | - | 74,700 | 30,000 | |
| TOWN OFFICE ADMIN | 44,127 | 41,405 | 30,000 | 30,000 | 30,000 | |
| TECHNOLOGY | - | 70,000 | 31,000 | - | 20,900 | |
| Total Capital Expenditures | \$ 1,604,555 | \$2,222,464 | \$2,637,373 | \$9,776,849 | \$1,076,015 | |

Town of Lisbon Summary – 10 Year CIP

| Town of Lisbon | | | | | | |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--|
| Forecasted Capital Improvement Plan - 10 Year | | | | | | |
| Department Summary | | | | | | |
| For Budget Year FY23 | | | | | | |
| Forecasted Years FY28 through FY32 | | | | | | |
| | | | | | | |
| DEPARTMENT TOTALS | Forecast 6/30/2028 | Forecast 6/30/2029 | Forecast 6/30/2030 | Forecast 6/30/2031 | Forecast 6/30/2032 | |
| POLICE DEPARTMENT | \$ 80,500 | \$ 97,000 | \$ 77,000 | \$ 77,000 | \$ - | |
| ANIMAL CONTROL | - | - | - | - | - | |
| COMMUNICATION CENTER | - | - | 300,000 | - | - | |
| FIRE DEPARTMENT | 2,017,406 | 610,776 | 20,943 | 31,990 | 23,089 | |
| PARKS AND RECREATION | - | 8,000 | 8,000 | - | 10,000 | |
| PUBLIC WORKS | 1,275,000 | 825,000 | 675,000 | 505,000 | - | |
| SOLID WASTE | - | - | - | 76,000 | - | |
| TREATMENT PLANT | 78,000 | 500,000 | 160,000 | 125,000 | 110,000 | |
| TOWN BUILDINGS | 10,000 | - | - | - | - | |
| TOWN OFFICE ADMIN | 30,000 | 30,000 | 30,000 | 30,000 | - | |
| TECHNOLOGY | - | - | 52,000 | - | - | |
| Total Capital Expenditures | \$ 3,490,906 | \$2,070,776 | \$1,322,943 | \$ 844,990 | \$143,089 | |

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 FY23 | | | | | | | |
| Forecasted Years FY23 through FY27 | | | | | | | |
| | | Forecast | Forecast | Forecast | Forecast | Forecast | |
| | | 6/30/2023 | 6/30/2024 | 6/30/2025 | 6/30/2026 | 6/30/2027 | Funding |
| POLICE DEPARTMENT | | | | | | | |
| Vehicles | | | | | | | |
| | PD 1 2022 FORD EXPLORER | - | - | - | - | 67,000 | Op. Budget |
| | PD 2 2020 FORD EXPLORER | - | - | 67,000 | - | - | Op. Budget |
| | PD 3 2019 FORD EXPLORER | 67,000 | - | - | - | - | Op. Budget |
| | PD 4 2021 FORD EXPLORER | - | - | - | 33,500 | - | Op. Budget |
| | PD 5 2020 FORD EXPLORER | - | - | - | 33,500 | - | Op. Budget |
| | PD 6 2018 FORD EXPLORER | - | 33,500 | - | - | - | Op. Budget |
| | PD 7 2017 FORD EXPLORER | - | - | - | - | - | Op. Budget |
| | PD 8 2018 FORD EXPLORER | - | - | - | - | - | Op. Budget |
| | PD 9 2022 FORD EXPLORER | - | - | - | - | - | Op. Budget |
| Equipment | | | | | | | |
| | PD WatchGuard Cameras | - | - | 10,000 | 10,000 | 10,000 | Op. Budget |
| | PD Firearms Replacement | 16,000 | - | - | - | - | Unassigned FB |
| | Bullet Proof Vests | - | - | - | - | 14,000 | Op. Budget/Grant |
| | New police K9 and equipment | - | 10,000 | - | - | - | Op. Budget |
| | Portable Radios | - | - | - | - | - | Grants |
| Total Police Department | | \$ 83,000 | \$ 43,500 | \$ 77,000 | \$ 77,000 | \$ 91,000 | |

Police Department: Animal Control – 5 Year CIP

| Town of Lisbon | | | | | | | |
|-------------------------------------|--------------------|-----------|-----------|-----------|-----------|-----------|------------|
| Forecasted Capital Improvement Plan | | | | | | | |
| For Budget Year FY23 | | | | | | | |
| Forecasted Years FY23 through FY27 | | | | | | | |
| | | Forecast | Forecast | Forecast | Forecast | Forecast | |
| | | 6/30/2023 | 6/30/2024 | 6/30/2025 | 6/30/2026 | 6/30/2027 | Funding |
| POLICE DEPARTMENT | | | | | | | |
| ANIMAL CONTROL | | | | | | | |
| | AC0 1 FORD PICK UP | - | 33,500 | - | - | - | Op. Budget |
| Total Animal Control | | \$ - | \$ 33,500 | \$ - | \$ - | \$ - | |

Police Department: Communication Center – 5 Year CIP

| Town of Lisbon | | | | | | | |
|-------------------------------------|----------------------------------|-----------|-----------|------------|-----------|-----------|------------|
| Forecasted Capital Improvement Plan | | | | | | | |
| For Budget Year FY23 | | | | | | | |
| Forecasted Years FY23 through FY27 | | | | | | | |
| | | Forecast | Forecast | Forecast | Forecast | Forecast | |
| | | 6/30/2023 | 6/30/2024 | 6/30/2025 | 6/30/2026 | 6/30/2027 | Funding |
| POLICE DEPARTMENT | | | | | | | |
| COMMUNICATIONS | | | | | | | |
| | Com Center Consoles | - | - | 220,000 | - | - | Op. Budget |
| | Com Center Back Room Radio setup | - | - | - | - | - | Op. Budget |
| Total Communications | | \$ - | \$ - | \$ 220,000 | \$ - | \$ - | |

Police Department – 10 Year CIP

| Town of Lisbon | | | | | | | |
|-------------------------------------|-----------------------------|------------------|------------------|------------------|------------------|-------------|------------------|
| Forecasted Capital Improvement Plan | | | | | | | |
| For Budget Year FY23 | | | | | | | |
| Forecasted Years FY28 through FY32 | | | | | | | |
| | | Forecast | Forecast | Forecast | Forecast | Forecast | |
| | | 6/30/2028 | 6/30/2029 | 6/30/2030 | 6/30/2031 | 6/30/2032 | Funding |
| POLICE DEPARTMENT | | | | | | | |
| Vehicles | | | | | | | |
| | PD 1 2022 FORD EXPLORER | - | - | - | - | - | Op. Budget |
| | PD 2 2020 FORD EXPLORER | - | - | 33,500 | - | - | Op. Budget |
| | PD 3 2019 FORD EXPLORER | 33,500 | - | - | - | - | Op. Budget |
| | PD 4 2021 FORD EXPLORER | - | - | - | 67,000 | - | Op. Budget |
| | PD 5 2020 FORD EXPLORER | - | - | - | - | - | Op. Budget |
| | PD 6 2018 FORD EXPLORER | 33,500 | - | - | - | - | Op. Budget |
| | PD 7 2017 FORD EXPLORER | - | - | 33,500 | - | - | Op. Budget |
| | PD 8 2018 FORD EXPLORER | - | - | - | - | - | Op. Budget |
| | PD 9 2022 FORD EXPLORER | - | 67,000 | - | - | - | Op. Budget |
| Equipment | | | | | | | |
| | PD WatchGuard Cameras | - | 10,000 | 10,000 | 10,000 | - | Op. Budget |
| | PD Firearms Replacement | - | - | - | - | - | Op. Budget |
| | Bullet Proof Vests | - | - | - | - | - | Op. Budget/Grant |
| | New police K9 and equipment | - | - | - | - | - | Op. Budget |
| | Portable Radios | 13,500 | - | - | - | - | Grants |
| | Cruiser Radios | - | 20,000 | - | - | - | Grants |
| Total Police Department | | \$ 80,500 | \$ 97,000 | \$ 77,000 | \$ 77,000 | \$ - | |

