

TOWN OF BOW, NEW HAMPSHIRE

Capital Improvements Plan FY2021-22 through FY2026-27

CIP Committee

2020

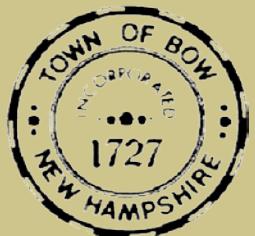


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Introduction

The preparation and adoption of a Capital Improvements Plan (CIP) is an important part of Bow's planning process. A CIP aims to recognize and resolve deficiencies in existing public facilities and anticipate and meet future demand for capital facilities. A CIP is a multi-year schedule that lays out a series of municipal, school, and library projects and their associated costs. Over the six-year period considered by the CIP, it shows how the Town should plan to expand or renovate facilities and services to meet the demands of existing or new population and businesses.

A CIP is an advisory document that can serve a number of purposes, among them to:

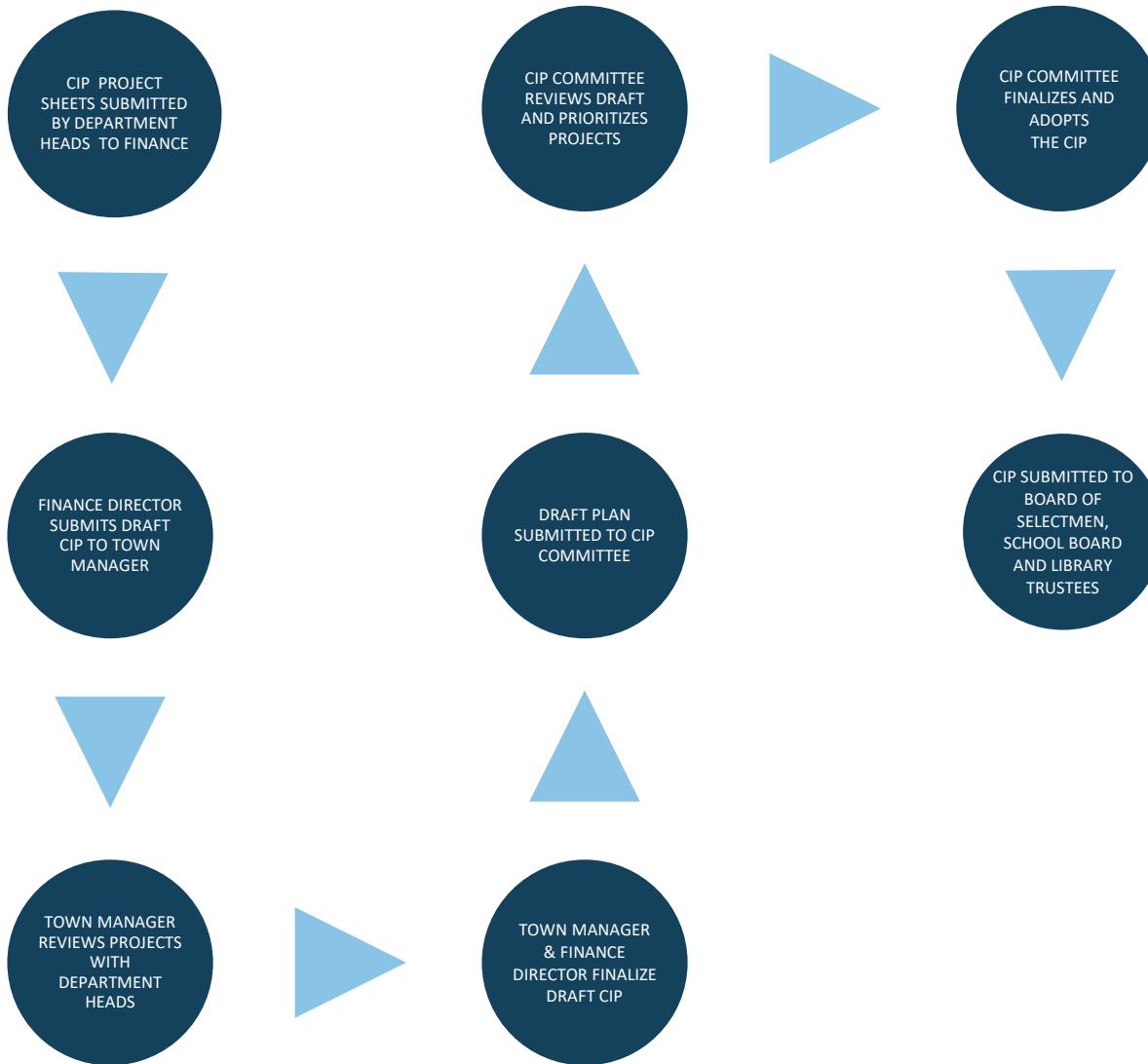
- Guide the Board of Selectmen, School Board, Library Trustees and the Budget Committee in the annual budgeting processes;
- Contribute to stabilizing the Town's real property tax rate;
- Aid the prioritization, coordination, and sequencing of various municipal improvements;
- Inform residents, business owners, and developers of planned improvements;
- Provide the necessary legal basis, continued administration and periodic updates of the Bow Impact Fee Ordinance.

It must be emphasized that the CIP is purely advisory in nature. Ultimate funding decisions are subject to the budgeting process and the annual Town and School District Meetings. The CIP Committee is bringing Department project requests to the attention of the Town, along with recommended priorities, in the hope of facilitating decision making by the Town.

The Program of Capital Expenditures herein provides a guide for budgeting and development of Bow's public facilities. The CIP Committee will review and update the CIP each year prior to budget deliberations. The CIP may be modified each year based on changes in needs and priorities. As noted in the Plan, there are projects proposed where the CIP Committee has determined that there is not enough information to make a recommendation concerning a proposed capital project. These are topics in the opinion of the Committee that should be studied in further detail before funding decisions should be made.

The Capital Improvements Committee has worked hard over the past few months to improve the effectiveness of capital facilities programming in Bow. It is hoped that the improvements made during this time can continue to be refined and evaluated for their effectiveness in future years. The CIP Committee believes that Bow has made great strides in process and format of the Capital Improvements Plan and is hopeful that the improvements have made a difference to the Planning Board, Board of Selectmen, School Board, Library Trustees and Budget Committee as they prepare budgets each year.

CIP Processes



Financing Methods

In the project summaries below, there are several different financing methods used. Four methods require appropriations; either as part of the Town's annual operating budget or as independent warrant articles at Town Meeting.

- The ***1-Year Appropriation (GF)*** is the most common method, and refers to those projects proposed to be funded by real property tax revenues within a single fiscal year.
- The ***Capital Reserve (CRF)*** method requires appropriations over more than one year, with the actual project being accomplished only when the total appropriations meet the project cost.
- ***Lease/Purchase (LP)*** method has been used by the School District and other departments for the purchase of major vehicles.
- ***Bonds (BD)*** are generally limited to the most expensive capital projects, such as major renovations, additions, or new construction of school or municipal buildings or facilities, and allow capital facilities needs to be met immediately while spreading out the cost over many years in the future.
- ***Fund Balance (FB)*** may be used to finance capital projects as approved by Town Meeting.
- ***Impact fees (IF)*** are collected from new development to pay for new facility capacity and placed in a fund until they are either expended within six years as part of the project finance or they are returned to the party they were collected from.
- ***Grants (GR)*** are also utilized to fund capital projects in Bow. Typically, grants will cover a portion of the overall project cost, and the Town is responsible for the remaining percentage of the project cost.
- ***Tax Increment Financing (TIF)***. TIF Districts allow the Town to use increases in valuation of property to directly pay off bonds for infrastructure improvements and capital projects in the district. TIF Districts are set up and administered according to NH RSA's, Chapter 162-K.
- ***Public/Private Partnerships (PPP)*** Lastly, the Town can take advantage of ***Public/Private Partnerships***, where a private organization shares the costs of funding a capital project.
- ***To Be Determined (TBD)*** Uncertain of cost, funding or project timeline.

Identification and Evaluation of Town & School Capital Needs

The Bow CIP Committee uses worksheet forms that are filled out annually and submitted by the Town Manager and Select Board, Library Trustees, and School Board to identify potential capital needs and explain these project requests. Forms are tailored by the CIP Committee and the Finance Department to generate information that defines the relative need and urgency for projects, and which also enables long-term monitoring of the useful life and returns from projects. The CIP submittal form is included in Appendix B. After written descriptions of potential capital projects are submitted, requestors are asked to come before the CIP Committee, as needed, to explain their capital needs and priorities and to explore with the CIP Committee the alternative approaches available to achieve the optimum level of capital needs and improvements.

The CIP Committee evaluates the submitted requests and assigns them to the six-year schedule according to the priority of all capital requests. The following pages describe each of the requests that have been placed in the six year CIP program for projects exceeding \$25,000, and include: spreadsheets of the schedule, funding sources, tax impacts, and other required information. There are several projects included in this plan that fall below the \$25,000 threshold due to them being included and contributions being made to the Capital Reserve Funds prior to establishment of the CIP Committee. Projects not meeting either CIP criteria or projected six year window are identified as possible future projects.

Conclusion and Recommendations

The Committee has identified the following significant projects that should be addressed in the next few years whose costs are significant enough that bonding may be needed. Below are outlines of the projects as viewed by the Committee.

- Renovation of the Bow Elementary School. The School Board created a committee to review the current and future needs of the building and came up with a cost of roughly \$10,000,000. Initially it was planned for FY2021-22 but due to a number of uncertainties, it was put off for at least two years. In light of that and new requirement from the CDC, the School Board is considering renovations to the HVAC system in FY2021-22 at an estimated cost of \$1,371,000, funded from capital reserve accounts with no impact on the tax rate.
- The Committee continues to put a high priority on providing clean, potable water to the Route 3A corridor and Bow Junction. A feasibility and cost analysis has been done for supplying water to Bow Junction and the Business District from the existing system and designs are currently being drawn up at a cost of \$173,800 that is being paid for with funds from the Business Corridor/Bow Junction TIF District. It is anticipated that the plans will be completed by May 2021. The study and designs are necessary in order to apply for MBTE mitigation grant money. The Committee anticipates that this project will require bonding with the anticipation that it can be funded from revenues generated by the Business Corridor/Bow Junction TIF district.
- The Committee suggests that a joint Town and School Building Committee be formed to evaluate all of the town and school buildings and to make recommendations on major renovations.
- Renovation of the Municipal Office Building. A space needs study has been completed on this building suggesting relocation of some offices and renovation of the existing space with an estimated cost of \$1.4 million, which does not include the heating and electrical projects already in the CIP. Because of the uncertainty of the project and its costs, the Committee chose to move the project out to FY2027-28 and increase the contribution to the Municipal Building and Grounds CRF by \$200,000. The Committee asks that the feasibility of phasing the project be looked into.

The Committee made additional changes and recommendations to the Capital Improvements Plan.

- The Committee recommends moving the Bow Bog Road Culvert project up one year and Falcon Way / White Rock Hill Road Intersection project up two years due to \$360,000 from the River Road / Route 3A Intersection becoming available because the State of New Hampshire will be funding that project.
- The Committee recommends moving the construction of the Mixing Shed to FY2021-22 to coincide with construction of the Salt Shed.
- The Committee added the two TIF Districts to the plan.

The Committee has made the following recommendations for the contributions to the Capital Reserve Funds and these recommendations are depicted in the individual capital reserve spreadsheets in this report:

- Reduce the contribution to the Bridge and Highway Capital Reserve Fund from \$120,000 to \$1,000 for FY21/22 through FY26/27 due to \$360,000 from the River Road / Route 3A Intersection becoming available because the State of New Hampshire will be funding that project.
- Reduce the contribution to the Library Building Maintenance Capital Reserve Fund from \$20,000 to \$5,000 for FY21/22 through FY24/25 due to the removal of the HVAC replacement project.
- Reduce the contribution to the Library Emergency Repair Capital Reserve Fund from \$5,000 to \$0 for FY21/22 because it is currently at the \$30,000 target level.
- Level fund the contribution to the Fire Department Equipment Capital Reserve Fund at \$33,000 for FY21/22 through FY26/27.
- Level fund the contribution to the Parks and Recreation Department Improvements Capital Reserve Fund at \$20,000 for FY21/22 through FY26/27.
- Level fund the contribution to the Fire Department Trucks and Ambulances Capital Reserve Fund at \$112,500 for FY21/22 through FY26/27.
- Level fund the contribution to the Community Center CRF at \$5,000 for FY21/22 through FY26/27.
- Level fund the Fire Suppression Water Supply Capital Reserve Fund at \$10,000 for FY21/22 through FY26/27.
- Level fund the Public Water Capital Replacement/System Improvement Capital Reserve Fund at \$50,000 for FY21/22 through FY26/27.

- Increase the contribution to the Police Department Vehicles and Equipment Capital Reserve Fund from \$26,000 to \$42,500 for FY21/22 through FY26/27 to fund additional equipment purchases.
- Increase the contribution to the Public Works Highway Equipment Capital Reserve from \$192,500 to \$217,500 for FY21/22 through FY26/27 due to additional equipment and fully funding of the vehicles and equipment replacement schedule.
- Increase the contribution to the Municipal Buildings and Grounds Capital Reserve Fund from \$65,000 to \$265,000 for FY21/22 through FY26/27 in order to better fund the Municipal Office Building renovations.
- Increase the contribution to the BHS Capital Improvements Capital Reserve Fund from \$0 to \$300,000 for FY2021 through FY26/27 in order to better fund the BHS HVAC and roof replacement scheduled for FY2027-28.
- Increase the funding for the Bow School District Capital Reserve Fund to \$500,000 for FY21/22 through FY23/24 to fund the Elementary School projects and then reduce it to \$100,000 for FY24/25 through FY26/27 after the projects are completed.
- Create a Property Revaluation Capital Reserve Fund for the purpose of funding the reassessment of properties every five years as required by State statutes and to contribute \$18,000 for FY21/22 through FY26/27.

The Committee also reviewed the following changes that were made during the budget process to the capital reserve contribution levels that the committee had recommended.

| Capital Reserve Fund | FY20/21 Committee Recommendation | FY20/21 Town/School Meeting Approval | FY21/22 Committee Recommendation |
|-------------------------------|---|---|---|
| Bridge & Highway Construction | \$120,000 | \$120,000 | \$1,000 |
| Public Works Equipment | \$192,500 | \$192,500 | \$217,500 |
| Fire Department Equipment | \$33,000 | \$33,000 | \$33,000 |
| Police Equipment | \$30,000 | \$26,000 | \$42,500 |
| Recreation Improvements | \$20,000 | \$20,000 | \$20,000 |
| Municipal Buildings & Grounds | \$65,000 | \$65,000 | \$265,000 |
| Fire Trucks | \$112,500 | \$112,500 | \$112,500 |
| Library Emergency Repair | \$5,000 | \$5,000 | \$0 |
| Library Building Maintenance | \$20,000 | \$20,000 | \$5,000 |
| Community Center | \$5,000 | \$5,000 | \$5,000 |
| Fire Suppression Water Supply | \$10,000 | \$10,000 | \$10,000 |
| Public Water System(s) | \$50,000 | \$50,000 | \$50,000 |
| Bow School District | \$400,000 | \$1 | \$500,000 |
| BHS Capital Improvements | \$100,000 | \$0 | \$300,000 |
| Property Revaluation | n/a | n/a | \$18,000 |
| Total | \$1,163,000 | \$659,001 | \$1,579,500 |

The Committee recommends total contributions of \$1,579,500 to the Town and School capital reserve funds. This is a \$416,500 increase over last year's recommendation due to the increased recommendation to the Municipal Buildings and Grounds and BHS Capital Improvements funds.