Police Department: Animal Control – 10 Year CIP

| Town of Lisbon | | | | | | | |
|-------------------------------------|--------------------|-----------|-----------|-----------|-----------|-----------|------------|
| Forecasted Capital Improvement Plan | | | | | | | |
| For Budget Year FY23 | | | | | | | |
| Forecasted Years FY28 through FY32 | | | | | | | |
| | | | | | | | |
| | | Forecast | Forecast | Forecast | Forecast | Forecast | |
| | | 6/30/2028 | 6/30/2029 | 6/30/2030 | 6/30/2031 | 6/30/2032 | Funding |
| POLICE DEPARTMENT | | | | | | | |
| ANIMAL CONTROL | | | | | | | |
| | AC0 1 FORD PICK UP | - | - | - | - | - | Op. Budget |
| Total Animal Control | | \$ - | \$ - | \$ - | \$ - | \$ - | |

Police Department: Communication Center – 10 Year CIP

| Town of Lisbon | | | | | | | |
|-------------------------------------|----------------------------------|-----------|-----------|------------|-----------|-----------|------------|
| Forecasted Capital Improvement Plan | | | | | | | |
| For Budget Year FY23 | | | | | | | |
| Forecasted Years FY28 through FY32 | | | | | | | |
| | | | | | | | |
| | | Forecast | Forecast | Forecast | Forecast | Forecast | |
| | | 6/30/2028 | 6/30/2029 | 6/30/2030 | 6/30/2031 | 6/30/2032 | 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 FY23

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.

- Cruiser replacement plan: 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.
- Duty weapon replacement: The firearms that Officers carry on a daily basis are generally replaced every 10 years due to wear. This agency's weapons are due for replacement in FY23. With the purchase of firearms, practice ammunition, new duty holsters, officer's training time, and factoring in inflation, the expected cost would be approximately \$16,000. The funding source will be from the unassigned fund balance.

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 FY24. 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

- Dispatch Console Replacement: 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 Cruiser Maintenance Costs: below please find the estimated yearly maintenance costs on the police cruisers.

| TOWN OF LISBON | |
|------------------------------------|---|
| Yearly Estimated Maintenance Costs | |
| For Budget Year FY23 | |
| | Yearly Estimated Maintenance Costs |
| Police Department | |
| PD 1 2022 FORD EXPLORER | 1,150 |
| PD 2 2020 FORD EXPLORER | 1,150 |
| PD 3 2019 FORD EXPLORER | 1,150 |
| PD 4 2021 FORD EXPLORER | 1,150 |
| PD 5 2020 FORD EXPLORER | 1,150 |
| PD 6 2018 FORD EXPLORER | 1,150 |
| PD 7 2017 FORD EXPLORER | 1,150 |
| PD 8 2018 FORD EXPLORER | 1,150 |
| PD 9 2022 FORD EXPLORER | 1,150 |

Police Department Mileage

| TOWN OF LISBON | | | | | | | | | | |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Forecasted Vehicle Mileage | | | | | | | | | | |
| For Budget Year FY23 | | | | | | | | | | |
| Forecasted Fiscal Years 2023-2032 | | | | | | | | | | |
| CAPITAL IMPROVEMENT PLAN FOR MUNICIPAL GOVERNMENT | | | | | | | | | | |
| | Estimated | Estimated | Estimated | Estimated | Estimated | Estimated | Estimated | Estimated | Estimated | Estimated |
| | Mileage | Mileage | Mileage | Mileage | Mileage | Mileage | Mileage | Mileage | Mileage | Mileage |
| | 6/30/2023 | 6/30/2024 | 6/30/2025 | 6/30/2026 | 6/30/2027 | 6/30/2028 | 6/30/2029 | 6/30/2030 | 6/30/2031 | 6/30/2032 |
| Replacing one vehicle annually and two vehicles semi annually | | | | | | | | | | |
| POLICE DEPARTMENT | | | | | | | | | | |
| PD 1 2022 FORD EXPLORER | 22,000 | 44,000 | 66,000 | 88,000 | 110,000 | 22,000 | 44,000 | 66,000 | 88,000 | 110,000 |
| PD 2 2020 FORD EXPLORER | 55,000 | 77,000 | 99,000 | 22,000 | 44,000 | 66,000 | 22,000 | 110,000 | 22,000 | 44,000 |
| PD 3 2019 FORD EXPLORER | 100,000 | 22,000 | 44,000 | 66,000 | 88,000 | 110,000 | 22,000 | 44,000 | 66,000 | 88,000 |
| PD 4 2020 FORD EXPLORER | 44,000 | 66,000 | 88,000 | 110,000 | 22,000 | 44,000 | 66,000 | 88,000 | 110,000 | 22,000 |
| PD 5 2020 FORD EXPLORER | 55,000 | 77,000 | 97,000 | 119,000 | 22,000 | 24,000 | 46,000 | 68,000 | 88,000 | |
| PD 6 2018 FORD EXPLORER | 90,000 | 100,000 | 87,000 | 97,000 | 107,000 | 117,000 | 88,000 | 97,000 | 106,000 | 116,000 |
| PD 7 2017 FORD EXPLORER | 76,000 | 85,000 | 94,000 | 103,000 | 110,000 | 117,000 | 124,000 | 131,000 | 97,000 | 107,000 |
| PD 8 2018 FORD EXPLORER | 82,000 | 90,000 | 98,000 | 106,000 | 113,000 | 121,000 | 120,000 | 128,000 | 110,000 | 118,000 |
| PD 9 2022 FORD EXPLORER | 22,000 | 34,000 | 51,000 | 68,000 | 85,000 | 102,000 | 119,000 | 17,000 | 34,000 | 17,000 |
| ANIMAL CONTROL | | | | | | | | | | |
| AC0 1 FORD PICK UP | 112,000 | 126,500 | 14,500 | 29,000 | 43,500 | 58,000 | 72,500 | 87,000 | 101,500 | 112,000 |

Fire Department – 5 Year CIP

| Forecasted Fiscal Years 2023-2027 | | | | | | |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------------------|
| CAPITAL IMPROVEMENT PLAN FOR MUNICIPAL GOVERNMENT | | | | | | |
| | Forecast 6/30/2023 | Forecast 6/30/2024 | Forecast 6/30/2025 | Forecast 6/30/2026 | Forecast 6/30/2027 | Funding |
| FIRE DEPARTMENT | | | | | | |
| ENGINE 1 - 2003 | - | - | \$ 902,000 | | - | Cap. Lease |
| ENGINE 2 - 2000 | - | - | 525,000 | | - | Cap. Lease |
| SQUAD 3 - 2009 Ford F-450 | - | - | - | - | - | Munic. Rev. |
| ENGINE 7 - 2020 | - | - | - | - | - | Reserve/Lease |
| TRUCK 6 - 2003 | - | - | - | - | - | Cap. Lease |
| RESCUE 10 - 2004 | - | - | - | 842,000 | - | Reserve |
| CAR 1 - 2016 | - | 58,000 | - | - | - | Reserve |
| CAR 4 - 2010 | 59,000 | - | - | - | - | TIF |
| AIR BAGS | - | - | - | - | - | Munic. Rev. |
| THERMAL IMAGING CAMERAS | - | 12,000 | - | - | - | Munic. Rev. |
| TURNOUT GEAR | 15,628 | 16,409 | 17,230 | 18,091 | 18,996 | Municipal Budget |
| HYDRAULIC RESCUE TOOLS | 28,000 | - | - | - | - | Municipal Budget account #50710 |
| PORTABLE RADIOS | - | 6,300 | 6,615 | 6,950 | 7,300 | Municipal Budget |
| VEHICLE RADIOS | - | 3,360 | 3,528 | 1,852 | - | Municipal Budget |
| SCBAs (Air packs) | - | - | - | - | - | |
| SCBABOTTLES | - | - | - | 31,256 | 32,819 | |
| Lis Falls Station Boiler | - | - | - | - | - | |
| Lisbon Fire Station Boiler | - | - | - | - | - | |
| FIRE STATION | - | - | - | 8,000,000 | - | |
| Total FIRE DEPARTMENT | 102,628 | 96,069 | 1,454,373 | 8,900,149 | 59,115 | |

Fire Department – 10 Year CIP

| TOWN OF LISBON | | | | | | |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
| Forecasted Capital Improvements & Equipment Purchases | | | | | | |
| For Budget Year FY23 | | | | | | |
| Forecasted Fiscal Years 2028-2032 | | | | | | |
| CAPITAL IMPROVEMENT PLAN FOR MUNICIPAL GOVERNMENT | | | | | | |
| | Forecast 6/30/2028 | Forecast 6/30/2029 | Forecast 6/30/2030 | Forecast 6/30/2031 | Forecast 6/30/2032 | Funding |
| FIRE DEPARTMENT | | | | | | |
| ENGINE 1 - 2003 | \$ - | \$ - | \$ - | \$ - | - | Cap. Lease |
| ENGINE 2 - 2000 | - | - | - | - | - | Cap. Lease |
| SQUAD 3 - 2009 Ford F-450 | - | 150,000 | - | - | - | Munic. Rev. |
| ENGINE 7 - 2020 | - | - | - | - | - | Reserve/Lease |
| TRUCK 6 - 2003 | 1,925,000 | - | - | - | - | Cap. Lease |
| RESCUE 10 - 2004 | - | - | - | - | - | Reserve |
| CAR 1 - 2016 | - | - | - | - | - | Reserve |
| CAR 4 - 2010 | - | - | - | - | - | Munic. Rev. |
| AIR BAGS | - | - | - | 10,000 | - | Munic. Rev. |
| THERMAL IMAGING CAMERAS | - | 12,000 | - | - | - | Munic. Rev. |
| TURNOUT GEAR | 19,946 | 19,946 | 20,943 | 21,990 | 23,089 | Munic. Rev. |
| HYDRAULIC RESCUE TOOLS | 38,000 | - | - | - | - | |
| PORTABLE RADIOS | - | - | - | - | - | |
| VEHICLE RADIOS | - | - | - | - | - | |
| | | - | - | - | - | |
| SCBAs (Air packs) | - | 428,830 | - | - | - | Munic. Rev./Reserve |
| SCBA BOTTLES | 34,460 | - | - | - | - | Munic. Rev. |
| | | | | | | |
| | | | | | | |
| Lis Falls Station Boiler | - | - | - | - | - | |
| Lisbon Fire Station Boiler | - | - | - | - | - | |
| FIRE STATION | - | - | - | - | - | |
| Total FIRE DEPARTMENT | 2,017,406 | 610,776 | 20,943 | 31,990 | 23,089 | |

Fire Department Footnotes FY23

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.
 - Engine 1 was moved from 2028 to 2025; Rescue 10 was moved from 2037 to 2026; Truck 6 was moved up to a more realistic timeframe.
 - Car 1 was moved to 2024 from 2026; this will mean a greater resale/trade-in value
 - Car 4 was a used vehicle when we bought it and it already had 90,000 miles on it; it was used as a plow truck. This vehicle was moved up to FY23.
- Turnout Gear - 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.
- Portable Radios – 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: FY23 \$6,000; FY24 \$6,300; FY25 \$6,615; FY26 \$6,950; FY27 \$7,300; and FY28 \$7,665.
- Vehicle Radios – 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: FY23 \$1,600; FY24 \$3,360; FY25 \$3,528; and FY26 \$852.
- SCBAs – The self-contained breathing apparatus (SCBA) were purchased in 2013. The air packs also include electronics. The Fire Department is considering a target replacement year of FY33 on this equipment. The current cost, without bottle or mask, is \$8,000 and includes pack, mask and two bottles.
- SCBA Bottles – 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 \$997 per bottle. These are projected to begin replacement in FY26.
- Fire Station Study - The RFP was prepared in FY22 with results expected in FY23.
- Squad 3 Vehicle – Looking at the 10 year forecasted CIP, this vehicle will be replaced in FY29 with an estimated cost of \$150,000.

Parks and Recreation Department – 5 year CIP

| Town of Lisbon | | | | | | |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------------------|
| Forecasted Capital Improvement Plan | | | | | | |
| For Budget Year FY23 | | | | | | |
| Forecasted Years FY23 through FY27 | | | | | | |
| | Forecast 6/30/2023 | Forecast 6/30/2024 | Forecast 6/30/2025 | Forecast 6/30/2026 | Forecast 6/30/2027 | Funding |
| PARKS AND RECREATION DEPARTMENT | | | | | | |
| Vehicles: | | | | | | |
| 2011 GMC | \$ - | \$ - | \$ 30,000 | \$ - | \$ - | Op. Budget |
| 2002 GMC 2500 Green Truck | | | | | \$ - | Unassigned FB |
| 2010 Ford 450 Bus | - | - | - | 40,000 | - | Op. Budget |
| New 1 Ton Dump Body Truck | 50,000 | - | - | - | - | Unassigned FB |
| 2003 Chevy 2500 Plow Truck * | - | - | - | - | - | Unassigned FB |
| 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 | 11,600 | - | - | - | - | Municipal Budget account #50710 |
| 1998 Snowmobile | - | - | - | - | - | Op. Budget |
| Ex Mark Mower #2 | | | | | | |
| 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 |
| Androscoggin River Trail ** | - | - | - | - | - | Op. Budget |
| Tennis Courts² | - | - | - | - | - | Op. Budget |
| TOTAL PARKS AND RECREATION DEPARTMENT | \$ 61,600 | \$ 60,000 | \$ 40,000 | \$ 40,000 | \$ 95,000 | |

Tickmarks:

* - This truck was moved from the Treatment Plant to the Parks & Rec Department and will be traded in for the New 1 Ton Dump Body Truck in FY23

** - The Androscoggin River Trail was completed in 2014 and will need improvements based on normal wear and tear within the next 10 years.