Respectfully Submitted,

William Oldenburg, Chair (Planning Board Representative)

Glenn Dugas (Citizen Representative)

Mark Davis (Citizen Representative)

Colleen Hunter (Select Board Representative)

Mike Wayne (Select Board Alternate)

Jennifer Strong-Rain (School Board Representative)

Jeffrey Knight (Budget Committee Representative)

The Committee would like to thank the following for their assistance and valuable insight:

David Stack, Town Manager

Geoff Ruggles, Finance Director

Margaret Lougee, Police Chief

Mitchell Harrington, Fire Chief

Timothy Sweeney, Director of Public Works

Rick Wombolt, DPW Shop Foreman

Library Trustees

SAU #67 and the Bow School Board

Duane Ford, Assistant Superintendent

Wendy Gilman, Recording Secretary

| Town of Bow Summary of Capital Improvement Projects and Funding | | | | | | | | | | |
|--|------------------|----------|------|----------------|------------------|------------------|------------------|----------------|------------------|----------------|
| Bridge and Highway Construction | | | | | | | | | | |
| Funding Source | Current | Purchase | Est. | | | | | | | |
| Purchase / Project | Est. Cost | Year | Life | Current | 2021-2022 | 2022-2023 | 2023-2024 | 2024-2025 | 2025-2026 | 2026-2027 |
| General Fund Taxation | | | | | | | | | | |
| Annual Road Paving | 550,000 | 2019-20 | 1 | 550,000 | 550,000 | 550,000 | 550,000 | 550,000 | 550,000 | 550,000 |
| | | | | | | | | | | |
| <i>Total:</i> | <i>550,000</i> | | | <i>550,000</i> | <i>550,000</i> | <i>550,000</i> | <i>550,000</i> | <i>550,000</i> | <i>550,000</i> | <i>550,000</i> |
| Bridge & Highway Construction Capital Reserve Fund | | | | | | | | | | |
| Falcon Way/WhRock Int. Engineering | 62,500 | 2021-22 | 20 | | 62,500 | - | - | - | - | - |
| Page Road Bridge | 958,100 | 2023-24 | 50 | | - | - | 996,900 | - | - | - |
| Bow Bog Road culvert | 345,800 | 2023-24 | 50 | | - | - | 359,800 | - | - | - |
| Falcon Way/White Rock Hill Rd Inters | 306,000 | 2023-24 | 50 | | - | - | 318,400 | - | - | - |
| River Road Bridge | 1,113,200 | 2025-26 | 50 | | - | - | - | - | 1,205,000 | - |
| River Rd/Rte 3A Int. Engineering | 0 | 2026-27 | 50 | | - | - | - | - | - | - |
| Page Rd Drainage Engineering | 62,500 | 2027-28 | 20 | | - | - | - | - | - | - |
| River Rd/Rte 3A Intersection | 0 | 2028-29 | 50 | | - | - | - | - | - | - |
| Page Road Drainage system | 255,000 | 2029-30 | 50 | | - | - | - | - | - | - |
| White Rock Hill Culvert | 40,800 | 2030-31 | 50 | | - | - | - | - | - | - |
| Garvin Falls Road Culvert | 100,800 | 2058-69 | 50 | | - | - | - | - | - | - |
| Birchdale Road Bridge | 736,500 | 2067-68 | 50 | | - | - | - | - | - | - |
| River Road culvert - boat ramp | 51,000 | 2068-69 | 50 | | - | - | - | - | - | - |
| So. Bow Road culverts (3) | 122,400 | 2068-69 | 50 | | - | - | - | - | - | - |
| Buckingham Dr. Culverts | 38,000 | 2070-71 | 50 | 38,000 | - | - | - | - | - | - |
| Dunklee Bridge | 1,401,800 | 2070-71 | 50 | 711,892 | - | - | - | - | - | - |
| Dunklee /Rt 3A Intersection | 1,297,900 | 2070-71 | 20 | | - | - | - | - | - | - |
| <i>Total:</i> | <i>6,892,300</i> | | | <i>749,892</i> | <i>62,500</i> | - | <i>1,675,100</i> | - | <i>1,205,000</i> | - |
| Beginning Capital Reserve Balance | | | | 859,558 | 229,666 | 1,886,805 | 1,887,805 | 213,705 | 880,065 | 199,839 |
| Proposed Contribution | | | | 120,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 |
| State Bridge Aid Reimbursement | | | | | 1,718,639 | | | 665,360 | 523,774 | 728,240 |
| Proposed Expenditure | | | | (749,892) | (62,500) | - | (1,675,100) | - | (1,205,000) | - |
| Ending Est. Capital Reserve Balance | | | | 229,666 | 1,886,805 | 1,887,805 | 213,705 | 880,065 | 199,839 | 929,079 |
| Bridge Capital Reserve Fund | | | | | | | | | | |
| Page Road culvert - Br. London TPK | 46,800 | 2022-23 | 50 | | - | 47,800 | - | - | - | - |
| Bow Bog Rd culvert Engineering | 61,200 | 2021-22 | 50 | | 61,200 | - | - | - | - | - |
| River Road Bridge Design | 168,300 | 2023-24 | 50 | | - | - | 175,100 | - | - | - |
| Bow Bog Road culvert | 30,600 | 2024-25 | 50 | | - | - | - | 32,500 | - | - |
| | | | | | - | - | - | - | - | - |
| <i>Total:</i> | <i>306,900</i> | | | <i>-</i> | <i>61,200</i> | <i>47,800</i> | <i>175,100</i> | <i>32,500</i> | - | - |
| Beginning Capital Reserve Balance | | | | 245,645 | 333,645 | 272,445 | 224,645 | 49,545 | 17,045 | 17,045 |
| Proposed Contribution | | | | - | - | - | - | - | - | - |
| State Bridge Aid Reimbursement | | | | 88,000 | | | | | | |
| Proposed Expenditure | | | | | (61,200) | (47,800) | (175,100) | (32,500) | - | - |
| Ending Est. Capital Reserve Balance | | | | 333,645 | 272,445 | 224,645 | 49,545 | 17,045 | 17,045 | 17,045 |

Town of Bow
Summary of Capital Improvement Projects and Funding

| Municipal Facilities | | Current | Purchase | Est. | | | | | | | |
|--|--------------------|-----------|----------|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Funding Source | Purchase / Project | Est. Cost | Year | Life | Current | 2021-2022 | 2022-2023 | 2023-2024 | 2024-2025 | 2025-2026 | 2026-2027 |
| General Fund Bonding | | | | | | | | | | | |
| Community Center Project | | 0 | 2023-24 | 40 | | - | - | - | - | - | - |
| Municipal Office Building Renovation | | 0 | 2026-27 | 30 | | - | - | - | - | - | - |
| <i>Total Annual Bond Payments:</i> | | | | | - | - | - | - | - | - | - |
| Municipal Buildings and Grounds CRF | | | | | | | | | | | |
| Municipal Office Building (1927) | | | | | | | | | | | |
| Heating System | | 46,900 | 2026-27 | 30 | | - | - | - | - | - | 51,800 |
| Electrical | | 88,500 | 2026-27 | 50 | | - | - | - | - | - | 97,800 |
| Municipal Building Renovation | | 1,414,848 | 2027-28 | 30 | | - | - | - | - | - | - |
| Paving/Drainage | | 93,700 | 2034-35 | 15 | | - | - | - | - | - | - |
| Generator | | 28,100 | 2036-37 | 20 | | - | - | - | - | - | - |
| Exterior Walls - vinyl siding | | 43,600 | 2037-38 | 30 | | - | - | - | - | - | - |
| Air Conditioning | | 36,500 | 2047-48 | 15 | | - | - | - | - | - | - |
| Roof - asphalt | | 60,400 | 2047-48 | 30 | | - | - | - | - | - | - |
| Main Level Bathrooms | | 76,500 | 2050-51 | 30 | 75,000 | - | - | - | - | - | - |
| <i>Total:</i> | | 1,889,048 | | | 75,000 | - | - | - | - | - | 149,600 |
| Public Works Building (1987) | | | | | | | | | | | |
| Mixing Shed | | 76,500 | 2021-22 | 50 | | 76,500 | - | - | - | - | - |
| Air Conditioning | | 46,900 | 2025-26 | 20 | | - | - | - | - | 50,800 | - |
| Paving | | 72,900 | 2026-27 | 15 | | - | - | - | - | - | 80,500 |
| Heating System | | 72,900 | 2028-29 | 30 | | - | - | - | - | - | - |
| Roof - membrane | | 26,100 | 2032-33 | 20 | | - | - | - | - | - | - |
| Roof - metal | | 171,700 | 2037-38 | 50 | | - | - | - | - | - | - |
| Drainage | | 26,100 | 2037-38 | 50 | | - | - | - | - | - | - |
| Generator | | 36,500 | 2039-40 | 20 | | - | - | - | - | - | - |
| Fuel System Replacement | | 120,300 | 2040-41 | 20 | 117,920 | - | - | - | - | - | - |
| Exterior Walls - vinyl siding | | 26,100 | 2044-45 | 30 | | - | - | - | - | - | - |
| Exterior Walls - metal | | 88,500 | 2051-52 | 50 | | - | - | - | - | - | - |
| Salt Shed | | 280,500 | 2070-71 | 50 | 275,000 | - | - | - | - | - | - |
| <i>Total:</i> | | 1,045,000 | | | 392,920 | 76,500 | - | - | - | 50,800 | 80,500 |
| Public Safety Center (2017) | | | | | | | | | | | |
| Flooring - carpet | | 69,000 | 2027-28 | 10 | | - | - | - | - | - | - |
| Garage Doors | | 46,800 | 2031-32 | 20 | | - | - | - | - | - | - |
| Paving | | 145,000 | 2032-33 | 15 | | - | - | - | - | - | - |
| HVAC | | 176,000 | 2036-37 | 20 | | - | - | - | - | - | - |
| Generator | | 78,800 | 2037-38 | 20 | | - | - | - | - | - | - |
| Roof - asphalt | | 92,600 | 2046-47 | 30 | | - | - | - | - | - | - |
| Exterior Walls - vinyl siding | | 90,300 | 2046-47 | 30 | | - | - | - | - | - | - |
| Drainage | | 26,100 | 2067-68 | 50 | | - | - | - | - | - | - |
| <i>Total:</i> | | 724,600 | | | - | - | - | - | - | - | - |
| Beginning Capital Reserve Balance | | | | | 526,840 | 33,920 | 222,420 | 487,420 | 752,420 | 1,017,420 | 1,231,620 |
| Proposed Contribution | | | | | 65,000 | 265,000 | 265,000 | 265,000 | 265,000 | 265,000 | 265,000 |
| Proposed Expenditure | | | | | (557,920) | (76,500) | - | - | - | (50,800) | (230,100) |
| Ending Est. Capital Reserve Balance | | | | | 33,920 | 222,420 | 487,420 | 752,420 | 1,017,420 | 1,231,620 | 1,266,520 |

1-School District to contribute an additional \$58,080

| Town of Bow Summary of Capital Improvement Projects and Funding | | | | | | | | | | | |
|--|--|-----------|----------|------|---------|-----------|-----------|-----------|-----------|-----------|-----------|
| Municipal Facilities | | Current | Purchase | Est. | Current | 2021-2022 | 2022-2023 | 2023-2024 | 2024-2025 | 2025-2026 | 2026-2027 |
| Funding Source | | Est. Cost | Year | Life | Current | 2021-2022 | 2022-2023 | 2023-2024 | 2024-2025 | 2025-2026 | 2026-2027 |
| Purchase / Project | | | | | | | | | | | |
| Community Center CRF | | | | | | | | | | | |
| <i>Total:</i> | | - | | | - | - | - | - | - | - | - |
| Beginning Capital Reserve Balance | | | | | 5,354 | 10,354 | 15,354 | 20,354 | 25,354 | 30,354 | 35,354 |
| Proposed Contribution | | | | | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 |
| Proposed Expenditure | | | | | - | - | - | - | - | - | - |
| Ending Est. Capital Reserve Balance | | | | | 10,354 | 15,354 | 20,354 | 25,354 | 30,354 | 35,354 | 40,354 |
| Municipal Facilities Emergency CRF* | | | | | | | | | | | |
| <i>Total:</i> | | - | | | - | - | - | - | - | - | - |
| Beginning Capital Reserve Balance | | | | | 32,980 | 32,980 | 32,980 | 32,980 | 32,980 | 32,980 | 32,980 |
| Proposed Contribution | | | | | - | - | - | - | - | - | - |
| Proposed Expenditure | | | | | - | - | - | - | - | - | - |
| Ending Est. Capital Reserve Balance | | | | | 32,980 | 32,980 | 32,980 | 32,980 | 32,980 | 32,980 | 32,980 |

*Selectmen are agents to expend

| Town of Bow Summary of Capital Improvement Projects and Funding | | | | | | | | | | | |
|--|--|-----------|----------|------|---------|-----------|-----------|-----------|-----------|-----------|-----------|
| Property Revaluation | | Current | Purchase | Est. | Current | 2021-2022 | 2022-2023 | 2023-2024 | 2024-2025 | 2025-2026 | 2026-2027 |
| Funding Source | | Est. Cost | Year | Life | Current | 2021-2022 | 2022-2023 | 2023-2024 | 2024-2025 | 2025-2026 | 2026-2027 |
| Purchase / Project | | | | | | | | | | | |
| Property Revaluation Fund | | | | | | | | | | | |
| 5 year Revaluation | | 64,800 | 2024-25 | 5 | - | - | - | - | 68,800 | - | - |
| <i>Total:</i> | | 64,800 | | | - | - | - | - | 68,800 | - | - |
| Beginning Capital Reserve Balance | | | | - | - | 18,000 | 36,000 | 54,000 | 3,200 | 18,200 | |
| Proposed Contribution | | | | - | 18,000 | 18,000 | 18,000 | 18,000 | 15,000 | 15,000 | |
| Proposed Expenditure | | | | - | - | - | - | (68,800) | - | - | |
| Ending Est. Capital Reserve Balance | | | | - | 18,000 | 36,000 | 54,000 | 3,200 | 18,200 | 33,200 | |

| Town of Bow | | | | | | | | | | |
|---|------------------|---------|----------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Summary of Capital Improvement Projects and Funding | | | | | | | | | | |
| <u>Public Works Department</u> | | Current | Purchase | Est. | | | | | | |
| Funding Source | | Current | Purchase | Est. | | | | | | |
| Purchase / Project | Est. Cost | Year | Life | Current | 2021-2022 | 2022-2023 | 2023-2024 | 2024-2025 | 2025-2026 | 2026-2027 |
| Public Works Capital Reserve Fund | | | | | | | | | | |
| Tiltrotator Attachment for Excavator | 31,500 | 2021-22 | 25 | | 31,500 | - | - | - | - | - |
| 2008 6-Wheel Dump Truck (T-4) | 148,600 | 2021-22 | 15 | | 148,600 | - | - | - | - | - |
| 1999 John Deer Tractor (P&R) | 30,300 | 2021-22 | 20 | | 30,300 | - | - | - | - | - |
| (New) Van, Bldg. Maint. | 0 | 2021-22 | 10 | | - | - | - | - | - | - |
| 2016 Parks & Rec Mower - Toro | 28,800 | 2022-23 | 20 | | - | 29,400 | - | - | - | - |
| 2009 6-Wheel Dump Truck (T-3) | 148,600 | 2022-23 | 15 | | - | 151,600 | - | - | - | - |
| 2012 1-Ton Dump Truck (T-10) | 72,600 | 2022-23 | 8 | | - | 74,100 | - | - | - | - |
| 2013 Backhoe | 150,900 | 2023-24 | 9 | | - | - | 157,000 | - | - | - |
| 2014 Pickup Truck, PWD Dir. | 36,500 | 2024-25 | 10 | | - | - | - | 38,800 | - | - |
| 2010 6-Wheel Dump Truck (T-2) | 148,600 | 2024-25 | 15 | | - | - | - | 157,700 | - | - |
| 2000 Grader | 364,200 | 2025-26 | 20 | | - | - | - | - | 394,300 | - |
| 2014 6-Wheel Dump Truck (T-1) | 148,600 | 2026-27 | 15 | | - | - | - | - | - | 164,100 |
| 2015 Loader | 208,100 | 2026-27 | 12 | | - | - | - | - | - | 229,800 |
| Radios | 52,100 | 2026-27 | 8 | | - | - | - | - | - | 57,600 |
| 2008 John Deere Mower (P&R) | 32,300 | 2026-27 | 10 | | - | - | - | - | - | 35,700 |
| 2016 Excavator | 120,700 | 2027-28 | 10 | | - | - | - | - | - | - |
| 2004 Pickup Truck, Foreman | 72,900 | 2028-29 | 8 | | - | - | - | - | - | - |
| 2007 Jet & Vac | 130,100 | 2028-29 | 20 | | - | - | - | - | - | - |
| 2010 1-Ton Utility Truck (T-9) | 72,600 | 2028-29 | 8 | 76,500 | - | - | - | - | - | - |
| 2012 Chipper | 52,100 | 2029-30 | 20 | | - | - | - | - | - | - |
| 2018 Pickup Truck, Parks&Rec | 62,500 | 2030-31 | 12 | | - | - | - | - | - | - |
| 2017 10-Wheel Dump Truck (T-8) | 184,200 | 2032-33 | 15 | | - | - | - | - | - | - |
| 2018 Tractor w / Mowing Attachment | 119,700 | 2018-19 | 15 | | - | - | - | - | - | - |
| 2018 6-Wheel Dump Truck (T-7) | 148,600 | 2033-34 | 15 | | - | - | - | - | - | - |
| 2020 6-Wheel Dump Truck (T-5) | 148,600 | 2035-36 | 15 | 80,000 | - | - | - | - | - | - |
| 2004 10-Wheel Dump Truck (T-6) | 184,200 | 2035-36 | 15 | 225,854 | - | - | - | - | - | - |
| Total: | 2,897,900 | | | 382,354 | 210,400 | 255,100 | 157,000 | 196,500 | 394,300 | 487,200 |
| Beginning Capital Reserve Balance | | | | 602,769 | 412,915 | 420,015 | 382,415 | 442,915 | 463,915 | 287,115 |
| Proposed Contribution | | | | 192,500 | 217,500 | 217,500 | 217,500 | 217,500 | 217,500 | 217,500 |
| Proposed Expenditure | | | | (382,354) | (210,400) | (255,100) | (157,000) | (196,500) | (394,300) | (487,200) |
| Ending Est. Capital Reserve Balance | | | | 412,915 | 420,015 | 382,415 | 442,915 | 463,915 | 287,115 | 17,415 |