2 – Estimated maintenance costs every 7 years for refurbishing. Estimated replacement in FY38

3 – The MTM Roof was replaced in 2010 for \$100,000 is projected to be replaced by the year 2040

4 - The playground at the MTM Center was built in 2017 for \$50,000 and was given a 20+ year life; will look at for asset replacement by year 2037

Parks and Recreation Department – 10 year CIP

| Town of Lisbon | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|-------------------------------------|
| Forecasted Capital Improvement Plan | | | | | | |
| For Budget Year FY23 | | | | | | |
| Forecasted Years FY28 through FY32 | | | | | | |
| | | | | | | |
| | | | | | | |
| | Forecast | Forecast | Forecast | Forecast | Forecast | Funding |
| | 6/30/2028 | 6/30/2029 | 6/30/2030 | 6/30/2031 | 6/30/2032 | |
| PARKS AND RECREATION DEPARTMENT | | | | | | |
| Vehicles: | | | | | | |
| 2011 GMC | \$ - | \$ - | \$ - | \$ - | \$ - | Op. Budget |
| 2010 Ford 450 Bus | - | - | - | - | - | Op. Budget |
| New 1 Ton Dump Body Truck | - | - | - | - | - | Op. Budget |
| 2003 Chevy 2500 Plow Truck * | - | - | - | - | - | 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 | - | - | - | - | - | Rev. from Timber harvest at SS Park |
| Androscoggin River Trail ** | - | - | - | - | - | Op. Budget |
| Tennis Courts ² | - | - | - | - | - | Op. Budget |
| TOTAL PARKS AND RECREATION DEPARTMENT | | | | | | |
| | \$ - | \$ 8,000 | \$ 8,000 | \$ - | \$ 10,000 | |

Tickmarks:

* - This truck was moved from the Treatment Plant to the Parks & Rec Department and will be traded in for the New 1 Ton Dump Body Truck in FY23

** - The Androscoggin River Trail was completed in 2014 and will need improvements based on normal wear and tear within the next 10 years.

2 – Estimated maintenance costs every 7 years for refurbishing. Estimated replacement in FY38

3 – The MTM Roof was replaced in 2010 for \$100,000 and is projected to be replaced by the year 2040.

4 – The playground at the MTM Center was built in 2017 for \$50,000 and was given a 20+ year life; will look at for asset replacement by year 2037.

Parks and Recreation Department Footnotes FY23

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.

- Tennis Courts: 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. The \$6,000 in FY26 is set for refurbishing of the tennis courts; every 7 years, the courts are scheduled for refurbishing for continued recreational and school sport use. As far as overall replacement, it is being projected for FY38.
- Cabin at Beaver Park: 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.
- Playground: There is currently a playground located at Beaver Park. The FY24 \$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.
- MTM Kitchen Equipment: The equipment in the MTM kitchen is noted to be under the CIP dollar threshold and in good condition. If an item were needed to be replaced, it would come out of the operating budget.
- Summer Street Parking: Expected to be done in FY24 with an estimated cost of \$10,000.
- Rhino Side by Side Utility 4 Wheeler: Expected to be replaced in FY23 with a new model as the current one is showing wear and tear and at point of replacement will be past its useful life expectancy. The funding source for this new UTV will be through operating budget for the Parks & Rec Department.
- 1 Ton 4x4 Dump Body Truck: A new truck is being sought for purchase to haul heavy loads for the Parks & Recreation Department in the budgeted amount of \$50,000 with a funding source through Unassigned Fund Balance.

Parks and Recreation Vehicle and Equipment Mileage and Maintenance Costs: below please find the estimated yearly maintenance costs for Parks and Recreation vehicles and equipment. Also included below is the current mileage and hours related to the vehicles and equipment mentioned above.

| | | Current | Current | Yearly |
|--|---|------------|----------|-------------|
| | | Mileage | Hours | Estimated |
| | PARKS AND RECREATION DEPARTMENT | | | Maintenance |
| | | | | Costs |
| | 1984 Utility Truck | 44,071.90 | | \$ 500.00 |
| | 2006 Kabota Tractor | | 814.60 | \$ 250.00 |
| | 2008 Rhino Side by Side Utility 4-wheeler | | 2,396.00 | \$ 500.00 |
| | 1998 Snowmobile | | | \$ - |
| | Kabota | | | \$ 100.00 |
| | Ex Mark Mower #2 | | | \$ 200.00 |
| | 2010 Ford 450 Bus | 70,065.00 | | \$ 250.00 |
| | 2003 Chevy 2500 Plow Truck | 181,556.00 | | \$ 1,000.00 |
| | 2011 GMC | 96,498.00 | | \$ 400.00 |
| | Ford Fusion | 85,033.00 | | \$ - |
| | Old Dump Truck Scrap from PW | 69,797.00 | | \$ - |
| | 2016 Arctic Cat New 2021 | | | \$ - |
| | 2008 Ford F150 Utility from Treatment plant | | | |

Public Works Department – 5 Year CIP

| Town of Lisbon | | | | | | | |
|-------------------------------------|---|--|------------|-------------|-----------|-----------|------------------------|
| Forecasted Capital Improvement Plan | | | | | | | |
| For Budget Year FY23 | | | | | | | |
| Forecasted Years FY23 through FY27 | | | | | | | |
| | | | | | | | |
| | | | Forecast | Forecast | Forecast | Forecast | Forecast |
| Year | Make | | 6/30/2023 | 6/30/2024 | 6/30/2025 | 6/30/2026 | 6/30/2027 |
| 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 | | - | - | - | - | - Debt/Cap. Lease |
| 2018 | Freightliner 108 SD | | - | - | - | - | - Debt/Cap. Lease |
| 2017 | Freightliner | | - | - | - | - | 95,000 Debt/Cap. Lease |
| 2005 | Volvo | | - | - | - | - | - |
| 2015 | Peterbilt 348 | | - | - | 95,000 | - | - Debt/Cap. Lease |
| 2008 | International 4400 | | - | 135,000 | - | - | - Debt/Cap. Lease |
| 2008 | Plows/head gear and accessories* | | - | 95,000 | - | - | - Op. Budget |
| | | | | | | | |
| Equipment | | | | | | | |
| 2020 | Spectec Trailer(packing) ³ | | - | - | - | - | - Debt/Cap. Lease |
| 2006 | Johnston MX450 | | - | 240,000 | - | - | - Debt/Cap. Lease |
| 2009 | Kawasaki 65ZV-2 | | - | 90,000 | - | - | - Debt/Cap. Lease |
| 2005 | Case 590SM | | - | - | - | - | - Debt/Cap. Lease |
| 2017 | Case 621G | | - | - | - | - | - Debt/Cap. Lease |
| 2019 | SkidSteer | | - | - | - | - | - Op. Budget |
| 2021 | New Salt Shed | | 485,700 | - | - | - | - Unassigned Fund Bal |
| 2021 | New 2021 Trailer / 20-ton | | - | - | - | - | - Op. Budget |
| 2021 | New 2021 Excavator | | - | - | - | - | - Op. Budget |
| | Equipment Lifts PW Garage ⁴ | | - | - | - | - | - Op. Budget |
| | | | | | | | |
| Infrastructure | | | | | | | |
| | Annual Paving - Specific Roads TBD | | 475,000 | 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 | 10,000 Op. Budget |
| | Pave sidewalks | | 10,000 | 10,000 | - | - | - Op. Budget |
| | PW Gasoline Tank and Pump | | 95,000 | - | - | - | - Op. Budget |
| TOTAL PUBLIC WORKS | | | \$ 980,700 | \$1,105,000 | \$620,000 | \$505,000 | \$650,000 |