| Town of Bow Summary of Capital Improvement Projects and Funding | | | | | | | | | | | |
|--|--------------------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Fire Department | | Current | Purchase | Est. | | | | | | | |
| Funding Source | Purchase / Project | Est. Cost | Year | Life | Current | 2021-2022 | 2022-2023 | 2023-2024 | 2024-2025 | 2025-2026 | 2026-2027 |
| General Fund Taxation | | | | | | - | - | - | - | - | - |
| <i>Total:</i> | | - | | | | - | - | - | - | - | - |
| Fire Truck Capital Reserve Fund | | | | | | | | | | | |
| 1-Ton Pickup Truck | 78,000 | 2021-22 | 8 | | 78,000 | - | - | - | - | - | - |
| 2012 SUV (C-1) | 52,000 | 2022-23 | 10 | | | - | 53,000 | - | - | - | - |
| 2004 Forestry Truck | 102,500 | 2022-23 | 10 | | | - | 104,600 | - | - | - | - |
| 2009 Pumper (E-1) | 676,300 | 2024-25 | 15 | | | - | - | - | 717,700 | - | - |
| 2014 Ambulance (A-1) | 254,900 | 2025-26 | 10 | | | - | - | - | - | 275,900 | - |
| 2020 Ambulance (A-2) | 254,900 | 2030-31 | 10 | 249,900 | | - | - | - | - | - | - |
| 2007 Rescue Truck (R-1) | 208,100 | 2032-33 | 20 | | | - | - | - | - | - | - |
| 2020 Pumper (E-3) | 702,300 | 2034-35 | 15 | | | - | - | - | - | - | - |
| 2017 Tanker (T-1) | 367,200 | 2035-36 | 20 | | | - | - | - | - | - | - |
| <i>Total:</i> | 2,696,200 | | | 249,900 | 78,000 | 157,600 | - | 717,700 | 275,900 | - | - |
| Beginning Capital Reserve Balance | | | | 1,261,850 | 736,156 | 770,656 | 725,556 | 838,056 | 232,856 | 69,456 | |
| Proposed Contribution | | | | 112,500 | 112,500 | 112,500 | 112,500 | 112,500 | 112,500 | 112,500 | |
| Proposed Expenditure | | | | (638,193) | (78,000) | (157,600) | - | (717,700) | (275,900) | - | |
| Ending Est. Capital Reserve Balance | | | | 736,156 | 770,656 | 725,556 | 838,056 | 232,856 | 69,456 | 181,956 | |
| Fire Equipment Capital Reserve Fund | | | | | | | | | | | |
| 2012 Turnout Gear | 81,600 | 2021-22 | 10 | | 81,600 | - | - | - | - | - | - |
| 2011 Defibrillators | 65,000 | 2021-22 | 10 | | 65,000 | - | - | - | - | - | - |
| 2012 CPR Machines | 31,200 | 2022-23 | 10 | | | - | 31,800 | - | - | - | - |
| 2008 SCBA Equipment | 170,000 | 2022-23 | 15 | | | - | 173,400 | - | - | - | - |
| Jaws of Life | 31,200 | 2023-24 | 10 | | | - | - | 32,500 | - | - | - |
| 2016 Radio Equipment | 43,800 | 2028-29 | 10 | | | - | - | - | - | - | - |
| Rescue Boat | 18,700 | 2033-34 | 20 | | | - | - | - | - | - | - |
| 2017 SCBA Air Compressor | 52,000 | 2035-36 | 25 | | | - | - | - | - | - | - |
| <i>Total:</i> | 493,500 | | | - | 146,600 | 205,200 | 32,500 | - | - | - | - |
| Beginning Capital Reserve Balance | | | | 260,917 | 293,917 | 180,317 | 8,117 | 8,617 | 41,617 | 74,617 | |
| Proposed Contribution | | | | 33,000 | 33,000 | 33,000 | 33,000 | 33,000 | 33,000 | 33,000 | |
| Proposed Expenditure | | | | - | (146,600) | (205,200) | (32,500) | - | - | - | |
| Ending Est. Capital Reserve Balance | | | | 293,917 | 180,317 | 8,117 | 8,617 | 41,617 | 74,617 | 107,617 | |

| Town of Bow Summary of Capital Improvement Projects and Funding | | | | | | | | | | | |
|--|--------------------|-----------|----------|------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Fire Department | | Current | Purchase | Est. | | | | | | | |
| Funding Source | Purchase / Project | Est. Cost | Year | Life | Current | 2021-2022 | 2022-2023 | 2023-2024 | 2024-2025 | 2025-2026 | 2026-2027 |
| Fire Suppression Water Supply CRF | | | | | | | | | | | |
| Hampshire Hills Dr.,3conc.-10K,1996 | 60,000 | 2036-37 | 40 | | - | - | - | - | - | - | - |
| Windchime Dr.,3concrete-10K,2002 | 60,000 | 2042-43 | 40 | | - | - | - | - | - | - | - |
| Stone Sled Ln.,3concrete-10K,2004 | 60,000 | 2044-45 | 40 | | - | - | - | - | - | - | - |
| Sundance Ln.,3concrete-10K,2005 | 60,000 | 2045-46 | 40 | | - | - | - | - | - | - | - |
| Dicandra Dr.,3concrete-10K,2008 | 60,000 | 2048-49 | 40 | 400 | - | - | - | - | - | - | - |
| Peaslee Rd.,3concrete-10K,2008 | 60,000 | 2048-49 | 40 | | - | - | - | - | - | - | - |
| Thibault Dr.,steel-30K,2015 | 60,000 | 2035-36 | 20 | | - | - | - | - | - | - | - |
| Safety Center,steel-25K,2017 | 60,000 | 2037-38 | 20 | | - | - | - | - | - | - | - |
| <i>Total:</i> | 480,000 | | | 400 | - | - | - | - | - | - | - |
| Beginning Capital Reserve Balance | | | | | 9,600 | 19,600 | 29,600 | 39,600 | 49,600 | 59,600 | |
| Proposed Contribution | | | | | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | |
| Proposed Expenditure | | | | | (400) | - | - | - | - | - | - |
| Ending Est. Capital Reserve Balance | | | | | 9,600 | 19,600 | 29,600 | 39,600 | 49,600 | 59,600 | 69,600 |

| Town of Bow Summary of Capital Improvement Projects and Funding | | | | | | | | | | | |
|--|--------------------|-----------|----------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|
| Police Department | | Current | Purchase | Est. | | | | | | | |
| Funding Source | Purchase / Project | Est. Cost | Year | Life | Current | 2021-2022 | 2022-2023 | 2023-2024 | 2024-2025 | 2025-2026 | 2026-2027 |
| General Fund Taxation | | | | | | | | | | | |
| Patrol Vehicle - GF | 45,000 | 2021-22 | 4 | 45,000 | 45,000 | 45,900 | 46,800 | 47,800 | 48,700 | 49,700 | |
| Patrol Vehicle - GF | 45,000 | 2021-22 | 99 | | 45,000 | - | - | - | - | - | - |
| <i>Total:</i> | 90,000 | | | 45,000 | 90,000 | 45,900 | 46,800 | 47,800 | 48,700 | 49,700 | |
| Police Capital Reserve Fund | | | | | | | | | | | |
| Merge IMC Data from Old System | 35,000 | 2021-22 | 99 | | 35,000 | - | - | - | - | - | - |
| Patrol Vehicle - K9 | 48,000 | 2023-24 | 6 | | - | - | 50,000 | - | - | - | - |
| Mobile Data Terminals | 46,100 | 2024-25 | 6 | | - | - | - | 49,000 | - | - | - |
| E-Readers | 26,100 | 2025-26 | 8 | | - | - | - | - | 28,300 | - | - |
| Body Cameras | 50,000 | 2025-26 | 5 | | - | - | - | - | 54,200 | - | - |
| Chief's Vehicle | 43,000 | 2026-27 | 6 | 43,000 | - | - | - | - | - | 47,500 | |
| Security Monitoring Equip | 41,700 | 2028-29 | 10 | | - | - | - | - | - | - | - |
| Radio Equipment | 42,900 | 2029-30 | 10 | | - | - | - | - | - | - | - |
| <i>Total:</i> | 332,800 | | | 43,000 | 35,000 | - | 50,000 | 49,000 | 82,500 | 47,500 | |
| Beginning Capital Reserve Balance | | | | | 75,255 | 44,425 | 51,925 | 94,425 | 86,925 | 80,425 | 40,425 |
| Proposed Contribution | | | | | 26,000 | 42,500 | 42,500 | 42,500 | 42,500 | 42,500 | 42,500 |
| Proposed Expenditure | | | | | (56,830) | (35,000) | - | (50,000) | (49,000) | (82,500) | (47,500) |
| Ending Est. Capital Reserve Balance | | | | | 44,425 | 51,925 | 94,425 | 86,925 | 80,425 | 40,425 | 35,425 |

| Town of Bow Summary of Capital Improvement Projects and Funding | | | | | | | | | | | |
|--|--------------------|-----------|----------|------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| <u>Baker Free Library</u> | | Current | Purchase | Est. | | | | | | | |
| Funding Source | Purchase / Project | Est. Cost | Year | Life | Current | 2021-2022 | 2022-2023 | 2023-2024 | 2024-2025 | 2025-2026 | 2026-2027 |
| Library Maintenance CRF | | | | | | | | | | | |
| Generator | 32,700 | 2023-24 | 25 | | | - | - | 34,100 | - | - | - |
| Main Floor Carpet | 72,900 | 2029-30 | 25 | | | - | - | - | - | - | - |
| Elevator replacement | 85,300 | 2030-31 | 15 | | | - | - | - | - | - | - |
| Replace furnace & control system | 65,300 | 2034-35 | 15 | | | - | - | - | - | - | - |
| Replace shingle & flat rubber roof | 68,400 | 2039-40 | 20 | | | - | - | - | - | - | - |
| AC & Air Handlers | 45,900 | 2039-40 | 20 | | | - | - | - | - | - | - |
| <i>Total:</i> | <i>370,500</i> | | | | - | - | - | <i>34,100</i> | - | - | - |
| Beginning Capital Reserve Balance | | | | | 25,902 | 30,902 | 35,902 | 40,902 | 11,802 | 16,802 | 21,802 |
| Proposed Contribution | | | | | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 |
| Proposed Expenditure | | | | | - | - | - | (34,100) | - | - | - |
| Ending Est. Capital Reserve Balance | | | | | 30,902 | 35,902 | 40,902 | 11,802 | 16,802 | 21,802 | 26,802 |
| Library Emergency CRF | | | | | | | | | | | |
| | 5,000 | 2020-2021 | | | | - | - | - | - | - | - |
| <i>Total:</i> | <i>5,000</i> | | | | - | - | - | - | - | - | - |
| Beginning Capital Reserve Balance | | | | | 26,084 | 31,084 | 31,084 | 31,084 | 31,084 | 31,084 | 31,084 |
| Proposed Contribution | | | | | 5,000 | | - | | | | |
| Proposed Expenditure | | | | | - | - | - | - | - | - | - |
| Ending Est. Capital Reserve Balance | | | | | 31,084 |

| Town of Bow Summary of Capital Improvement Projects and Funding | | | | | | | | | | | |
|--|-----------------------------|-----------|----------|------|---------------|--------------|---------------|---------------|---------------|---------------|---------------|
| <u>Parks & Recreation Improvements</u> | | Current | Purchase | Est. | | | | | | | |
| Funding Source | Purchase / Project | Est. Cost | Year | Life | Current | 2021-2022 | 2022-2023 | 2023-2024 | 2024-2025 | 2025-2026 | 2026-2027 |
| General Fund Taxation | | | | | | | | | | | |
| <i>Total:</i> | - | | | | - | - | - | - | - | - | - |
| Recreation Improvements | Capital Reserve Fund | | | | | | | | | | |
| Hanson Park storage building | 95,200 | 2021-22 | 50 | | 95,200 | - | - | - | - | - | - |
| St. Cyr playground Equip. Phase 1 | 36,500 | 2024-25 | 20 | | - | - | - | - | 38,800 | - | - |
| St. Cyr playground Equip. Phase 2 | 36,500 | 2025-26 | 20 | | - | - | - | - | - | 39,600 | - |
| <i>Total:</i> | <i>168,200</i> | | | | <i>95,200</i> | - | - | - | <i>38,800</i> | <i>39,600</i> | - |
| Beginning Capital Reserve Balance | | | | | 60,041 | 80,041 | 4,841 | 24,841 | 44,841 | 26,041 | 6,441 |
| Proposed Contribution | | | | | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 |
| Proposed Expenditure | | | | | (95,200) | - | - | (38,800) | (39,600) | - | - |
| Ending Est. Capital Reserve Balance | | | | | 80,041 | 4,841 | 24,841 | 44,841 | 26,041 | 6,441 | 26,441 |

| Town of Bow | | | | | | | | | | |
|---|------------------|----------|------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Summary of Capital Improvement Projects and Funding | | | | | | | | | | |
| <u>Water and Sewer System</u> | | | | | | | | | | |
| Funding Source | Current | Purchase | Est. | | | | | | | |
| Purchase / Project | Est. Cost | Year | Life | Current | 2021-2022 | 2022-2023 | 2023-2024 | 2024-2025 | 2025-2026 | 2026-2027 |
| Water Fund | | | | | | | | | | |
| Water System Extension (bond) | 8,156,500 | TBD | 50 | | - | - | - | - | - | - |
| | | | | | - | - | - | - | - | - |
| <i>Total:</i> | <i>8,156,500</i> | | | <i>-</i> | <i>-</i> | <i>-</i> | <i>-</i> | <i>-</i> | <i>-</i> | <i>-</i> |
| Water System CRF | | | | | | | | | | |
| Beginning Capital Reserve Balance | | | | - | 50,000 | 100,000 | 150,000 | 200,000 | 250,000 | 300,000 |
| Proposed Contribution | | | | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 |
| Proposed Expenditure | | | | | | | | | | |
| Ending Est. Capital Reserve Balance | | | | 50,000 | 100,000 | 150,000 | 200,000 | 250,000 | 300,000 | 350,000 |
| Sewer Fund | | | | | | | | | | |
| Sewer System Activation | 0 | TBD | 50 | | - | - | - | - | - | - |
| | 0 | | | | - | - | - | - | - | - |
| <i>Total:</i> | <i>-</i> | | | <i>-</i> | <i>-</i> | <i>-</i> | <i>-</i> | <i>-</i> | <i>-</i> | <i>-</i> |
| Beginning Capital Reserve Balance | | | | 21,959 | 21,959 | 21,959 | 21,959 | 21,959 | 21,959 | 21,959 |
| Proposed Contribution | | | | - | - | - | - | - | - | - |
| Proposed Expenditure | | | | | - | - | - | - | - | - |
| Ending Est. Capital Reserve Balance | | | | 21,959 | 21,959 | 21,959 | 21,959 | 21,959 | 21,959 | 21,959 |

| Town of Bow | | | | | | | | | | |
|---|----------------|----------|------|----------------|----------------|----------------|------------------|------------------|------------------|------------------|
| Summary of Capital Improvement Projects and Funding | | | | | | | | | | |
| <u>TIF Districts</u> | | | | | | | | | | |
| Funding Source | Current | Purchase | Est. | | | | | | | |
| Purchase / Project | Est. Cost | Year | Life | Current | 2021-2022 | 2022-2023 | 2023-2024 | 2024-2025 | 2025-2026 | 2026-2027 |
| Business Corridor/Bow Junction TIF District | | | | | | | | | | |
| Water System Extension Design | 173,800 | 2020-21 | 50 | 173,800 | - | - | - | - | - | - |
| <i>Total:</i> | <i>173,800</i> | | | <i>173,800</i> | <i>-</i> | <i>-</i> | <i>-</i> | <i>-</i> | <i>-</i> | <i>-</i> |
| Beginning Balance | | | | 280,056 | 376,256 | 647,606 | 920,312 | 1,194,383 | 1,469,823 | 1,746,641 |
| Estimated Assessment | | | | 270,000 | 271,350 | 272,707 | 274,070 | 275,441 | 276,818 | 278,202 |
| Proposed Expenditure | | | | (173,800) | - | - | - | - | - | - |
| Ending Reserve Balance | | | | 376,256 | 647,606 | 920,312 | 1,194,383 | 1,469,823 | 1,746,641 | 2,024,843 |
| South Bow TIF District | | | | | | | | | | |
| Beginning Capital Reserve Balance* | | | | 48,831 | 108,831 | 169,131 | 229,733 | 290,637 | 351,846 | 413,361 |
| Estimated Assessment | | | | 60,000 | 60,300 | 60,602 | 60,905 | 61,209 | 61,515 | 61,823 |
| Proposed Expenditure | | | | | | | | | | |
| Ending Est. Capital Reserve Balance | | | | 108,831 | 169,131 | 229,733 | 290,637 | 351,846 | 413,361 | 475,184 |

*Original balance of \$60,941.59 less the \$12,110.25 cost for a feasibility study to extend water and sewer to the area. Study costs are being share with the Hooksett Village Water Precinct.

Town of Bow

Summary of Capital Improvement Projects and Funding

| School District | | | | | | | | | | |
|--|------------------|----------|------|----------------|----------------|----------------|------------------|------------------|------------------|------------------|
| Funding Source | Current | Purchase | Est. | | | | | | | |
| Purchase / Project | Est. Cost | Year | Life | Current | 2021-2022 | 2022-2023 | 2023-2024 | 2024-2025 | 2025-2026 | 2026-2027 |
| General Fund Taxation | | | | | | | | | | |
| Bus Lease-Purchase | 100,000 | 2020-21 | 1 | | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 |
| | | | | | | | | | | |
| <i>Total:</i> | <i>100,000</i> | | | | <i>100,000</i> | <i>100,000</i> | <i>100,000</i> | <i>100,000</i> | <i>100,000</i> | <i>100,000</i> |
| General Fund Bonding | | | | | | | | | | |
| Elementary School Renovation* | 8,300,000 | 2023-24 | 40 | | - | - | 83,000 | 713,800 | 702,733 | 691,667 |
| | | | | | | | | | | |
| <i>Total Annual Bond Payments:</i> | | | | | <i>-</i> | <i>-</i> | <i>83,000</i> | <i>713,800</i> | <i>702,733</i> | <i>691,667</i> |
| Bow School District CRF | | | | | | | | | | |
| Elementary School HVAC** | 871,000 | 2021-22 | 20 | | 871,000 | - | - | - | - | - |
| Elementary School Architect | 150,000 | 2022-23 | 25 | | - | 150,000 | - | - | - | - |
| Elementary School Renovation* | 500,000 | 2023-24 | 40 | | - | - | 500,000 | - | - | - |
| Middle School Roof | 837,687 | 2046-47 | 40 | | - | - | - | - | - | - |
| Middle School HVAC | 1,343,972 | 2035-36 | 30 | | - | - | - | - | - | - |
| Middle School Windows | 420,000 | 2032-33 | 30 | | - | - | - | - | - | - |
| Middle School Playground | 90,000 | 2048-49 | 30 | | - | - | - | - | - | - |
| <i>Total:</i> | <i>4,212,659</i> | | | | <i>871,000</i> | <i>150,000</i> | <i>500,000</i> | - | - | - |
| Beginning Capital Reserve Balance | | | | 699,048 | 699,049 | 328,049 | 678,049 | 678,049 | 778,049 | 878,049 |
| Proposed Contribution | | | | 1 | 500,000 | 500,000 | 500,000 | 100,000 | 100,000 | 100,000 |
| Proposed Expenditure | | | | | (871,000) | (150,000) | (500,000) | - | - | - |
| Ending Est. Capital Reserve Balance | | | | 699,049 | 328,049 | 678,049 | 678,049 | 778,049 | 878,049 | 978,049 |
| BHS Capital Improvements CRF | | | | | | | | | | |
| BHS Roof Replacement | 650,000 | 2027-28 | 30 | | - | - | - | - | - | - |
| BHS HVAC | 2,045,000 | 2027-28 | 30 | | - | - | - | - | - | - |
| BHS Window Replacement | 687,000 | 2027-28 | 30 | | - | - | - | - | - | - |
| <i>Total:</i> | <i>3,382,000</i> | | | | <i>-</i> | <i>-</i> | <i>-</i> | <i>-</i> | <i>-</i> | <i>-</i> |
| Beginning Capital Reserve Balance | | | | 106,610 | 106,610 | 406,610 | 706,610 | 1,006,610 | 1,306,610 | 1,606,610 |
| Proposed Contribution | | | | | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 |
| Proposed Expenditure | | | | | - | - | - | - | - | - |
| Ending Est. Capital Reserve Balance | | | | 106,610 | 406,610 | 706,610 | 1,006,610 | 1,306,610 | 1,606,610 | 1,906,610 |

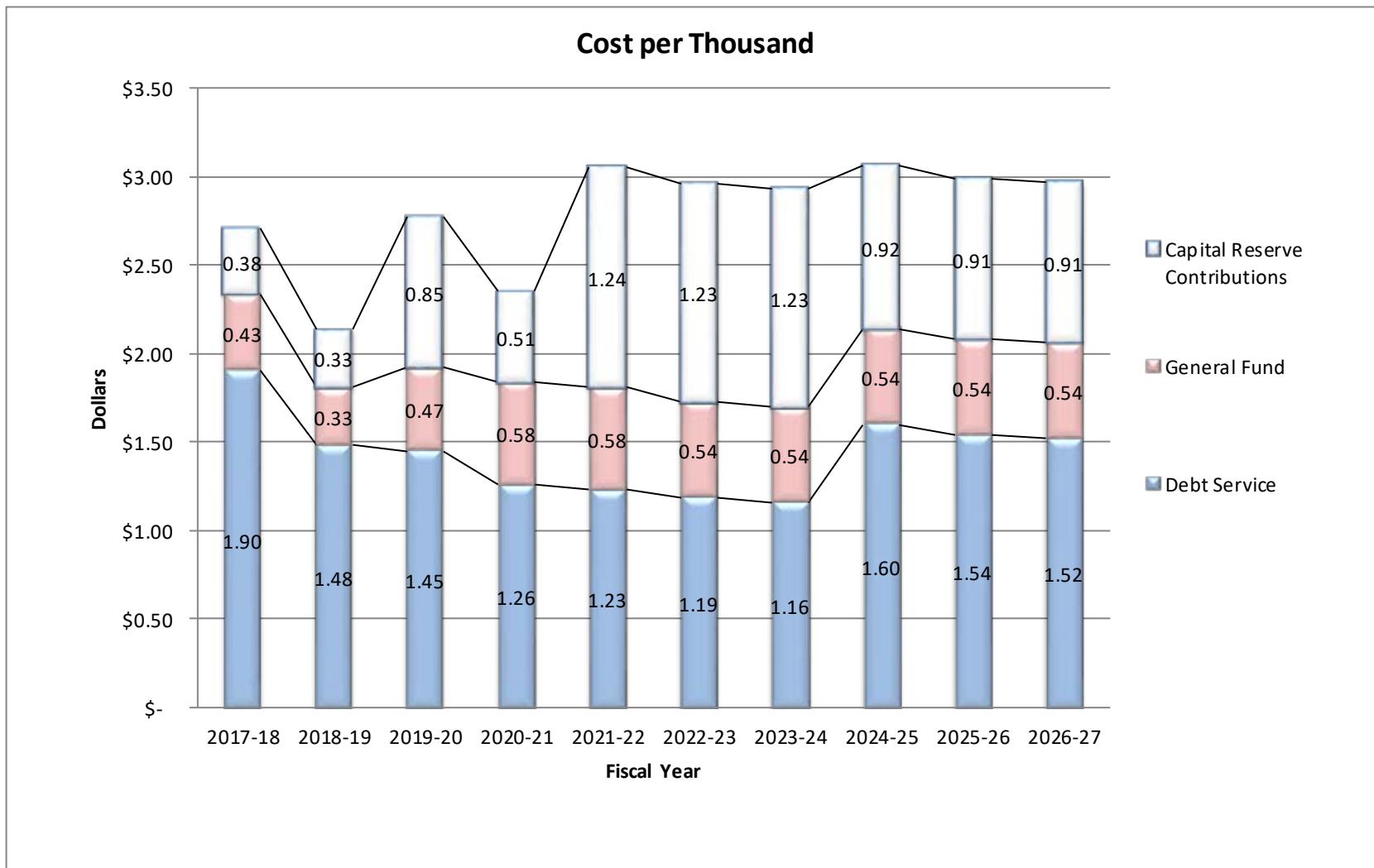
*Total cost of the Elementary School Renovation is \$8,800,000 not including the HVAC replacement. \$500,000 from capital reserves and \$8.3 million to be bonded.

**Total cost for the Elementary School HVAC replacement is \$1,371,000. \$500,000 to come from the Bow School District HVAC CRF and \$871,000 to come from the Bow School District CPE.

| Town of Bow Summary of Capital Improvement Projects and Funding | | | | | | | | | |
|--|------------------|---------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|
| Bow School District HVAC CRF | | | | | | | | | |
| Elementary School Air Handling Units | 500,000 | 2021-22 | 20 | | 500,000 | - | - | - | - |
| <i>Total:</i> | <i>500,000</i> | | | | <i>500,000</i> | <i>-</i> | <i>-</i> | <i>-</i> | <i>-</i> |
| Beginning Capital Reserve Balance | | | 541,563 | 541,563 | 41,563 | 41,563 | 41,563 | 41,563 | 41,563 |
| Proposed Contribution | | | | | | | | | |
| Proposed Expenditure | | | | (500,000) | | - | - | - | - |
| Ending Est. Capital Reserve Balance | | | 541,563 | 41,563 | 41,563 | 41,563 | 41,563 | 41,563 | 41,563 |
| Bow School District Paving CRF | | | | | | | | | |
| | | | | | - | - | - | - | - |
| <i>Total:</i> | <i>-</i> | | | | <i>-</i> | <i>-</i> | <i>-</i> | <i>-</i> | <i>-</i> |
| Beginning Capital Reserve Balance | | | 8,815 | 8,815 | 8,815 | 8,815 | 8,815 | 8,815 | 8,815 |
| Ending Est. Capital Reserve Balance | | | 8,815 |
| Athletic Fields & Facilities CRF | | | | | | | | | |
| High School Track | 224,500 | 2026-27 | 30 | | - | - | - | - | 247,900 |
| High School Athletic Fields | 892,100 | 2026-27 | 30 | | - | - | - | - | 985,000 |
| Turf Field | 0 | 2020-21 | 30 | | - | - | - | - | - |
| <i>Total:</i> | <i>1,116,600</i> | | | | <i>-</i> | <i>-</i> | <i>-</i> | <i>-</i> | <i>1,232,900</i> |
| Beginning Capital Reserve Balance | | | 73,358 | 101,358 | 130,108 | 158,858 | 187,608 | 216,358 | 245,108 |
| Proposed Contribution | | | 28,000 | 28,750 | 28,750 | 28,750 | 28,750 | 28,750 | 28,750 |
| Proposed Expenditure | | | | - | - | - | - | - | (1,232,900) |
| Ending Est. Capital Reserve Balance | | | 101,358 | 130,108 | 158,858 | 187,608 | 216,358 | 245,108 | (959,042) |
| AREA School - Dunbarton Fees CRF | | | | | | | | | |
| | | | | | - | - | - | - | - |
| <i>Total:</i> | <i>-</i> | | | | <i>-</i> | <i>-</i> | <i>-</i> | <i>-</i> | <i>-</i> |
| Beginning Capital Reserve Balance | | | 168,759 | 227,488 | 267,488 | 307,488 | 347,488 | 387,488 | 427,488 |
| Proposed Contribution | | | 58,729 | 40,000 | 40,000 | 40,000 | 40,000 | 40,000 | 40,000 |
| Proposed Expenditure | | | | - | - | - | - | - | - |
| Ending Est. Capital Reserve Balance | | | 227,488 | 267,488 | 307,488 | 347,488 | 387,488 | 427,488 | 467,488 |

| Summary of Capital Improvement Projects | | | | | | | | |
|--|--------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Net Expense | | | | | | | | |
| | Source | Current | 2021-2022 | 2022-2023 | 2023-2024 | 2024-2025 | 2025-2026 | 2026-2027 |
| Capital Projects Summary | | | | | | | | |
| Town Projects | | \$595,000 | \$1,405,400 | \$1,261,600 | \$2,720,600 | \$1,701,100 | \$2,646,800 | \$1,364,500 |
| School Projects | | \$0 | \$1,471,000 | \$250,000 | \$600,000 | \$100,000 | \$100,000 | \$1,332,900 |
| Total All Capital Projects | | \$595,000 | \$2,876,400 | \$1,511,600 | \$3,320,600 | \$1,801,100 | \$2,746,800 | \$2,697,400 |
| Current & Proposed Debt Expense | | | | | | | | |
| Outstanding Bonds (Town) | GF | \$1,351,104 | \$1,326,406 | \$1,284,215 | \$1,181,285 | \$1,121,892 | \$1,070,766 | \$1,042,101 |
| Outstanding Bonds (School) | SDGF | \$258,200 | \$249,400 | \$240,500 | \$231,500 | \$222,500 | \$213,500 | \$204,500 |
| Elementary School (School) | SDGF | \$0 | \$0 | \$0 | \$83,000 | \$713,800 | \$702,733 | \$691,667 |
| Total Debt | | \$1,609,304 | \$1,575,806 | \$1,524,715 | \$1,495,785 | \$2,058,192 | \$1,986,999 | \$1,938,267 |
| Net Tax Impact Per Thousand | | \$1.26 | \$1.23 | \$1.19 | \$1.16 | \$1.60 | \$1.54 | \$1.50 |
| General Fund Expense | | | | | | | | |
| Town Projects | GF | \$640,000 | \$640,000 | \$595,900 | \$596,800 | \$597,800 | \$598,700 | \$599,700 |
| School Projects | SDGF | \$100,000 | \$100,000 | \$100,000 | \$100,000 | \$100,000 | \$100,000 | \$100,000 |
| Total | | \$740,000 | \$740,000 | \$695,900 | \$696,800 | \$697,800 | \$698,700 | \$699,700 |
| Net Tax Impact Per Thousand | | \$0.58 | \$0.58 | \$0.54 | \$0.54 | \$0.54 | \$0.54 | \$0.54 |
| Capital Reserve Funds - Contributions | | | | | | | | |
| Buildings & Facilities | GF | \$65,000 | \$265,000 | \$265,000 | \$265,000 | \$265,000 | \$265,000 | \$265,000 |
| Bridges & Highways | GF | \$120,000 | \$1,000 | \$1,000 | \$1,000 | \$1,000 | \$1,000 | \$1,000 |
| Community Center CRF | GF | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$5,000 |
| Fire Department Equipment | GF | \$33,000 | \$33,000 | \$33,000 | \$33,000 | \$33,000 | \$33,000 | \$33,000 |
| Fire Department Trucks and Ambulances | GF | \$112,500 | \$112,500 | \$112,500 | \$112,500 | \$112,500 | \$112,500 | \$112,500 |
| Fire Suppression Water Supply | GF | \$10,000 | \$10,000 | \$10,000 | \$10,000 | \$10,000 | \$10,000 | \$10,000 |
| Library Maintenance | GF | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$5,000 |
| Library Emergency | GF | \$5,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Parks & Recreation Improvements | GF | \$20,000 | \$20,000 | \$20,000 | \$20,000 | \$20,000 | \$20,000 | \$20,000 |
| Police Department Equipment | GF | \$26,000 | \$42,500 | \$42,500 | \$42,500 | \$42,500 | \$42,500 | \$42,500 |
| Public Works Equipment | GF | \$192,500 | \$217,500 | \$217,500 | \$217,500 | \$217,500 | \$217,500 | \$217,500 |
| Water System | GF | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 |
| Property Revaluation | GF | \$0 | \$18,000 | \$18,000 | \$18,000 | \$18,000 | \$15,000 | \$15,000 |
| School | SDGF | \$1 | \$800,000 | \$800,000 | \$800,000 | \$400,000 | \$400,000 | \$400,000 |
| Total | | \$644,001 | \$1,579,500 | \$1,579,500 | \$1,579,500 | \$1,179,500 | \$1,176,500 | \$1,176,500 |
| Net Tax Impact Per Thousand | | \$0.51 | \$1.24 | \$1.23 | \$1.23 | \$0.92 | \$0.91 | \$0.91 |
| Total Tax Impact Per Thousand | | \$2.35 | \$3.05 | \$2.97 | \$2.94 | \$3.06 | \$2.99 | \$2.95 |
| Tax Base | | 1,274,588 | 1,277,774 | 1,280,969 | 1,284,171 | 1,287,382 | 1,290,600 | 1,293,827 |
| Total CIP Tax Impact \$ 200,000.00 Home | | \$469.69 | \$609.70 | \$593.32 | \$587.47 | \$611.39 | \$598.51 | \$589.64 |
| Total CIP Tax Impact \$ 350,000.00 Home | | \$821.96 | \$1,066.98 | \$1,038.31 | \$1,028.08 | \$1,069.94 | \$1,047.40 | \$1,031.87 |
| Total CIP Tax Impact \$ 500,000.00 Home | | \$1,174.22 | \$1,524.25 | \$1,483.30 | \$1,468.68 | \$1,528.49 | \$1,496.28 | \$1,474.10 |

**Estimated Cost, per thousand, of the Capital Improvements Plan on Tax Rate
For Fiscal Years 2017-2018 thru 2026-2027.**



*The reduction in the 2018-19 Fiscal Year contributions was recommended by the Board of Selectmen and Budget Committee in order to minimize the increase in the tax rate due to the large tax abatement payment to Eversource.