Solid Waste (Transfer Station) – 5 year CIP

| Town of Lisbon | | | | | | | |
|-------------------------------------|-----------------------|--|----------------|---------------|-----------|-----------|-----------|
| Forecasted Capital Improvement Plan | | | | | | | |
| For Budget Year FY23 | | | | | | | |
| Forecasted Years FY23 through FY27 | | | | | | | |
| | | | Forecast | Forecast | Forecast | Forecast | Forecast |
| Year | Make | | 6/30/2023 | 6/30/2024 | 6/30/2025 | 6/30/2026 | 6/30/2027 |
| Funding | | | | | | | |
| SOLID WASTE | | | | | | | |
| Equipment | | | | | | | |
| 2007 | Sterling It9500 | | 147,500 | - | - | - | - |
| 2003 | Montaine Dump Trailer | | - | 50,000 | - | - | - |
| 2010 | Stecco Dump Trailer | | - | - | - | - | - |
| 2012 | Manac Wood Trailer | | - | - | - | - | - |
| 2013 | J&J Trash Trailer | | - | - | - | - | - |
| 2001 | Daewood Forklift | | 35,000 | - | - | - | - |
| TOTAL SOLID WASTE | | | 182,500 | 50,000 | - | - | - |

Public Works – 10 Year CIP

| Town of Lisbon | | | | | | | |
|-------------------------------------|---|--|-------------|------------|-----------|-----------|-----------|
| Forecasted Capital Improvement Plan | | | | | | | |
| For Budget Year FY23 | | | | | | | |
| Forecasted Years FY28 through FY32 | | | | | | | |
| | | | | | | | |
| | | | Forecast | Forecast | Forecast | Forecast | Forecast |
| Year | Make | | 6/30/2028 | 6/30/2029 | 6/30/2030 | 6/30/2031 | 6/30/2032 |
| PUBLIC WORKS | | | | | | | |
| Vehicles | | | | | | | |
| 2020 | Chevy Silverado ¹ | | - | - | - | - | - |
| 2021 | Dodge Dually, 1 ton w/Rack & Dump ² | | - | - | - | - | - |
| 2009 | GMC Sierra | | - | - | - | - | - |
| 2015 | Ford F550 | | - | - | 65,000 | - | - |
| | | | - | - | - | - | - |
| | | | - | - | - | - | - |
| 2008 | Ford F250 S.D. Move to SW | | - | - | - | - | - |
| 2020 | Freightliner 108 SD | | - | - | 105,000 | - | - |
| 2018 | Freightliner 108 SD | | 95,000 | - | - | - | - |
| 2018 | Freightliner 108 SD | | 95,000 | - | - | - | - |
| 2017 | Freightliner | | - | - | - | - | - |
| 2005 | Volvo | | - | - | - | - | - |
| 2015 | Peterbilt 348 | | - | - | - | - | - |
| 2008 | International 4400 | | - | - | - | - | - |
| 2008 | Plows/head gear and accessories* | | - | - | - | - | - |
| | | | | | | | |
| Equipment | | | | | | | |
| 2020 | Spectec Trailer(packing) ³ | | - | - | - | - | - |
| 2006 | Johnston MX450 | | - | - | - | - | - |
| 2009 | Kawasaki 65ZV-2 | | - | - | | - | - |
| 2005 | Case 590SM | | - | - | - | - | - |
| 2017 | Case 621G | | 150,000 | - | - | - | - |
| 2019 | SkidSteer | | - | - | - | - | - |
| 2021 | New Salt Shed | | 450,000 | - | - | - | - |
| 2021 | New 2021 Trailer / 20-ton | | - | - | - | - | - |
| 2021 | New 2021 Excavator | | - | - | - | - | - |
| | Equipment Lifts PW Garage ⁴ | | - | - | - | - | - |
| | | | | | | | |
| Infrastructure | | | | | | | |
| | Annual Paving - Specific Roads TBD | | 475,000 | 475,000 | 475,000 | 475,000 | - |
| | Street Light controls at 196/Canal/Main St ⁵ | | - | 20,000 | - | - | - |
| | Street Light controls at 196/Village St ⁵ | | - | 20,000 | - | - | - |
| | Street Light controls at 196/Capital Ave ⁵ | | - | - | 20,000 | - | - |
| | Street Light controls 196/Rt 9 ⁵ | | - | - | - | 20,000 | - |
| | Guardrail reparis Town wide | | 10,000 | 10,000 | 10,000 | 10,000 | - |
| | Pave sidewalks | | - | - | - | - | - |
| | Fuel Pumps | | - | 300,000 | - | - | - |
| TOTAL PUBLIC WORKS | | | \$1,275,000 | \$ 825,000 | \$675,000 | \$505,000 | \$ - |

Solid Waste – 10 Year CIP

| Town of Lisbon | | | | | | | |
|-------------------------------------|-----------------------|--|-----------|-----------|-----------|-----------|-----------|
| Forecasted Capital Improvement Plan | | | | | | | |
| For Budget Year FY23 | | | | | | | |
| Forecasted Years FY28 through FY32 | | | | | | | |
| | | | | | | | |
| | | | Forecast | Forecast | Forecast | Forecast | Forecast |
| Year | Make | | 6/30/2028 | 6/30/2029 | 6/30/2030 | 6/30/2031 | 6/30/2032 |
| Funding | | | | | | | |
| SOLID WASTE | | | | | | | |
| | | | | | | | |
| Equipment | | | | | | | |
| 2007 | Sterling It9500 | | - | - | - | - | - |
| 2003 | Montaine Dump Trailer | | - | - | - | - | - |
| 2010 | Stecco Dump Trailer | | - | - | - | 76,000 | - |
| 2012 | Manac Wood Trailer | | - | - | - | - | - |
| 2013 | J&J Trash Trailer | | - | - | - | - | - |
| 2001 | Daewood Forklift | | - | - | - | - | - |
| TOTAL SOLID WASTE | | | - | - | - | 76,000 | - |

Public Works and Solid Waste Department Footnotes FY23

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 is 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:

- Decorative Street Lights – See note 6 related to the Decorative Lights.
- Street Light Controls – 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.
- Fuel Pumps – 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. The Public Works’ Director is suggesting the replacement of the 2,000 gallon tank to a 4,000 gallon tank since the School Department is using a lot more regular gas in their busses. The estimated costs for the following items are presented below:

- Gasoline option:
 1. Provide a 4,000 gal DW aboveground storage tank with (1) new Gasboy single product single hose suction pump.
 2. Concrete tank pad and pump mount for new suction pump.
 3. Provide all necessary emergency vents, overfill alarms and remote spill containment.
 4. City to provide barracks, fencing, guardrail or bollards for tank protection per required code.
 5. Provide a fuel management system with 100 key fobs.
 6. Provided electrical work for new pump and overfill alarm.
 7. Remove and dispose of existing tank and pump set up

Cost: \$95,000 to be done during FY23
- 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.