CAPITAL IMPROVEMENT PROJECT SHEET

PROJECT TITLE: Annual Road Paving

DEPARTMENT: Public Works Department

EXPENDITURE YEAR: 2020 - 2021

ESTIMATED LIFE: 1 Years

ESTIMATED COST: \$ 550,000

BASE YEAR: 2020

CRF Account: General Fund

Estimated Inflation Rate: 0.00% * If Greater Than 20 Years

| | | | | |
|----------------|------------|------------|----|------------|
| 2020 - 2021 | \$ 550,000 | (Estimate) | GF | \$ 550,000 |
| 2021 - 2022 | \$ 550,000 | (Purchase) | | \$ - |
| 2022 - 2023 | \$ 550,000 | (Purchase) | | \$ - |
| 2023 - 2024 | \$ 550,000 | (Purchase) | | \$ - |
| 2024 - 2025 | \$ 550,000 | (Purchase) | | \$ - |
| 2025 - 2026 | \$ 550,000 | (Purchase) | | \$ - |
| 2026 - 2027 | \$ 550,000 | (Purchase) | | \$ - |
| Project Added: | | | | \$ - |
| Last Edit: | | | | \$ - |
| | | | | \$ 550,000 |

PROJECT DESCRIPTION AND JUSTIFICATION: (To Enter CR/LF in Comments: Alt-Enter)

Paving Schedule on next page.

| Street Name | Length in Miles | Year Constructed | Year Last Paved | Length in Feet | Total Tons 2 inches | \$80/ ton |
|------------------------------------|--------------------|----------------------------|--------------------|-------------------|------------------------|--------------|
| Paving 2020- 2024 | | | | | | |
| Audley Divide | 0.42 | 1984 | 2004 | 2217.6 | 609.84 | \$48,787.20 |
| Branch Londonderry TPK East | 0.64 | 1974 | | 3379.2 | 929.28 | \$74,342.40 |
| Buckingham Drive | 0.86 | 1988 | 2004 | 4540.8 | 1248.72 | \$99,897.60 |
| Windsor Drive | 0.328 | 1993 | 1993 | 1731.84 | 476.25 | \$38,100.48 |
| Blevens Drive | 0.155 | 1973 | 1998 | 818.4 | 225.06 | \$18,004.80 |
| Wilson Meadow Road | 0.277 | 2002 | 2002 | 1462.56 | 402.2 | \$32,176.32 |
| Arrowhead Drive | 0.428 | 1993 | 1993 | 2,259.84 | 621.46 | \$49,716.48 |
| Hooksett TPK(across Clinton st) | 0.29 | 1971 | 2006 | 1531.2 | 421.08 | \$33,686.40 |
| Shaw Divide | 0.231 | 2001 | 2001 | 1219.68 | 335.44 | \$26,832.96 |
| Paving 2021 | | | | | | |
| Turee view Drive | 0.095 | 1981 | unknown | 501.6 | 139.7.7 | \$11,182.30 |
| Page Road | 2.292 | | 2006 | 15,375.36 | 4228.29 | \$338,257.42 |
| | 1.8 Miles | Beaver Brook Rd to Whitero | 9,600.00 | | 2700 | \$220,000.00 |
| Bent Road | 0.065 | 1970 | | 343.2 | 94.33 | \$7,550.40 |
| Eastview Drive | 0.22 | 1969 | | 1161.6 | 319.44 | \$25,555.20 |
| Dow Rd | 0.853 | 1975 | 2001 | 4,503.84 | 1238.55 | \$99,084.48 |
| Heather Lane | 0.557 | | | 2,940 | 1,114.56 | \$65,750.00 |
| River Rd -RR Bridge to Johnson Rd. | 0.994 | 1972 | 2003 | 5,250.00 | 1,463.00 | \$117,040.00 |
| 546,161 Total | | | | | | |

CAPITAL IMPROVEMENT PROJECT SHEET

PROJECT TITLE: Bow Bog Rd Culvert

DEPARTMENT: Public Works Department

EXPENDITURE YEAR: 2023 - 2024

ESTIMATED LIFE: 50 Years

ESTIMATED COST: \$ 339,000

BASE YEAR: 2020

CRF Account: Bridge Capital Reserve

Estimated Inflation Rate: 2.00%

2021 - 2022 \$ 345,800 (Estimate)

FUNDING

CRF \$ 359,800

2023 - 2024 \$ 359,800 (Purchase)

\$ -

Project Added:

Last Edit: 8/15/2020

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PROJECT DESCRIPTION AND JUSTIFICATION: (To Enter CR/LF in Comments: Alt-Enter)

Replacement of the drainage culvert near the intersection of Bow Bog Road and Dean Avenue. The replacement culvert will be 5 foot in diameter and 50 feet long. Any culvert over 4 foot in diameter requires that an engineered plan be submitted to NH Department of Services for review and approval.

9/2016 - The Committee moved the project out one year.

July, 2019 - Increase costs and moved to Bridge Capital Reserve.

Sept. 2019 - The project was moved out two years.

Aug. 2020 - The project was moved back one year.

CAPITAL IMPROVEMENT PROJECT SHEET

PROJECT TITLE: River Road Bridge

DEPARTMENT: Public Works Department

EXPENDITURE YEAR: 2025 - 2026

ESTIMATED LIFE: 50 Years

ESTIMATED COST: \$ 1,091,300

BASE YEAR: 2020

CRF Account: Bridge and Highway

Estimated Inflation Rate: 2.00%

2021 - 2022 \$ 1,113,100 (Estimate)

2025 - 2026 \$ 1,205,000 (Purchase)

FUNDING

CRF \$ 1,205,000

\$ -

\$ -

\$ -

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\$ -

\$ -

\$ -

\$ 1,205,000

Project Added:

Last Edit:

PROJECT DESCRIPTION AND JUSTIFICATION: (To Enter CR/LF in Comments: Alt-Enter)

This project involves the design and replacement of the Bow Bog Brook Bridge on River Road. The existing bridge was built in 1950. The Town and NH Department of Transportation are working with the Dubois & King engineering firm on this project.

According to the engineer's investigation and recommendation study, "The bridge is currently in poor condition with moderate rusting at each spring line and connection bolts, significant settlement, and movement to the outlet stone headwall and wing walls and guardrail hit damage throughout."

The total estimated (in 2014) project cost of the recommended alternative for replacement is \$909,300.

The project has been scheduled into the NHDOT Municipal Bridge Aid Program, with funding available in FY2026 (July 1, 2025 to June 30, 2026.) Through the MBAP the Town will be seek reimbursement of 80% of the replacement cost.

9/2016 - The Committee moved the project out to the same year bridge aid is available per State requirements.

July, 2019 - Cost estimates increased

CAPITAL IMPROVEMENT PROJECT SHEET

PROJECT TITLE: Property Revaluation

DEPARTMENT: Public Works Department

EXPENDITURE YEAR: 2024 - 2025

ESTIMATED LIFE: 5 Years

ESTIMATED COST: \$ 63,500

BASE YEAR: 2020

CRF Account:

Estimated Inflation Rate: 2.00%

2021 - 2022 \$ 64,800 (Estimate)

CRF \$ 68,800

2024 - 2025 \$ 68,800 (Purchase)

-\$

2029 - 2030 \$ 75,900 (Purchase)

6

2034 - 2035 \$ 83,800 (Purchase)

1

Date Added:

Last Edit:

§ -

PROJECT DESCRIPTION AND JUSTIFICATION: *(To Enter CR/LF in Comments: Alt-Enter)*

July/2020 - The State requires all properties in town to be re-assessed every five years. One quarter of the properties are inspected each of four years. The fifth year the information is analyzed along with recent sales data and property values adjusted to current market value and then certified by the State.

CAPITAL IMPROVEMENT PROJECT SHEET

PROJECT TITLE: Emergency Generator

DEPARTMENT: Library

EXPENDITURE YEAR: 2023 - 2024

ESTIMATED LIFE: 25 Years

ESTIMATED COST: \$ 32,000

BASE YEAR: 2020

CRF Account: Library

Estimated Inflation Rate: 2.00%

2021 - 2022 \$ 32,700 (Estimate)

Project Added:

Last Edit: 8/6/2019

FUNDING

CRF \$ 34,100

\$

-\$

-\$

-\$

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-\$

-\$

\$

\$ -

PROJECT DESCRIPTION AND JUSTIFICATION: (To Enter CR/LF in Comments: Alt-Enter)

This is being requested to allow the Library to fulfill the need for a shelter within the Bow community, which will allow BHS to function solely as a shelter for the region, since the Library has the space and resources necessary aside from the generator to meet the Bow community's need given the completion of the Lower Level Renovation in March 2017. July, 2018 - The Emergency Management Director recommended this project to potentially be used for events such as a warming/cooling shelter during localized power outages.

CAPITAL IMPROVEMENT PROJECT SHEET

PROJECT TITLE: Elm School Renovation-HVAC

DEPARTMENT: SAU

EXPENDITURE YEAR: 2021 - 2022

ESTIMATED LIFE: 40 Years

ESTIMATED COST: \$ 1,371,000

BASE YEAR: 2021

CRF Account:

HVAC

School District

Estimated Inflation Rate:

2.00%

FUNDING

2021 - 2022 \$ 1,371,000 (Estimate)

CRF \$ 1,371,000

2021 - 2022 \$ 1,371,000 (Purchase)

\$ -

\$ -

\$ -

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\$ -

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\$ -

\$ -

Date Added:

Last Edit: 8/7/2020

\$ 1,371,000

PROJECT DESCRIPTION AND JUSTIFICATION:

(To Enter CR/LF in Comments: Alt-Enter) 

Comprehensive Facility Assessment and Capital Improvement Study was undertaken and completed in January 2012. Back end components at BES are in some cases 30+ years old based on the original building having been constructed in 1979. The Board will need to determine time frame of the project, project delivery methods and also funding of design and engineering work required for the project. There may be a proposal to replace the rooftop air handling units at the March 2021 Annual Meeting to be paid for out of the HVAC and BSD Capital Reserve Funds.

Appendix A: Relevant State Statutes

CHAPTER 674

LOCAL LAND USE PLANNING AND REGULATORY POWERS

Capital Improvements Program

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

Source. 1983, 447:1, eff. Jan. 1, 1984. 2002, 90:1, eff. July 2, 2002.

674:6 Purpose and Description. – The capital improvements program shall classify projects according to the urgency and need for realization and shall recommend a time sequence for their implementation. The program may also contain the estimated cost of each project and indicate probable operating and maintenance costs and probable revenues, if any, as well as existing sources of funds or the need for additional sources of funds for the implementation and operation of each project. The program shall be based on information submitted by the departments and agencies of the municipality and shall take into account public facility needs indicated by the prospective development shown in the master plan of the municipality or as permitted by other municipal land use controls.

Source. 1983, 447:1, eff. Jan. 1, 1984.

674:7 Preparation. –

I. In preparing the capital improvements program, the planning board or the capital improvement program committee shall confer, in a manner deemed appropriate by the board or the committee, with the mayor or the board of selectmen, or the chief fiscal officer, the budget committee, other municipal officials and agencies, the school board or boards, and shall review the recommendations of the master plan in relation to the proposed capital improvements program. II. Whenever the planning board or the capital improvement program committee is authorized and directed to prepare a capital improvements program, every municipal department, authority or agency, and every affected school district board, department or agency, shall, upon request of the planning board or the capital improvement program committee, transmit to the board or committee a statement of all capital projects it proposes to undertake during the term of the program. The planning board or the capital improvement program committee shall study each proposed capital project, and shall advise and make recommendations to the department, authority, agency, or school district board, department or agency, concerning the relation of its project to the capital improvements program being prepared.

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

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

Source. 1983, 447:1, eff. Jan. 1, 1984. 2002, 90:3, eff. July 2, 2002.

Appendix B: Capital Project Request Form

CAPITAL IMPROVEMENT PROJECT SHEET

PROJECT TITLE: [Redacted]

DEPARTMENT: [Redacted]

EXPENDITURE YEAR: [Redacted]

ESTIMATED LIFE: [Redacted] Years

ESTIMATED COST: [Redacted]

BASE YEAR: [Redacted]

CRF Account: [Redacted]

Estimated Inflation Rate: [Redacted]

| | |
|----|---|
| \$ | - |
| \$ | - |
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| \$ | - |
| \$ | - |
| \$ | - |
| \$ | - |
| \$ | - |
| \$ | - |
| \$ | - |
| \$ | - |

Date Added: [Redacted]

Last Edit: [Redacted]

PROJECT DESCRIPTION AND JUSTIFICATION: [Redacted]

(To Enter CR/LF in Comments: Alt-Enter)

Appendix C: Project Submission Materials and Backup Information

Appendix C Index

| | |
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| Fund | Town Meeting/Article | Purpose | Agents To Expend |
|---|---------------------------------------|--|------------------|
| Cemetery Development | 2001/18 and 2003/25 | Purchasing land, conceptualizing, designing, and constructing cemeteries or additions to cemeteries. | Town Meeting |
| Fire Department Equipment | 1957/7 | Fire Department equipment. | Town Meeting |
| Fire Trucks | 1996/16 and 2009/16 | The purchase and replacement of Fire Dept. vehicles with truck chassis including pumper trucks, ladder trucks, tanker trucks, forestry trucks, rescue trucks, and ambulances | Town Meeting |
| Bridge and Highway Construction | 2003/39 | Future bridge and highway construction | Town Meeting |
| Land Purchase | 2005/26 | Purchasing future land or "other interests in land". | Selectmen |
| Municipal Buildings and Grounds | 2006/15 | Municipal buildings and grounds capital maintenance and repair. | Town Meeting |
| Parks & Recreation Improvements | 2015/21 | Parks & Recreation Improvements. | Town Meeting |
| Police Department Equipment | 1971/10 | Replacing Police Department equipment. | Town Meeting |
| Highway/Public Works Equipment | 1977/9 | Purchase of new or replacement of existing highway equipment. | Town Meeting |
| Bridge and Highway Construction | 1999/16, 2002/24 & 2016/11 | Bridge and Highway Construction | Town Meeting |
| Municipal Facilities Emergency Repair | 2015/27 | Providing funds to address unforeseen emergency or urgent repairs | Selectmen |
| Sewer System | Oct 9.2008 BOS RSA 35:7 & 149-I:10 | Major capital additions, replacements, and improvements to wastewater system, including sewer lines and other infrastructure, pumping stations and other facilities, land and easements, and equipment | Selectmen |
| Bridge | 2009/12 | Constructing, replacing, and rehabilitating bridges and culverts which provide water crossings | Selectmen |
| Community Building | 2017/13 | Repair, Renovation, Replacement or Removal of Community Bldg. | Town Meeting |
| Water Capital Replacement/Syste Improvement | 2020/14 | acquisition, replacement, and upgrade of the municipal water system infrastructure and capital assets | Town Meeting |
| Fire Suppression Water Supply | 2020/19 | Repair and replacement of water cisterns used for fire suppression | Selectmen |
| Bow School District (Elementary/Memorial Schools) | 1992 | Construction, reconstruction or renovations of Bow Schools | School Meeting |
| Bow School District (HVAC) | 1996 | | School Meeting |
| Bow High School Capital Improvements | 2000 | | School Meeting |
| Bow School District Paving | 2006/15 | Paving in the Bow School District | School Meeting |
| Athletic Fields and Facilities | 2016/8 | Athletic Field and Facility Improvements | School Meeting |
| Area School Capital Improvements - Dunbarton Fees | | | School Meeting |
| Trust Funds | | | |
| Library Emergency Repairs | | Providing funds to address unforeseen emergency or urgent repairs | Library Trustees |

TOWN OF BOW, NH
ANNUAL DEBT SERVICE ON OUTSTANDING TOWN AND SCHOOL BONDS
as of June 30, 2019

| Fiscal Year | 2007 Hammond | 2008 Water/ Sewer | 2011 Water/ Sewer | 2016 Public Safety Bldg | 2006 *Memorial School | Total |
|--------------------|---------------------|--------------------------|--------------------------|--------------------------------|------------------------------|------------------------|
| 2020-21 | \$61,531.25 | \$128,208.25 | \$814,675.00 | \$346,689.76 | \$258,200.00 | \$1,609,304.26 |
| 2021-22 | \$58,918.75 | \$137,820.75 | \$795,025.00 | \$334,641.76 | \$249,400.00 | \$1,575,806.26 |
| 2022-23 | \$56,306.25 | \$133,214.50 | \$772,100.00 | \$322,593.76 | \$240,500.00 | \$1,524,714.51 |
| 2023-24 | | \$128,539.50 | \$741,000.00 | \$311,745.76 | \$231,500.00 | \$1,412,785.26 |
| 2024-25 | | \$123,864.50 | \$695,930.00 | \$302,097.76 | \$222,500.00 | \$1,344,392.26 |
| 2025-26 | | \$119,120.75 | \$660,395.00 | \$291,249.76 | \$213,500.00 | \$1,284,265.51 |
| 2026-27 | | \$114,308.25 | \$653,465.00 | \$274,327.26 | \$204,500.00 | \$1,246,600.51 |
| 2027-28 | | \$110,951.00 | | \$266,055.26 | | \$377,006.26 |
| 2028-29 | | \$110,951.00 | | \$261,308.26 | | \$372,259.26 |
| 2029-30 | | | | \$256,414.38 | | \$256,414.38 |
| 2030-31 | | | | \$249,170.50 | | \$249,170.50 |
| 2031-32 | | | | \$239,723.50 | | \$239,723.50 |
| | | | | | | |
| | \$176,756.25 | \$1,106,978.50 | \$5,132,590.00 | \$3,456,017.72 | \$1,620,100.00 | \$11,492,442.47 |

RSA 33:4-b Debt Limit; Computation. The debt limitations hereinbefore prescribed, except for counties, shall be based upon the applicable last locally assessed valuation of the municipality as last equalized by the commissioner of revenue administration under RSA 21-J:3, XIII and shall include the equalized value of property formerly taxed pursuant to the provisions of RSA 72:7; 72:15, I, V, VII, VIII, IX, X and XI; 72:16; 72:17; 73:26; 73:27 and 73:11 through 16 inclusive, all as amended, which was relieved from taxation by 1970, 5:3, 5:8, and 57:12, as determined under the provisions of RSA 71:11 as amended. Whenever several municipalities possessing the power to incur indebtedness cover or extend over identical territory, each such municipality shall so exercise the power to incur indebtedness of such municipalities **shall not exceed 9.75 percent** of the valuation of the taxable property as hereinbefore determined, except as provided for cooperative school districts under RSA 195:6.