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

Solid Waste:

- **Tractor Trailer:** This is to be purchased in FY23 to be a triple axel aluminum dump trailer. This will be used to haul gravel, salt and OBW; the funding source will be through unassigned fund balance.
- **Forklift:** The forklift was slated to be purchased during FY22. This capital asset was purchased but due to supply chain demands and shipping delays, this will not be made or paid for until FY23. It is being recommended to re-designate the \$35,000 from FY22 to FY23 Unassigned Fund Balance.

Treatment Plant – 5 Year CIP

| For Budget Year FY23 | | | | | | | |
|------------------------------------|-----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|
| Forecasted Years FY23 through FY27 | | | | | | | |
| Year | Description | Forecast 6/30/2023 | Forecast 6/30/2024 | Forecast 6/30/2025 | Forecast 6/30/2026 | Forecast 6/30/2027 | Funding |
| TREATMENT PLANT | | | | | | | |
| Vehicles | | | | | | | |
| 2008 | Ford F-250 | - | - | - | - | - | Op. Budget |
| 2001 | Freightliner FL80 | 20,000 | - | - | - | - | Op. Budget |
| 2014 | Freightliner Vactor FL80 | - | - | - | - | - | LTD/Lease |
| Equipment | | | | | | | |
| | Isco 5800 Samplers | - | - | - | - | - | Op. Budget |
| | Wemco Torque flow pumps | - | - | - | - | - | Op. Budget |
| | RACO Auto-dialers | - | - | - | - | - | Op. Budget/Carryforward |
| 2003 | GEA Centrifuge CC-450 | - | - | - | - | - | Grant/RD |
| | 75KW Onan Generator - portable | 60,000 | - | - | - | - | Sewer Res. |
| | Polymer feed system | 10,000 | - | - | - | - | Op. Budget |
| | Eimco Clarifier Rehab | 60,000 | - | - | - | - | Op. Budget |
| | Boerger rotary lobe pump - 2009 | - | 15,000 | - | - | - | Op. Budget |
| | GEA Centrifuge Major Service | - | 30,000 | - | - | - | Op. Budget |
| | Aeration Tank Concrete re-hab | - | 20,000 | - | - | - | Op. Budget |
| | 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 |
| | Brook Street pump station | - | 80,000 | - | - | - | RD Funds/SRF |
| | Replace Brook Street pump station | - | - | - | - | 100,000 | Op. Budget |
| | D&B pump station | - | - | - | 150,000 | - | Op. Budget/RD Funds |
| | Moody Road pump station | - | - | - | - | - | Op. Budget |
| | Lewiston Line pump station | - | - | - | - | - | Op. Budget |
| | Rt. 196 pump station | - | - | 150,000 | - | - | RD Funds |
| | National Guard Building Roof | - | - | - | - | - | Op. Budget |
| TOTAL TREATMENT PLANT | | \$150,000 | \$145,000 | \$165,000 | \$150,000 | \$100,000 | |

Treatment Plant – 10 Year CIP

| Town of Lisbon | | | | | | | |
|-------------------------------------|-------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
| Forecasted Capital Improvement Plan | | | | | | | |
| For Budget Year FY23 | | | | | | | |
| Forecasted Years FY28 through FY32 | | | | | | | |
| Year | Make | Forecast 6/30/2028 | Forecast 6/30/2029 | Forecast 6/30/2030 | Forecast 6/30/2031 | Forecast 6/30/2032 | Funding |
| TREATMENT PLANT | | | | | | | |
| Vehicles | | | | | | | |
| 2008 | Ford F-250 | - | - | - | - | - | Op. Budget |
| 2001 | Freightliner FL80 | - | - | - | - | - | Op. Budget |
| 2014 | Freightliner Vactor FL80 | - | 500,000 | - | - | - | LTD/Lease |
| Equipment | | | | | | | |
| | Isco 5800 Samplers | - | - | - | - | - | Op. Budget |
| | Wemco Torque flow pumps | - | - | - | - | - | Op. Budget |
| 2003 | GEA Centrifuge CC-450 | - | - | - | - | - | Grant/RD |
| | 75KW Onan Generator - | - | - | - | - | - | 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 | - | - | - | 75,000 | - | Op. Budget |
| | Eimco Clarifier Rehab | 60,000 | - | - | - | - | Op. Budget |
| | Janus Cellular terminals | 10,000 | - | - | - | - | 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 | - | - | 80,000 | - | - | Op. Budget |
| | Lewiston Line pump station | - | - | 80,000 | - | - | Op. Budget |
| | Rt. 196 pump station | - | - | - | - | - | RD Funds |
| | National Guard Building Roof | 8,000 | - | - | - | - | Op. Budget |
| | Replace Aeration Blowers & VFD | - | - | - | - | 50,000 | Op. Budget |
| | Replace Farwell Street Pump Station | - | - | - | - | 60,000 | Op. Budget |
| TOTAL TREATMENT PLANT | | \$ 78,000 | \$500,000 | \$160,000 | \$125,000 | \$110,000 | |

Treatment Plant – CIP Descriptions FY23

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:

Freightliner FL80 Boom/Bucket Truck - This truck was purchased used at state auction in 2012 or 2013. It was due to be replaced last year but was removed from the CIP due to the pandemic.

75kw Generator - Replacement for the 70's era portable generator currently in use for power failures at 9 of our 12 pump stations.

Polymer feed system - is to replace the now obsolete system installed in 2007.

Eimco Clarifier Re-hab - To rebuild and refinish the interior of the clarifier installed in the early 1990's. The steel frame work is rusting and the equipment is mostly original.

- Ford Truck: This truck has a utility body and carries the majority of the tools the Treatment Plant uses in the maintenance and repair of the pump stations and sewer lines. It also has a plow and is used for plowing the Treatment Plant and pump stations.
- ISCO 5800 Samplers: The Treatment Plant has two samplers, one for the influent coming into the Treatment Plant and one for the effluent leaving the Treatment Plant. Composite samples are gathered for certain tests that are required by the Maine DEP issued waste discharge permit. These samplers take samples over a period of time, typically a sample is taken every 15 minutes over a 24 hour period.
- Wemco Torque flow pumps: These are the return activated sludge pumps. The Treatment Plant has three and typically run one or two at a time. They are vital to the operation of the Treatment Plant as they are used to move liquids from the clarifiers to the aeration tanks; they are treated in a similar fashion as our pump station pumps when it comes to their replacement. They are at the age to replace them and it has been discovered that some replacement parts are no longer available, which is why it is being recommended to add the Wemco Torque flow pumps to the CIP.
- GEA Centrifuge: 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. During FY21, we experienced a rather expensive breakdown that had the centrifuge down for two months. A second piece of equipment next to the centrifuge will provide redundancy in the event of a future breakdown and stop these types of repairs from being an emergency each time that they occur. This is to be funded through a Grant or with RD.
- RACO Auto Dialers: The RACO units are the alarm system for the operation of each pump station. There are a series of switches and relays that monitor the operation of each station and when an issue occurs, the switch or relay sends a signal to a dialer which is connected to a cell phone. The dialer will dial a preset list of phone numbers to notify of an issue. Once the person receives the call they can acknowledge the issue, if they do not it will continue calling everyone on the list until somebody acknowledges the issue. This technology is over 20 years old and is still in use today; some of our units were installed in 1998. They are simple, effective and doing exactly what we need them to do.
- 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. Also included below is the current mileage and hours related to the vehicles and equipment mentioned above.