Property Tax Assessments for 2019

The Town of Bow conducted a required revaluation for the 2019 tax year. The last revaluation was completed in 2014. Bow has a total of 3,456 parcels, of which 3,295 were taxable and 161 were tax exempt. The Assessing Department is continuing with the Cycled Inspection process, whereby one-fourth of the town is measured and inspected each year on a rotating basis. The streets and neighborhoods we will be visiting is currently posted on the Town's website. Property owners in the selected area receive notification from the Assessing Department informing them that a data collector will be in their neighborhood at which time the data collector will measure the outside and ask an adult for permission to inspect the interior of the home. In addition, all properties that have had a building permit issued over the last year or that have sold in the last year will also be visited by the Assessing Department to verify the details of the building permit and or the sale.

The annual tax rate applies to your property's assessed value and determines the amount of tax you will pay. The municipal, the local school district, the county, and the state education taxing agencies all contribute to the total tax rate. The following chart compares the tax rates of each agency per \$1,000 of assessed value for the last five years:

| YEAR | 2019 | 2018 | 2017 | 2016 | 2015 |
|---------------------|----------------|----------------|----------------|----------------|----------------|
| Town of Bow | \$7.11 | \$8.09 | \$7.58 | \$6.27 | \$6.71 |
| Bow School District | \$14.70 | \$14.56 | \$15.00 | \$14.97 | \$16.48 |
| State Education | \$1.86 | \$2.17 | \$2.19 | \$2.22 | \$2.38 |
| County | \$2.54 | \$2.96 | \$3.00 | \$2.83 | \$2.97 |
| TOTAL RATE | \$26.21 | \$27.78 | \$27.77 | \$26.29 | \$28.54 |

Bow offers various property tax exemptions and credits to eligible residents, including veterans, elderly, blind, and disabled, as well as for solar and central wood heating systems. The deadline for these applications is April 15th.

The Veterans' Tax Credit allocations in Bow were as follows for 2019:

| | |
|--|------------|
| Standard Veteran's Tax Credit of \$500 (309) | \$154,000* |
| Permanently Disabled Veteran's Credit of \$4,000** (15) | \$60,000 |
| Surviving Spouse of Service member Killed of \$2,000 (2) | \$4,000 |
| Total Amount of Veterans Credits | \$218,000 |

*Some recipients receive partial credits.

** This credit amount was increased at Town Vote in March 2019 from \$2,000 to \$4,000

The following is the official summary of inventory in Bow of all real estate which was used to calculate the 2019 tax rate:

| | |
|---|----------------------|
| Residential Land | \$274,313,352 |
| Commercial/Industrial Land | \$62,979,150 |
| Discretionary Preservation Easement Land | \$2,700 |
| Current Use Land | \$366,991 |
| Total of Taxable Land | \$337,662,193 |
| | |
| Residential Buildings | \$695,663,841 |
| Commercial/Industrial | \$149,126,925 |
| Discretionary Preservation Easement Buildings | \$91,500 |
| Total of Taxable Buildings | \$844,882,266 |
| | |
| Public Utilities | \$111,978,705 |
| Other Utilities (private water companies) | \$79,300 |
| Total of Utilities | \$112,058,005 |
| | |
| Total Valuation (Before exemptions) | \$1,294,602,464 |
| Less Improvements to Assessing the Disabled (2) | \$84,549 |
| Modified Assessed Valuation | \$1,294,517,915 |
| (This is used to calculate the total equalized value) | |
| Total Exemptions in Bow for 2019: | |
| Blind Exemption (2) | \$150,000 |
| Elderly Exemption (39) | \$6,054,300 |
| Disabled Exemption (5) | \$715,000 |
| Wood-Heating Exemption (9) | \$21,800 |
| Solar Energy Exemption (8) | \$245,500 |
| Total Amount of Exemptions | \$7,186,600 |

In 2018, our equalization ratio (the equalization ratio measures the level of assessment and equity for each municipality), as determined by the Department of Revenue Administration was at 87.9%. The 2019 revaluation restored equity in the assessment roles and reestablished the equalization ratio to an estimated 98%. Had no revaluation been done in 2019, the ratio would have dropped to 82%. Based on these statistics, the real estate market continues to be robust in Bow with a market increase of approximately 6% from the end of 2018 to the end of 2019.

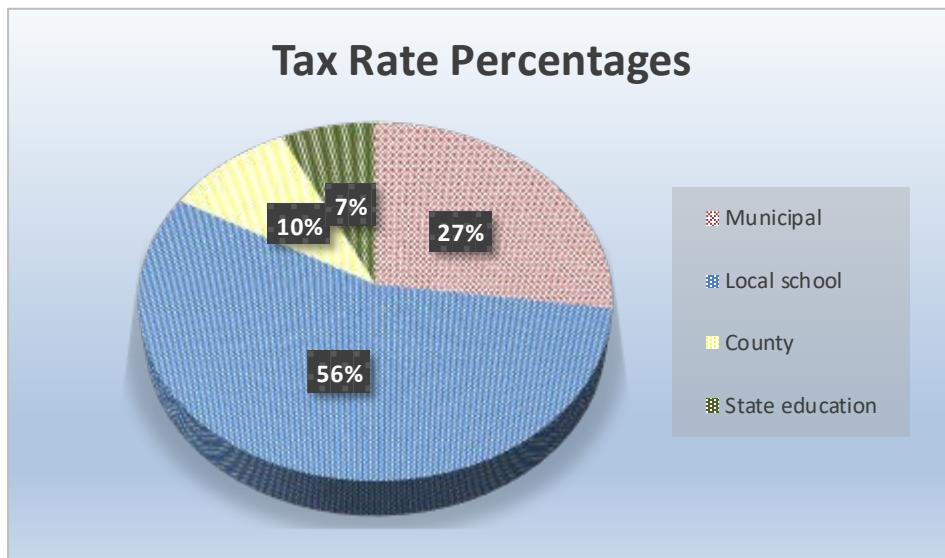
Information about the revaluation process can be accessed on the Assessing Department web page at www.bownh.gov.

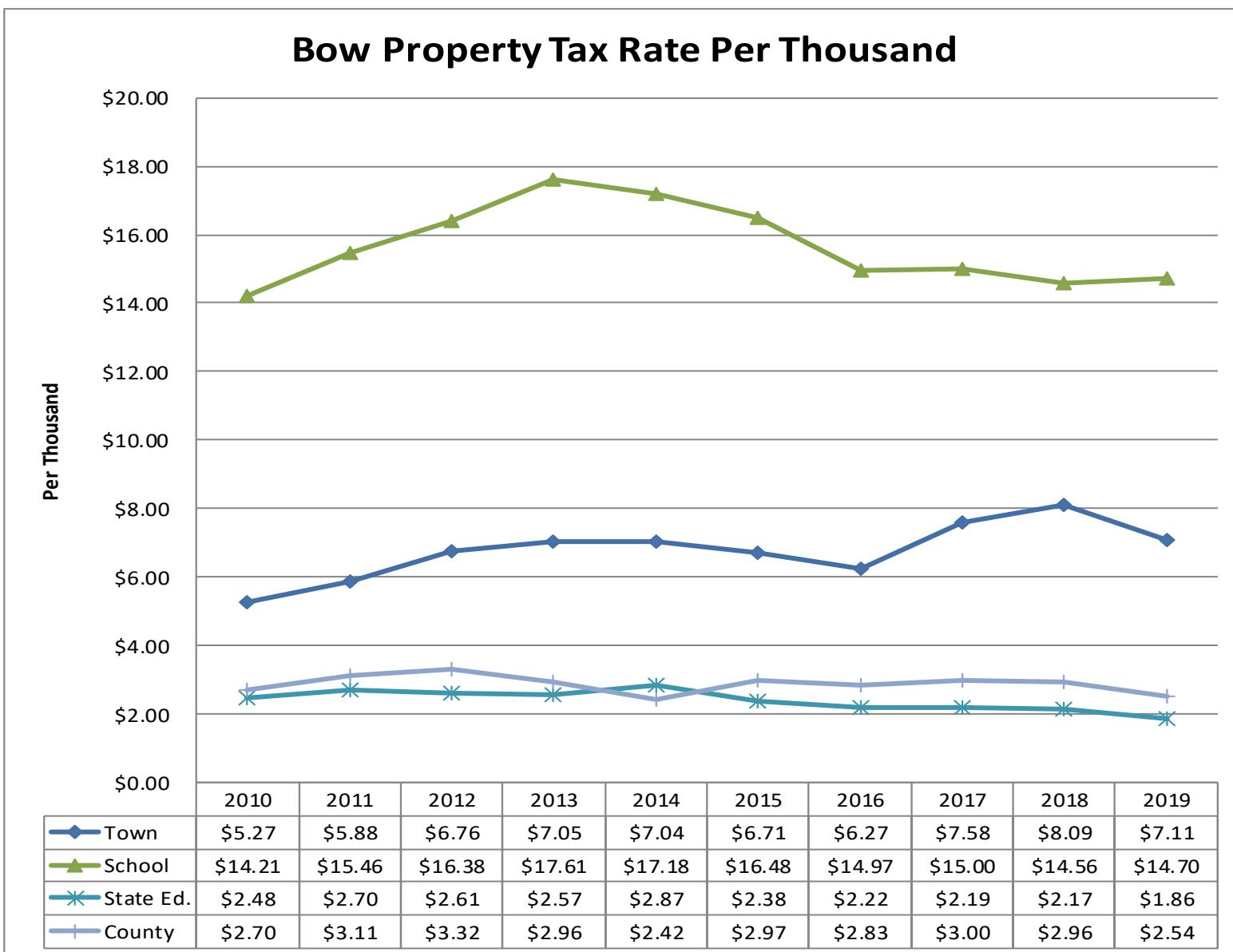
| Property Type | # of Sales | Median Size | Median 2019 Sale Price |
|---------------|------------|-------------|------------------------|
| Single Family | 124 | 2085 | \$351,000 |
| Condominium | 13 | 1732 | \$346,533 |

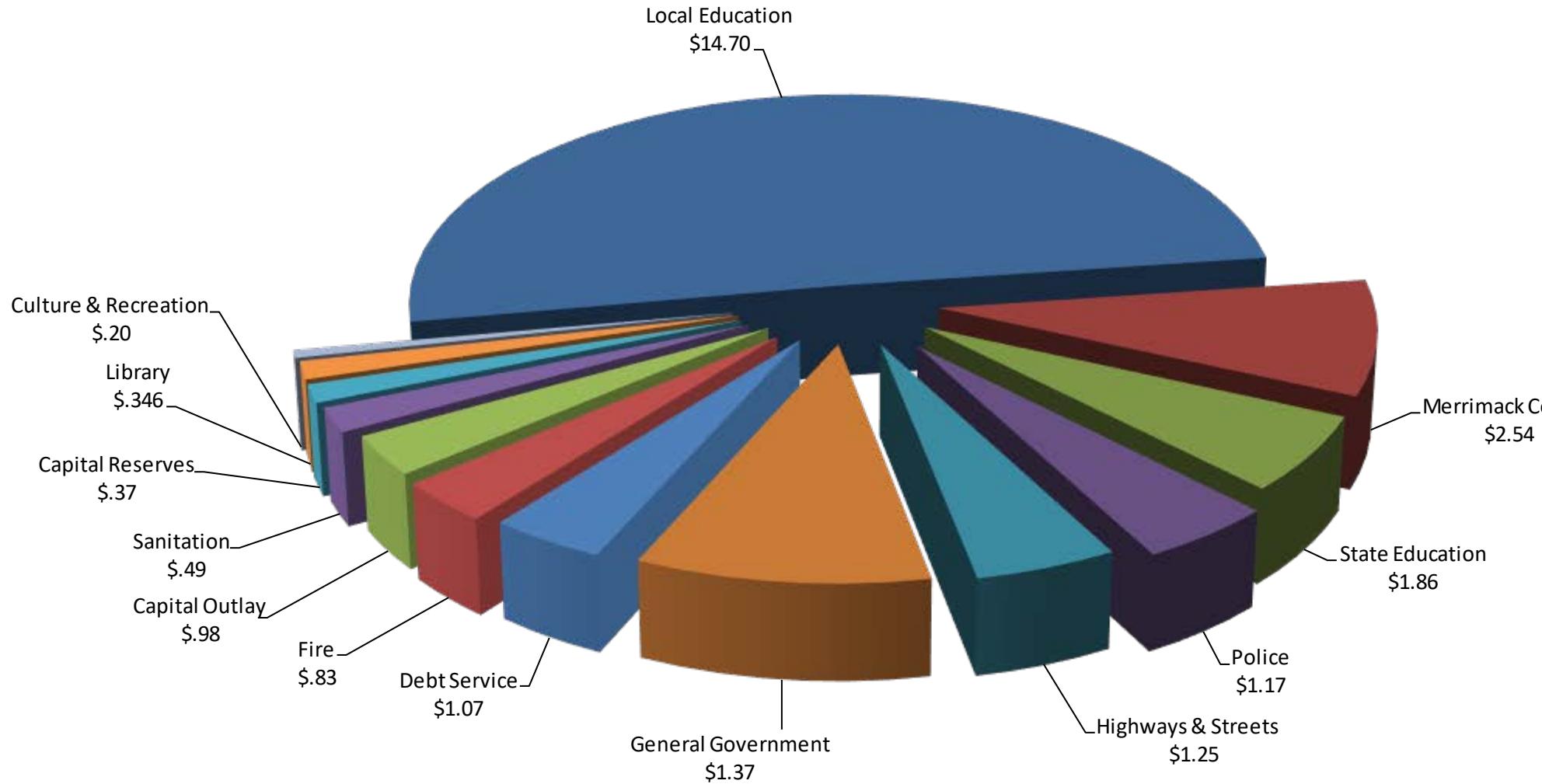
If you believe your assessment is not in line with the equalized market value, or if there is a data error on your property record, the deadline to file an abatement with the Town is March 1st. Applications are available at www.bownh.gov. Town online maps and property record cards are available at www.axisgis.com/BowNH. If you have a question, or you need to obtain the most current, official property information, please contact the Assessing Office at 223-3975, or email the assessor at mhurley@bownh.gov.

Respectfully Submitted

Monica Hurley, Certified New Hampshire Assessor, Corcoran Consulting Associates
Janette Shuman, Community Development Coordinator





HOW EACH TAX DOLLAR WAS SPENT IN 2019

NH Department of Revenue Administration Report on Full Value Tax Rates

2019
COMPARISON OF
FULL VALUE TAX RATES

The full value tax rate represents the estimated tax rate for a municipality if all the taxable property was assessed at 100% and includes the equalized value of properties for which a payment in lieu of property taxes is made.

The full value tax rate is calculated as follows: The 2019 gross local property taxes to be raised as reported by the Department of Revenue Administration, Municipal & Property Division divided by the total equalized valuation including utility values and equalized railroad taxes.

The full value rates are ranked in ascending order from lowest to highest (1-266 for 2019). If two municipalities have the same full value tax rate they are ranked with the same number. The unincorporated towns (signified by N/A) have no 2019 tax rate, and thus are not ranked.

The full value tax rate can only be used to make a limited comparison of what a property in one municipality would pay for taxes to a property of equal value in another municipality.

| | | | |
|--------------|--------|----------------------------------|------------|
| For example: | Town A | <u>100,000 X 21.95</u> 1000 = | \$2,195.00 |
| | Town B | <u>100,000 X 26.56</u> 1000 = | \$2,656.00 |

Prior to making any assumptions or decisions regarding a property owner's tax burden in a municipality, other factors should be considered such as real estate values, municipal services, schools, community make-up, and locational factors including proximity to urban areas, medical facilities, highways, recreation areas, etc.

Complete report can be found at:

<https://www.revenue.nh.gov/mun-prop/property/equalization-2019/index.htm>

2019 COMPARISON OF FULL VALUE TAX RATES RANKING
 PREPARED BY NEW HAMPSHIRE DEPARTMENT OF REVENUE ADMINISTRATION

| Municipality | 2019 VALUATION | | COMPARATIVE TAX RATES AND RANKINGS | | | |
|----------------------|-----------------------------------|--|------------------------------------|-------------------------|---------------------|----------|
| | Modified Local Assessed Valuation | Total Equalized Valuation Including Utilities and Railroad | 2019 Local Tax Rate | 2019 Equalization Ratio | Full Value Tax Rate | Ranking* |
| Acworth | 98,628,456 | 101,467,749 | 29.07 | 97.2 | 28.15 | 213 |
| Albany | 115,818,686 | 123,473,485 | 13.97 | 94.8 | 13.04 | 32 |
| Alexandria | 198,167,051 | 239,230,769 | 24.04 | 82.9 | 19.64 | 103 |
| Allenstown | 297,490,196 | 336,900,978 | 31.10 | 88.4 | 27.21 | 206 |
| Alstead | 163,278,593 | 187,072,434 | 27.85 | 87.3 | 24.24 | 175 |
| Alton | 1,752,952,350 | 1,983,379,465 | 12.51 | 88.4 | 11.03 | 23 |
| Amherst | 1,747,592,420 | 2,070,803,455 | 26.96 | 84.4 | 22.57 | 150 |
| Andover | 304,208,590 | 311,035,725 | 21.64 | 97.8 | 20.95 | 122 |
| Antrim | 249,335,950 | 284,199,452 | 26.97 | 89.4 | 23.52 | 166 |
| Ashland | 247,207,364 | 259,646,463 | 27.95 | 96.0 | 26.53 | 198 |
| Atkinson & Gilmanton | 818,373 | 905,340 | 0.00 | 86.5 | 0.00 | N/A |
| Atkinson | 1,004,519,575 | 1,198,704,778 | 17.67 | 83.8 | 14.69 | 49 |
| Auburn | 863,385,428 | 954,081,692 | 18.81 | 92.2 | 16.93 | 64 |
| Barnstead | 601,557,018 | 629,786,763 | 22.83 | 95.5 | 21.72 | 134 |
| Barrington | 1,150,530,325 | 1,189,359,362 | 22.67 | 96.8 | 21.68 | 131 |
| Bartlett | 1,065,028,740 | 1,249,472,584 | 9.34 | 85.3 | 7.94 | 13 |
| Bath | 125,214,976 | 140,835,195 | 21.40 | 95.0 | 18.72 | 90 |
| Bean's Grant | 0 | 0 | 0.00 | 86.5 | 0.00 | N/A |
| Bean's Purchase | 0 | 0 | 0.00 | 86.5 | 0.00 | N/A |
| Bedford | 4,095,806,840 | 4,325,031,946 | 18.95 | 94.7 | 17.72 | 74 |
| Belmont | 743,222,782 | 830,378,752 | 25.01 | 89.6 | 22.17 | 141 |
| Bennington | 127,277,077 | 130,016,520 | 28.93 | 97.9 | 28.13 | 212 |
| Benton | 25,499,534 | 27,823,571 | 17.67 | 94.0 | 16.10 | 56 |
| Berlin | 412,225,868 | 504,908,695 | 39.82 | 89.5 | 31.77 | 222 |
| Bethlehem | 261,286,660 | 297,616,229 | 26.73 | 88.2 | 23.29 | 164 |
| Boscawen | 288,929,864 | 305,646,694 | 28.12 | 95.9 | 26.44 | 197 |
| Bow | 1,294,517,915 | 1,318,298,872 | 26.21 | 98.2 | 25.18 | 186 |
| Bradford | 201,269,972 | 253,020,904 | 27.91 | 79.5 | 22.10 | 138 |
| Brentwood | 582,474,006 | 702,593,087 | 27.70 | 82.9 | 22.84 | 156 |
| Bridgewater | 350,939,300 | 425,913,059 | 9.76 | 82.4 | 8.00 | 15 |
| Bristol | 471,534,473 | 572,979,062 | 22.80 | 82.5 | 18.65 | 87 |
| Brookfield | 124,312,043 | 120,021,096 | 16.70 | 103.6 | 17.26 | 67 |
| Brookline | 667,344,153 | 701,697,513 | 29.87 | 95.1 | 28.09 | 211 |
| Cambridge | 9,092,072 | 10,406,181 | 0.00 | 86.5 | 0.00 | N/A |
| Campton | 436,002,836 | 443,000,880 | 23.21 | 98.6 | 22.63 | 152 |
| Canaan | 348,470,142 | 412,306,281 | 32.93 | 84.5 | 27.48 | 207 |
| Candia | 513,604,108 | 537,788,721 | 18.60 | 95.5 | 17.55 | 72 |
| Canterbury | 263,980,723 | 324,226,271 | 27.87 | 81.5 | 22.53 | 149 |
| Carroll | 329,433,801 | 384,957,932 | 20.00 | 85.9 | 17.06 | 65 |
| Center Harbor | 434,767,397 | 513,395,718 | 15.22 | 84.7 | 12.87 | 31 |
| Chandler's Purchase | 41,121 | 47,538 | 0.00 | 86.5 | 0.00 | N/A |
| Charlestown | 282,982,237 | 332,698,928 | 39.11 | 85.2 | 32.98 | 223 |
| Chatham | 59,500,049 | 61,052,758 | 14.20 | 98.8 | 13.80 | 40 |
| Chester | 724,050,973 | 775,987,379 | 20.80 | 93.3 | 18.94 | 94 |

2019 COMPARISON OF FULL VALUE TAX RATES RANKING
 PREPARED BY NEW HAMPSHIRE DEPARTMENT OF REVENUE ADMINISTRATION

| Municipality | 2019 VALUATION | | COMPARATIVE TAX RATES AND RANKINGS | | | |
|---------------------|-----------------------------------|--|------------------------------------|-------------------------|---------------------|----------|
| | Modified Local Assessed Valuation | Total Equalized Valuation Including Utilities and Railroad | 2019 Local Tax Rate | 2019 Equalization Ratio | Full Value Tax Rate | Ranking* |
| Chesterfield | 521,216,633 | 609,693,938 | 22.32 | 85.7 | 19.02 | 96 |
| Chichester | 323,112,390 | 345,889,885 | 23.40 | 93.4 | 21.70 | 133 |
| Claremont | 767,744,816 | 787,774,620 | 40.26 | 97.8 | 38.20 | 226 |
| Clarksville | 41,957,835 | 54,018,655 | 15.55 | 82.8 | 12.01 | 29 |
| Colebrook | 187,543,968 | 191,334,527 | 30.13 | 98.0 | 29.34 | 218 |
| Columbia | 86,095,164 | 108,213,586 | 18.92 | 79.5 | 14.53 | 48 |
| Concord | 4,433,101,874 | 4,607,017,330 | 27.78 | 96.9 | 26.66 | 201 |
| Conway | 1,747,261,353 | 1,855,949,037 | 17.32 | 94.2 | 16.20 | 57 |
| Cornish | 197,184,183 | 200,222,307 | 19.52 | 98.7 | 19.12 | 97 |
| Crawford's Purchase | 230,072 | 265,979 | 0.00 | 86.5 | 0.00 | N/A |
| Croydon | 91,293,462 | 99,733,307 | 19.56 | 91.5 | 17.83 | 75 |
| Cutt's Grant | 0 | 0 | 0.00 | 86.5 | 0.00 | N/A |
| Dalton | 83,139,661 | 106,232,726 | 23.86 | 83.9 | 18.53 | 85 |
| Danbury | 111,391,938 | 136,681,078 | 24.00 | 81.4 | 19.48 | 102 |
| Danville | 410,510,859 | 488,117,330 | 28.06 | 84.1 | 23.31 | 165 |
| Deerfield | 588,306,891 | 728,984,215 | 23.11 | 80.7 | 18.34 | 83 |
| Deering | 186,237,910 | 227,381,255 | 30.62 | 81.9 | 24.56 | 177 |
| Derry | 3,273,854,150 | 3,677,968,779 | 26.12 | 89.1 | 22.76 | 154 |
| Dix's Grant | 1,003,919 | 1,121,552 | 0.00 | 86.5 | 0.00 | N/A |
| Dixville | 7,969,989 | 31,885,049 | 7.92 | 86.5 | 1.96 | 2 |
| Dorchester | 44,960,312 | 44,381,080 | 20.88 | 101.4 | 21.06 | 124 |
| Dover | 3,701,359,340 | 3,965,170,464 | 25.19 | 93.5 | 22.97 | 159 |
| Dublin | 273,073,580 | 267,826,093 | 24.63 | 102.6 | 24.96 | 185 |
| Dummer | 99,082,905 | 89,435,771 | 14.16 | 99.9 | 14.30 | 45 |
| Dunbarton | 315,735,653 | 423,324,487 | 27.21 | 75.2 | 20.15 | 108 |
| Durham | 1,208,806,787 | 1,312,883,720 | 27.43 | 92.8 | 24.93 | 183 |
| East Kingston | 396,414,793 | 404,522,164 | 22.52 | 98.0 | 21.96 | 136 |
| Easton | 64,135,162 | 76,485,099 | 12.99 | 84.3 | 10.86 | 21 |
| Eaton | 113,400,155 | 114,476,882 | 12.05 | 99.1 | 11.92 | 28 |
| Effingham | 167,519,944 | 198,500,825 | 26.90 | 84.4 | 22.62 | 151 |
| Ellsworth | 13,708,347 | 17,392,748 | 20.64 | 80.5 | 16.22 | 58 |
| Enfield | 596,772,695 | 627,474,167 | 25.05 | 95.1 | 23.11 | 161 |
| Epping | 728,317,500 | 965,201,474 | 27.70 | 75.8 | 20.71 | 119 |
| Epsom | 435,271,081 | 515,468,565 | 27.09 | 84.6 | 22.76 | 154 |
| Errol | 88,834,525 | 89,076,350 | 13.43 | 101.6 | 13.15 | 34 |
| Erving's Location | 51,387 | 52,867 | 0.00 | 86.5 | 0.00 | N/A |
| Exeter | 2,250,035,117 | 2,418,717,653 | 23.27 | 93.1 | 20.89 | 120 |
| Farmington | 565,856,662 | 569,969,136 | 22.24 | 99.6 | 21.69 | 132 |
| Fitzwilliam | 294,598,130 | 308,170,103 | 26.49 | 95.6 | 24.82 | 179 |
| Francestown | 216,883,875 | 221,062,592 | 24.17 | 98.1 | 23.64 | 169 |
| Franconia | 288,323,046 | 332,217,273 | 18.98 | 87.0 | 16.41 | 60 |
| Franklin | 692,746,471 | 727,398,400 | 22.47 | 95.5 | 20.92 | 121 |
| Freedom | 495,480,054 | 604,201,127 | 13.56 | 82.0 | 11.10 | 24 |
| Fremont | 412,248,368 | 557,038,486 | 31.05 | 74.0 | 22.87 | 157 |

2019 COMPARISON OF FULL VALUE TAX RATES RANKING
 PREPARED BY NEW HAMPSHIRE DEPARTMENT OF REVENUE ADMINISTRATION

| Municipality | 2019 VALUATION | | COMPARATIVE TAX RATES AND RANKINGS | | | |
|-------------------|-----------------------------------|--|------------------------------------|-------------------------|---------------------|----------|
| | Modified Local Assessed Valuation | Total Equalized Valuation Including Utilities and Railroad | 2019 Local Tax Rate | 2019 Equalization Ratio | Full Value Tax Rate | Ranking* |
| Gilford | 2,034,027,240 | 2,127,633,134 | 15.86 | 95.7 | 15.14 | 52 |
| Gilmanton | 540,927,875 | 546,461,031 | 22.79 | 99.0 | 22.43 | 146 |
| Gilsum | 70,932,123 | 69,551,007 | 28.01 | 102.0 | 28.45 | 214 |
| Goffstown | 1,726,526,400 | 1,929,008,574 | 24.58 | 89.5 | 21.72 | 134 |
| Gorham | 272,793,185 | 295,653,777 | 33.77 | 92.4 | 30.58 | 221 |
| Goshen | 72,865,087 | 81,192,807 | 27.88 | 89.7 | 24.94 | 184 |
| Grafton | 117,663,108 | 138,317,565 | 31.77 | 85.0 | 26.93 | 203 |
| Grantham | 469,595,533 | 555,710,225 | 25.86 | 84.5 | 21.78 | 135 |
| Greenfield | 168,900,207 | 178,972,295 | 27.27 | 99.8 | 25.63 | 190 |
| Greenland | 864,588,999 | 954,307,897 | 16.40 | 90.6 | 14.76 | 50 |
| Green's Grant | 7,886,494 | 9,185,126 | 5.25 | 86.5 | 4.50 | 7 |
| Greenville | 116,590,681 | 119,406,870 | 27.39 | 98.9 | 26.60 | 199 |
| Groton | 81,894,309 | 131,229,195 | 16.83 | 96.9 | 10.14 | 20 |
| Hadley's Purchase | 0 | 0 | 0.00 | 86.5 | 0.00 | N/A |
| Hale's Location | 75,828,600 | 81,050,972 | 4.18 | 93.6 | 3.90 | 6 |
| Hampstead | 1,338,558,889 | 1,390,644,090 | 20.99 | 96.4 | 20.04 | 106 |
| Hampton | 3,793,066,700 | 4,057,698,779 | 16.01 | 93.9 | 14.79 | 51 |
| Hampton Falls | 488,908,644 | 549,417,101 | 22.11 | 89.1 | 19.48 | 102 |
| Hancock | 250,355,841 | 282,972,606 | 24.60 | 89.1 | 21.69 | 132 |
| Hanover | 2,286,110,080 | 2,525,982,954 | 18.45 | 90.6 | 16.68 | 63 |
| Harrisville | 206,669,695 | 219,299,435 | 17.40 | 94.3 | 16.38 | 59 |
| Hart's Location | 16,816,271 | 19,315,395 | 4.00 | 88.6 | 3.45 | 5 |
| Haverhill | 346,334,871 | 384,640,648 | 30.30 | 90.1 | 27.08 | 204 |
| Hebron | 264,874,060 | 320,159,924 | 9.69 | 84.3 | 7.98 | 14 |
| Henniker | 407,955,887 | 493,668,123 | 35.34 | 83.2 | 28.68 | 217 |
| Hill | 93,049,183 | 97,555,735 | 25.41 | 97.0 | 24.16 | 174 |
| Hillsborough | 522,122,031 | 600,220,539 | 31.56 | 87.0 | 27.19 | 205 |
| Hinsdale | 338,832,842 | 402,362,648 | 34.07 | 84.2 | 27.95 | 210 |
| Holderness | 756,914,454 | 859,052,706 | 13.17 | 88.1 | 11.56 | 26 |
| Hollis | 1,370,754,864 | 1,554,092,744 | 23.10 | 88.2 | 20.22 | 112 |
| Hooksett | 2,069,214,564 | 2,466,340,975 | 21.55 | 83.9 | 17.64 | 73 |
| Hopkinton | 786,955,671 | 817,155,489 | 29.12 | 97.9 | 27.62 | 208 |
| Hudson | 3,165,897,567 | 3,610,615,802 | 20.28 | 87.7 | 17.49 | 70 |
| Jackson | 460,108,729 | 475,735,649 | 11.26 | 96.9 | 10.87 | 22 |
| Jaffrey | 428,291,780 | 536,749,754 | 34.80 | 79.8 | 26.64 | 200 |
| Jefferson | 129,256,071 | 149,239,396 | 21.99 | 87.0 | 18.87 | 93 |
| Keene | 1,862,926,070 | 1,992,795,421 | 37.60 | 95.0 | 34.17 | 225 |
| Kensington | 394,890,436 | 415,210,258 | 19.46 | 95.1 | 18.27 | 80 |
| Kilkenny | 11,199 | 12,947 | 0.00 | 86.5 | 0.00 | N/A |
| Kingston | 849,085,329 | 916,941,662 | 22.00 | 92.6 | 20.18 | 109 |
| Laconia | 2,286,284,164 | 2,555,416,889 | 20.59 | 90.2 | 18.06 | 77 |
| Lancaster | 276,020,642 | 298,621,783 | 24.90 | 93.4 | 22.88 | 158 |
| Landaff | 50,720,789 | 56,289,603 | 22.47 | 90.2 | 20.19 | 110 |
| Langdon | 57,445,871 | 61,442,357 | 27.80 | 93.5 | 25.83 | 192 |