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

| TREATMENT PLANT | | | | | | | |
|------------------------|-----------------|--------------|------------------------------------|------------------------|----------------------|-------------------------------------|---|
| Year | Make | Model | Description | Current Mileage | Current Hours | Average Annual Mileage/Hours | Yearly Estimated Maintenance Costs |
| 2015 | Massey Furguson | GC1705 | Riding Lawn Mower | | 325 | | \$ 500.00 |
| 2018 | Ford | F250 S.D | 4X4 Pickup with Plow | 22,444 | | 7,481 | \$ 1,000.00 |
| 2014 | Frightliner | 114 SD | Jetter/Vactor | 13,148 | | 2,033 | \$ 1,500.00 |
| 2008 | Ford | F250 S.D | 4X4 Pickup w/Plow and Utility Body | 99,214 | | 7,611 | \$ 1,000.00 |
| 2001 | Freightliner | FL80 | Boom Truck - State Acution Truck | 198,943 | | 428 | \$ 500.00 |
| 2013 | Ford | Explorer | old police cruiser - Steve's truck | 119,162 | | 3,000 | \$ 500.00 |

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.

| FY | Future improvements to be added | Approximate Cost | Description |
|-----------|--|-------------------------|----------------------------|
| 2032 | Replace Aeration Blowers | \$ 40,000 | Blowers, motors and VFD's |
| 2032 | Farwell Street Pump Station | \$ 60,000 | Pumps, valves and controls |
| 2033 | Replace 2018 Ford F250 with V-plow | \$ 50,000 | |
| 2034 | Replace Pinewoods Rd. pump station | \$ 80,000 | |
| 2034 | Replace Summer Street pump station | \$ 80,000 | |
| 2035 | Replace Winter park pump station | \$ 60,000 | Pumps, valves and controls |
| 2035 | Replace Dewatering building boiler | \$ 20,000 | |
| 2035 | Replace Administration building boiler | \$ 20,000 | |
| 2035 | 2015 Massey Ferguson Tractor | \$ 20,000 | |
| 2036 | Replace Madelyn Street pump station | \$ 80,000 | |
| 2037 | Replace Utility body truck and V-Plow | \$ 60,000 | |
| 2038 | Replace dewatering equipment | \$ 500,000 | |
| 2039 | Replace Maintenace garage roof | \$ 30,000 | |
| 2040 | Replace Upland Rd. pump station | \$ 80,000 | |
| 2040 | Replace WWTP generator | \$ 90,000 | |

Town Buildings – 5 Year CIP

| Town of Lisbon | | | | | | |
|--|-------------|-------------------|-------------|------------------|------------------|-------------------------|
| Forecasted Capital Improvement Plan | | | | | | |
| For Budget Year FY23 | | | | | | |
| Forecasted Years FY23 through FY27 | | | | | | |
| | | | | | | |
| | | | | | | |
| | Forecast | Forecast | Forecast | Forecast | Forecast | |
| | 6/30/2023 | 6/30/2024 | 6/30/2025 | 6/30/2026 | 6/30/2027 | Funding |
| 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 | - | - | - | 26,000 | - | Undes. Funds/Op. Budget |
| Copier Machine - Library ¹ | - | - | - | - | - | |
| Town Office HVAC Upgrades | - | 500,000 | - | - | - | Debt/Bond |
| 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 | - | - | - | - | - | |
| Heating System - PW Shop (Mechanic Bay) ⁵ | - | - | - | - | - | |
| 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 | - | - | - | - | - | Municipal Budget |
| AEDs | - | - | - | - | - | Municipal 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 | - | - | - | - | - | |
| Lisbon Fire Station Generator | - | - | - | - | - | Reserve/Op. Budget |
| Lisbon Fire Station Boiler | - | 27,990 | - | - | - | Reserve/Op. Budget |
| TOTAL TOWN BUILDINGS | \$ - | \$ 577,990 | \$ - | \$ 74,700 | \$ 30,000 | |

Town Buildings – 10 Year CIP

| Town of Lisbon | | | | | | |
|--|------------------|-------------|-------------|-------------|-------------|-------------------------|
| Forecasted Capital Improvement Plan | | | | | | |
| For Budget Year FY23 | | | | | | |
| Forecasted Years FY28 through FY32 | | | | | | |
| | | | | | | |
| | | | | | | |
| | Forecast | Forecast | Forecast | Forecast | Forecast | |
| | 6/30/2028 | 6/30/2029 | 6/30/2030 | 6/30/2031 | 6/30/2032 | Funding |
| TOWN BUILDINGS & INFRASTRUCTURE | | | | | | |
| Furnace - Library | 10,000 | - | - | - | - | 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 | - | - | - | - | - | |
| Town Office HVAC Upgrades | - | - | - | - | - | Undes. Funds/Op. Budget |
| Town Office phone system ⁶ | - | - | - | - | - | Undes. Funds/Op. Budget |
| Town Office Photocopier machines (4 machines) | - | - | - | - | - | Undes. Funds/Op. Budget |
| 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 |
| Roof at PW Garage ³ | - | - | - | - | - | 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 | - | - | - | - | - | |
| Lisbon Fire Station Generator | - | - | - | - | - | Reserve/Op. Budget |
| Lisbon Fire Station Boiler | - | - | - | - | - | Reserve/Op. Budget |
| TOTAL TOWN BUILDINGS | \$ 10,000 | \$ - | \$ - | \$ - | \$ - | |

Town Buildings Footnote FY23

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.

Tickmarks to the five and ten year CIPs above:

- 1 - The copier machine in the Library is scheduled to be replaced in FY23. The cost to replace this machine based on a recent quote is \$4,420. As this amount is under the CIP dollar threshold, it is being notated here. Of note, the Town would like to replace all of the photocopier machines at once, but the Library's machine is older and is still under the Symquest contract. The Town Copiers are under FY26 of the CIP.
- 2 – The Town Office phone system replacement will be factored into our monthly payments; the \$30,000 is a current estimate and First Light will be able to provide a more accurate quote as we approach FY27.
- 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.

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 FY23 with an approximate cost of \$8,000.00; as this falls under the \$10,000 capital asset policy, it is not notated in the chart above.
- The AEDs in the Town Office, MTM Center, Water Department and Sewer Department are to be replaced during FY23 with an approximate cost of \$3,905; as this is below the \$10,000 threshold, it is not notated in the chart above.