2019 COMPARISON OF FULL VALUE TAX RATES RANKING
 PREPARED BY NEW HAMPSHIRE DEPARTMENT OF REVENUE ADMINISTRATION

| Municipality | 2019 VALUATION | | COMPARATIVE TAX RATES AND RANKINGS | | | |
|-----------------------|-----------------------------------|--|------------------------------------|-------------------------|---------------------|----------|
| | Modified Local Assessed Valuation | Total Equalized Valuation Including Utilities and Railroad | 2019 Local Tax Rate | 2019 Equalization Ratio | Full Value Tax Rate | Ranking* |
| Lebanon | 1,924,729,556 | 2,514,260,093 | 30.37 | 79.0 | 23.07 | 160 |
| Lee | 466,894,155 | 603,422,994 | 31.49 | 77.4 | 23.89 | 171 |
| Lempster | 110,335,129 | 156,269,040 | 27.31 | 88.4 | 19.19 | 98 |
| Lincoln | 851,531,664 | 1,040,831,599 | 14.58 | 82.0 | 11.86 | 27 |
| Lisbon | 118,207,984 | 120,471,035 | 30.67 | 98.1 | 29.92 | 220 |
| Litchfield | 918,017,317 | 1,115,576,791 | 23.65 | 82.4 | 19.29 | 100 |
| Littleton | 645,224,898 | 922,401,875 | 23.10 | 91.4 | 15.89 | 54 |
| Livermore | 136,600 | 136,600 | 0.00 | 100.0 | 0.00 | N/A |
| Londonderry | 4,670,184,650 | 4,816,326,189 | 19.39 | 97.7 | 18.39 | 84 |
| Loudon | 572,045,229 | 693,320,024 | 22.98 | 83.1 | 18.77 | 91 |
| Low & Burbank's Grant | 0 | 0 | 0.00 | 86.5 | 0.00 | N/A |
| Lyman | 59,655,524 | 75,898,375 | 24.13 | 78.4 | 18.86 | 92 |
| Lyme | 355,058,800 | 377,098,674 | 27.19 | 94.2 | 25.18 | 186 |
| Lyndeborough | 169,559,380 | 219,318,875 | 29.14 | 77.2 | 22.45 | 147 |
| Madbury | 247,076,568 | 294,845,323 | 29.86 | 83.8 | 24.67 | 178 |
| Madison | 486,062,946 | 601,827,914 | 18.26 | 80.9 | 14.69 | 49 |
| Manchester | 9,250,663,613 | 11,750,583,030 | 24.32 | 79.0 | 18.86 | 92 |
| Marlborough | 175,634,358 | 208,635,961 | 31.47 | 84.5 | 26.44 | 197 |
| Marlow | 65,176,460 | 74,531,472 | 31.92 | 87.5 | 27.73 | 209 |
| Martin's Location | 210,718 | 243,605 | 0.00 | 86.5 | 0.00 | N/A |
| Mason | 156,353,288 | 184,383,606 | 26.24 | 84.8 | 22.16 | 140 |
| Meredith | 1,959,831,924 | 2,335,103,686 | 15.89 | 84.3 | 13.30 | 35 |
| Merrimack | 3,482,841,238 | 4,097,905,748 | 24.13 | 85.0 | 20.26 | 114 |
| Middleton | 184,392,082 | 200,824,040 | 26.28 | 91.8 | 24.04 | 173 |
| Milan | 127,851,379 | 140,248,853 | 23.69 | 91.3 | 21.18 | 126 |
| Milford | 1,609,567,432 | 1,790,063,077 | 25.97 | 90.0 | 23.19 | 163 |
| Millsfield | 8,939,653 | 94,828,130 | 7.13 | 86.5 | 0.67 | 1 |
| Milton | 493,984,746 | 511,927,925 | 23.56 | 96.6 | 22.49 | 148 |
| Monroe | 440,960,126 | 472,062,380 | 11.34 | 93.4 | 9.07 | 18 |
| Mont Vernon | 311,583,244 | 317,931,355 | 25.82 | 98.0 | 25.21 | 187 |
| Moultonborough | 3,378,763,912 | 3,610,712,814 | 7.15 | 93.7 | 6.67 | 11 |
| Nashua | 10,454,581,767 | 11,880,404,376 | 21.76 | 88.0 | 18.69 | 89 |
| Nelson | 124,541,062 | 129,804,578 | 17.25 | 96.1 | 16.47 | 62 |
| New Boston | 672,562,782 | 751,423,402 | 25.05 | 89.5 | 22.23 | 143 |
| New Castle | 732,102,223 | 802,742,782 | 6.19 | 91.2 | 5.64 | 8 |
| New Durham | 417,902,198 | 541,924,712 | 23.72 | 77.1 | 18.21 | 78 |
| New Hampton | 334,352,402 | 361,939,285 | 19.24 | 92.7 | 17.52 | 71 |
| New Ipswich | 478,737,830 | 490,479,298 | 21.73 | 97.6 | 21.06 | 124 |
| New London | 1,249,778,651 | 1,321,078,870 | 14.71 | 94.6 | 13.88 | 42 |
| Newbury | 752,603,611 | 913,248,475 | 15.88 | 82.6 | 13.07 | 33 |
| Newfields | 302,132,457 | 291,658,003 | 20.59 | 103.6 | 21.08 | 125 |
| Newington | 1,064,343,323 | 1,073,222,127 | 9.34 | 99.4 | 8.32 | 16 |
| Newmarket | 983,825,628 | 1,071,729,412 | 24.26 | 91.9 | 22.11 | 139 |
| Newport | 437,053,279 | 477,089,001 | 32.53 | 92.2 | 29.46 | 219 |

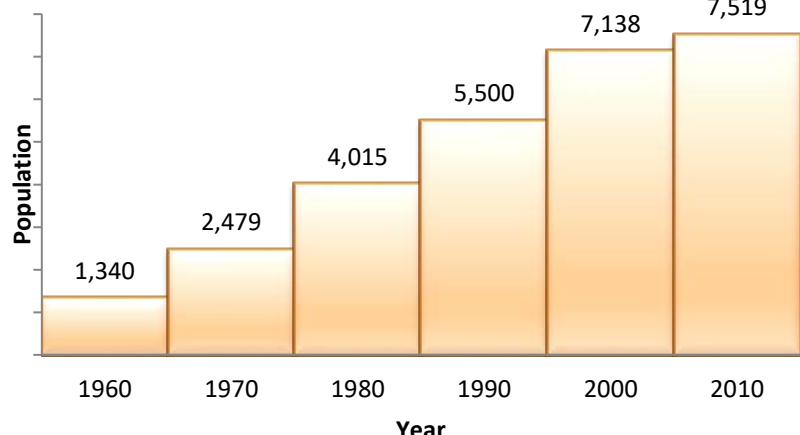
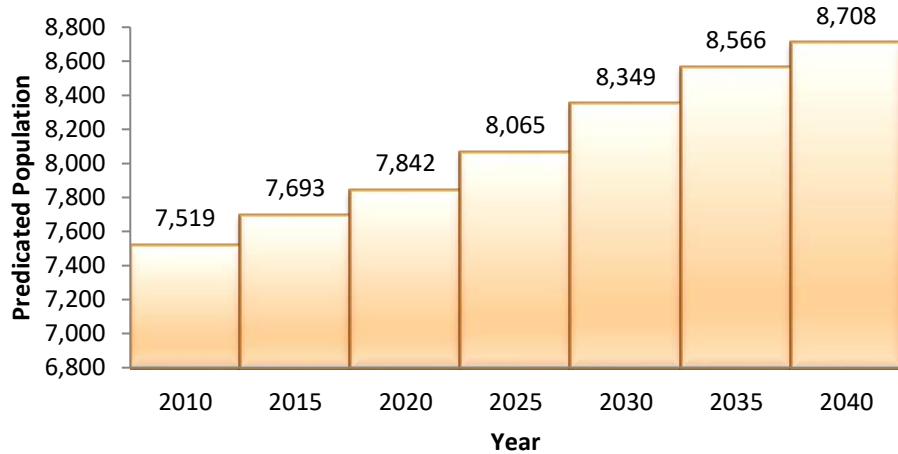
2019 COMPARISON OF FULL VALUE TAX RATES RANKING
 PREPARED BY NEW HAMPSHIRE DEPARTMENT OF REVENUE ADMINISTRATION

| Municipality | 2019 VALUATION | | COMPARATIVE TAX RATES AND RANKINGS | | | |
|----------------------|-----------------------------------|--|------------------------------------|-------------------------|---------------------|----------|
| | Modified Local Assessed Valuation | Total Equalized Valuation Including Utilities and Railroad | 2019 Local Tax Rate | 2019 Equalization Ratio | Full Value Tax Rate | Ranking* |
| Newton | 514,618,068 | 624,554,035 | 26.38 | 82.4 | 21.56 | 130 |
| North Hampton | 1,199,745,350 | 1,290,053,186 | 16.70 | 93.0 | 15.39 | 53 |
| Northfield | 350,585,432 | 400,800,928 | 23.80 | 88.2 | 20.20 | 111 |
| Northumberland | 128,212,155 | 141,725,905 | 32.44 | 91.3 | 28.59 | 215 |
| Northwood | 488,223,889 | 616,971,708 | 22.52 | 79.2 | 17.55 | 72 |
| Nottingham | 632,340,550 | 766,623,927 | 22.50 | 82.5 | 18.29 | 82 |
| Odell | 2,265,573 | 3,162,927 | 3.16 | 86.5 | 2.26 | 3 |
| Orange | 32,793,535 | 34,076,367 | 26.60 | 96.7 | 25.45 | 189 |
| Orford | 137,342,151 | 159,875,158 | 29.98 | 86.0 | 25.71 | 191 |
| Ossipee | 775,433,608 | 813,747,945 | 17.11 | 95.3 | 16.20 | 57 |
| Pelham | 1,981,194,460 | 2,045,901,922 | 19.40 | 96.9 | 18.68 | 88 |
| Pembroke | 762,260,478 | 782,812,532 | 23.58 | 97.6 | 22.88 | 158 |
| Peterborough | 734,135,996 | 798,193,602 | 29.75 | 92.4 | 26.11 | 194 |
| Piermont | 97,137,103 | 101,179,064 | 26.50 | 96.1 | 25.34 | 188 |
| Pinkham's Grant | 2,934,826 | 4,790,247 | 11.51 | 86.5 | 6.93 | 12 |
| Pittsburg | 290,151,481 | 330,355,095 | 16.00 | 88.9 | 13.98 | 43 |
| Pittsfield | 267,351,692 | 332,793,723 | 32.86 | 80.4 | 26.08 | 193 |
| Plainfield | 307,682,486 | 316,793,849 | 26.00 | 97.1 | 24.89 | 182 |
| Plaistow | 1,192,542,632 | 1,233,269,910 | 21.31 | 96.7 | 20.37 | 117 |
| Plymouth | 481,301,108 | 543,400,586 | 28.19 | 88.9 | 24.84 | 180 |
| Portsmouth | 6,170,543,376 | 6,784,387,454 | 14.86 | 91.9 | 13.43 | 37 |
| Randolph | 71,499,816 | 72,086,669 | 14.80 | 101.6 | 14.50 | 47 |
| Raymond | 954,638,228 | 1,192,260,746 | 26.59 | 80.1 | 20.97 | 123 |
| Richmond | 101,083,354 | 109,449,935 | 24.19 | 92.3 | 22.22 | 142 |
| Rindge | 557,397,684 | 699,949,144 | 27.76 | 79.7 | 21.56 | 130 |
| Rochester | 2,724,627,077 | 2,799,860,390 | 24.90 | 99.0 | 23.54 | 167 |
| Rollinsford | 296,506,401 | 328,393,844 | 22.61 | 90.3 | 20.31 | 116 |
| Roxbury | 24,549,554 | 27,075,016 | 25.28 | 102.8 | 22.80 | 155 |
| Rumney | 197,319,432 | 207,141,801 | 22.94 | 95.4 | 21.69 | 132 |
| Rye | 2,160,877,300 | 2,536,438,251 | 10.22 | 85.3 | 8.68 | 17 |
| Salem | 4,609,602,481 | 5,758,775,055 | 21.98 | 80.1 | 17.49 | 70 |
| Salisbury | 151,123,465 | 174,084,412 | 23.14 | 88.0 | 19.77 | 104 |
| Sanbornton | 530,893,265 | 547,089,540 | 19.22 | 97.2 | 18.59 | 86 |
| Sandown | 672,840,480 | 773,362,993 | 26.96 | 87.0 | 23.11 | 161 |
| Sandwich | 445,469,605 | 455,266,261 | 14.23 | 98.0 | 13.86 | 41 |
| Sargent's Purchase | 1,888,530 | 2,183,272 | 0.00 | 86.5 | 0.00 | N/A |
| Seabrook | 2,765,266,650 | 3,005,723,286 | 15.75 | 92.0 | 13.61 | 39 |
| Second College Grant | 1,404,232 | 1,532,212 | 0.00 | 86.5 | 0.00 | N/A |
| Sharon | 55,603,218 | 54,220,065 | 22.12 | 102.6 | 22.66 | 153 |
| Shelburne | 78,679,336 | 72,185,265 | 15.44 | 110.0 | 16.04 | 55 |
| Somersworth | 1,072,392,754 | 1,104,489,258 | 27.28 | 97.6 | 26.33 | 196 |
| South Hampton | 170,647,498 | 173,048,136 | 17.85 | 98.6 | 17.32 | 68 |
| Springfield | 209,877,588 | 228,723,540 | 21.99 | 91.9 | 20.07 | 107 |
| Stark | 76,792,216 | 77,949,264 | 18.07 | 99.6 | 17.36 | 69 |

2019 COMPARISON OF FULL VALUE TAX RATES RANKING
 PREPARED BY NEW HAMPSHIRE DEPARTMENT OF REVENUE ADMINISTRATION

| Municipality | 2019 VALUATION | | COMPARATIVE TAX RATES AND RANKINGS | | | |
|-------------------------------|-----------------------------------|--|------------------------------------|-------------------------|---------------------|----------|
| | Modified Local Assessed Valuation | Total Equalized Valuation Including Utilities and Railroad | 2019 Local Tax Rate | 2019 Equalization Ratio | Full Value Tax Rate | Ranking* |
| Stewartstown | 109,759,414 | 114,254,372 | 23.58 | 96.1 | 22.25 | 144 |
| Stoddard | 293,377,810 | 304,330,945 | 15.10 | 96.4 | 14.48 | 46 |
| Strafford | 486,299,912 | 633,104,739 | 23.47 | 76.8 | 17.98 | 76 |
| Stratford | 76,552,940 | 86,110,748 | 25.74 | 89.4 | 22.04 | 137 |
| Stratham | 1,554,473,230 | 1,576,544,944 | 18.63 | 98.6 | 18.28 | 81 |
| Success | 12,189,520 | 14,617,082 | 7.37 | 86.5 | 6.14 | 9 |
| Sugar Hill | 163,260,383 | 170,215,201 | 20.07 | 95.9 | 19.20 | 99 |
| Sullivan | 61,764,198 | 63,917,243 | 22.25 | 96.6 | 21.30 | 128 |
| Sunapee | 1,247,623,517 | 1,490,567,633 | 15.93 | 83.7 | 13.31 | 36 |
| Surry | 82,603,585 | 90,631,569 | 28.92 | 93.1 | 26.28 | 195 |
| Sutton | 260,615,209 | 326,916,115 | 30.09 | 79.7 | 23.90 | 172 |
| Swanzey | 632,164,073 | 645,072,520 | 25.76 | 98.3 | 24.85 | 181 |
| Tamworth | 403,614,473 | 406,377,067 | 21.54 | 100.8 | 21.23 | 127 |
| Temple | 161,539,440 | 162,526,923 | 22.58 | 99.4 | 22.39 | 145 |
| Thompson & Meserve's Purchase | 5,368,605 | 6,576,326 | 3.54 | 86.5 | 2.89 | 4 |
| Thornton | 434,303,432 | 426,229,460 | 18.68 | 102.0 | 18.96 | 95 |
| Tilton | 622,860,167 | 627,480,886 | 19.61 | 99.3 | 19.31 | 101 |
| Troy | 131,567,897 | 148,789,944 | 26.95 | 88.4 | 23.61 | 168 |
| Tuftonboro | 1,202,661,808 | 1,202,255,928 | 10.11 | 100.1 | 10.09 | 19 |
| Unity | 134,002,697 | 132,951,189 | 28.49 | 100.8 | 28.61 | 216 |
| Wakefield | 1,121,726,317 | 1,212,936,197 | 12.47 | 92.6 | 11.50 | 25 |
| Walpole | 430,508,720 | 447,528,044 | 25.51 | 101.2 | 24.40 | 176 |
| Warner | 289,899,995 | 321,137,565 | 29.96 | 90.5 | 26.77 | 202 |
| Warren | 82,857,248 | 90,183,308 | 23.77 | 92.4 | 21.41 | 129 |
| Washington | 240,719,059 | 274,182,746 | 20.84 | 87.8 | 18.25 | 79 |
| Waterville Valley | 331,659,495 | 333,107,638 | 14.14 | 99.9 | 14.06 | 44 |
| Weare | 882,151,530 | 1,024,030,694 | 23.71 | 86.3 | 20.23 | 113 |
| Webster | 238,626,256 | 255,611,034 | 21.96 | 93.9 | 20.27 | 115 |
| Wentworth | 96,958,781 | 112,853,640 | 23.22 | 86.0 | 19.79 | 105 |
| Wentworth's Location | 7,615,785 | 8,780,135 | 7.70 | 86.5 | 6.65 | 10 |
| Westmoreland | 166,208,847 | 187,446,446 | 26.85 | 88.6 | 23.77 | 170 |
| Whitefield | 234,960,541 | 241,597,817 | 24.04 | 98.2 | 23.17 | 162 |
| Wilmot | 181,542,372 | 217,657,297 | 24.49 | 83.4 | 20.38 | 118 |
| Wilton | 378,137,917 | 469,251,678 | 29.04 | 80.6 | 23.31 | 165 |
| Winchester | 276,269,908 | 293,582,055 | 35.64 | 94.6 | 33.22 | 224 |
| Windham | 2,404,862,820 | 3,127,881,124 | 22.55 | 76.9 | 17.24 | 66 |
| Windsor | 28,425,939 | 26,733,715 | 11.81 | 110.6 | 12.50 | 30 |
| Wolfeboro | 2,003,412,225 | 2,326,208,167 | 15.84 | 86.2 | 13.60 | 38 |
| Woodstock | 231,248,614 | 303,290,184 | 21.69 | 76.7 | 16.45 | 61 |
| State Totals | 184,906,688,606 | 207,887,398,996 | | | | |

Actual and Predicted Population 1960 -2030

Population 1960 - 2010***Predicted Population 2010 - 2040**

*US Census Bureau, Decennial Census

**NH Office of Strategic Initiatives, Fall, 2016

END OF REPORT