Town Office Administration – 5 Year

| Town of Lisbon | | | | | | | |
|-------------------------------------|--------------------------------|-----------|-----------|-----------|-----------|-----------|-------------------------|
| Forecasted Capital Improvement Plan | | | | | | | |
| For Budget Year FY23 | | | | | | | |
| Forecasted Years FY23 through FY27 | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | Forecast | Forecast | Forecast | Forecast | Forecast | Funding |
| | | 6/30/2023 | 6/30/2024 | 6/30/2025 | 6/30/2026 | 6/30/2027 | |
| TOWN OFFICE ADMINISTRATION | | | | | | | |
| | Town Clerk records restoration | \$ 14,127 | \$ 11,405 | \$ - | \$ - | \$ - | Undes. Funds/Op. Budget |
| | Assessing - Revaluation | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | Undes. Funds/Op. Budget |
| TOWN OFFICE ADMINISTRATION | | \$ 44,127 | \$ 41,405 | \$ 30,000 | \$ 30,000 | \$ 30,000 | |

Town Office Administration – 10 Year

| Town of Lisbon | | | | | | | |
|-------------------------------------|--------------------------------|-----------|-----------|-----------|-----------|-----------|-------------------------|
| Forecasted Capital Improvement Plan | | | | | | | |
| For Budget Year FY23 | | | | | | | |
| Forecasted Years FY28 through FY32 | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | Forecast | Forecast | Forecast | Forecast | Forecast | |
| | | 6/30/2028 | 6/30/2029 | 6/30/2030 | 6/30/2031 | 6/30/2032 | Funding |
| TOWN OFFICE ADMINISTRATION | | | | | | | |
| | Town Clerk records restoration | \$ - | \$ - | \$ - | \$ - | \$ - | |
| | Assessing - Revaluation | 30,000 | 30,000 | 30,000 | 30,000 | - | Undes. Funds/Op. Budget |
| TOWN OFFICE ADMINISTRATION | | \$ 30,000 | \$ 30,000 | \$ 30,000 | \$ 30,000 | \$ - | |

Technology – 5 Year

| Town of Lisbon | | | | | | |
|-------------------------------------|-------------|------------------|------------------|-------------|------------------|-----------------|
| Forecasted Capital Improvement Plan | | | | | | |
| For Budget Year FY23 | | | | | | |
| Forecasted Years FY23 through FY27 | | | | | | |
| | | | | | | |
| | | | | | | |
| | Forecast | Forecast | Forecast | Forecast | Forecast | |
| | 6/30/2023 | 6/30/2024 | 6/30/2025 | 6/30/2026 | 6/30/2027 | Funding |
| | | | | | | |
| Technology | | | | | | |
| Server-Town Hall | \$ - | \$ - | \$ - | \$ - | \$ 20,900 | Op. Budget |
| Cruiser laptops - Police Department | \$ - | \$ - | \$ - | \$ - | \$ - | Undesignated FB |
| Server-Police Department | - | - | 18,000 | - | - | Op. Budget |
| IMC Server - Police Department | - | - | 13,000 | - | - | Op. Budget |
| Town Office/Police Security System | - | 70,000 | - | - | - | Op. Budget/FB |
| Total Technology | \$ - | \$ 70,000 | \$ 31,000 | \$ - | \$ 20,900 | |

Technology - 10 Year

| Town of Lisbon | | | | | | |
|-------------------------------------|-------------|-------------|------------------|-------------|-------------|-----------------|
| Forecasted Capital Improvement Plan | | | | | | |
| For Budget Year FY23 | | | | | | |
| Forecasted Years FY28 through FY32 | | | | | | |
| | | | | | | |
| | | | | | | |
| | Forecast | Forecast | Forecast | Forecast | Forecast | |
| | 6/30/2028 | 6/30/2029 | 6/30/2030 | 6/30/2031 | 6/30/2032 | Funding |
| Technology | | | | | | |
| Server-Town Hall | \$ - | \$ - | \$ - | \$ - | \$ - | Op. Budget |
| Cruiser Laptops - Police Department | \$ - | \$ - | \$ 32,000 | \$ - | \$ - | Undesignated FB |
| Server-Police Department | - | - | 20,000 | - | - | Op. Budget |
| IMC Server - Police Department | - | - | - | - | - | Op. Budget |
| Town Office/Police Security System | - | - | - | - | - | Op. Budget/FB |
| Total Technology | \$ - | \$ - | \$ 52,000 | \$ - | \$ - | |

Technology Footnotes FY23:

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:

FY24: Upgrade of the Police Department/Town Office security system in the amount of \$70,000.

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.

Bonds – 5 Year

| Town of Lisbon | | | | | | | |
|-------------------------------------|---------------------------------|------------------|--------------------|--------------------|--------------------|--------------------|-------------------------------|
| Forecasted Capital Improvement Plan | | | | | | | |
| For Budget Year FY23 | | | | | | | |
| Forecasted Years FY23 through FY27 | | | | | | | |
| | | Forecast | Forecast | Forecast | Forecast | Forecast | |
| | | 6/30/2023 | 6/30/2024 | 6/30/2025 | 6/30/2026 | 6/30/2027 | Funding |
| COMMITTED | | | | | | | |
| | 2010 R | 66,865 | 65,337 | 63,809 | 62,281 | 60,669 | Munic. Rev. |
| | 2017 B | 169,658 | 166,613 | 163,320 | 159,765 | 155,993 | Munic. Rev. |
| | 2004 FR - Sewer Dept | 18,812 | 18,462 | - | - | - | Sewer Rev. |
| | 2005 FR - Sewer Dept | 27,564 | 27,189 | 26,813 | 26,438 | - | Sewer Rev. |
| | 2014 QECB | 79,757 | 79,757 | 79,757 | 79,757 | 79,757 | 72% Munic. Rev/28% Sewer Rev. |
| | 2020 MMBB - Pinewood | 169,148 | \$ 167,183 | \$ 165,165 | \$ 163,088 | \$ 160,928 | Munic. Rev. |
| | 2022 MMB - Ferry | 84,624 | \$ 273,439 | \$ 268,642 | \$ 263,583 | \$ 258,422 | Munic. Rev. |
| | Total Committed | \$616,428 | \$ 797,980 | \$ 767,506 | \$ 754,912 | \$ 715,769 | |
| 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 | \$938,953 | \$1,120,505 | \$1,090,031 | \$1,077,437 | \$1,038,294 | |

Bonds 10 Year –

| Town of Lisbon | | | | | | | |
|-------------------------------------|---------------------------------|---------------------|-------------------|-------------------|-------------------|-------------------|-------------------------------|
| Forecasted Capital Improvement Plan | | | | | | | |
| For Budget Year FY23 | | | | | | | |
| Forecasted Years FY23 through FY27 | | | | | | | |
| | | Forecast | Forecast | Forecast | Forecast | Forecast | |
| | | 6/30/2028 | 6/30/2029 | 6/30/2030 | 6/30/2031 | 6/30/2032 | Funding |
| COMMITTED | | | | | | | |
| | 2010 R | 58,974 | 57,279 | 55,583 | 53,888 | - | Munic. Rev. |
| | 2017 B | 152,033 | - | - | - | - | Munic. Rev. |
| | 2004 FR - Sewer Dept | - | - | - | - | - | Sewer Rev. |
| | 2005 FR - Sewer Dept | - | - | - | - | - | Sewer Rev. |
| | 2014 QECB | 79,757 | 79,757 | 79,757 | - | - | 72% Munic. Rev/28% Sewer Rev. |
| | 2020 MMBB - Pinewood | \$ 158,678 | \$ 156,323 | \$ 153,863 | \$ 151,305 | \$ - | Munic. Rev. |
| | 2022 MMB - Ferry | \$ 253,167 | \$ 247,744 | \$ 242,116 | \$ 236,320 | \$ 230,394 | Munic. Rev. |
| | Total Committed | \$ 702,609 | \$ 541,103 | \$ 531,319 | \$ 441,513 | \$ 230,394 | |
| 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 | \$ 1,025,134 | \$ 863,628 | \$ 853,844 | \$ 764,038 | \$ 552,919 | |

