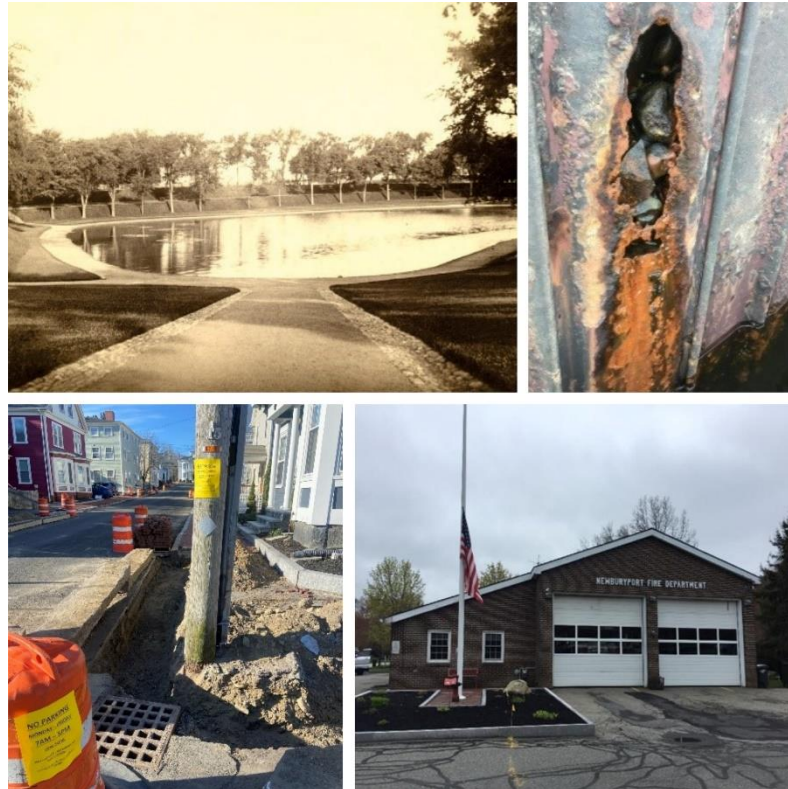


# FISCAL YEARS 2023-2027

## CAPITAL IMPROVEMENT PROGRAM



**Sean R. Reardon, Mayor**  
**City of Newburyport**

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## **I. Executive Summary**

Dear President & Members of the City Council:

I am pleased to submit the proposed Fiscal Years 2023-2027 Capital Improvement Program (CIP). All projects listed under FY2023 will be accompanied by a funding request prior to or during the next fiscal year. All projects listed under FY2024 through FY2027 will require funding through a combination of sources as noted on the project detail sheets. The process this year was accompanied by the drafting of a Facilities Master Plan, which my staff will be presenting to you in the coming weeks. Together, these documents allow the City to create a long-range financial plan that adds necessary context to the annual budget.

The format and organization of the CIP is designed to include: 1) a description and justification of each project, 2) the year in which the project or acquisition is planned, 3) the anticipated financing mechanism and 4) any impact on the annual operating budget. The City is actively seeking grants and considering alternative funding mechanisms along with its ask to the City Council for appropriations from General Fund or Enterprise Fund revenues. In accordance with City Financial Policies, the City seeks to avoid the issuance of debt for any projects less than \$500,000.

### **Development of the CIP**

I have continued the good practice from the previous administration of incorporating the capital needs of all City Departments with a practical funding plan for each year of the program. The Mayor's Office and the Finance Director worked with Department Heads to identify, update, and refine their capital needs for FY2023 through FY2027. There has been considerable discussion about how best to accomplish the City's capital goals while remaining mindful of limited financial resources and fiscal policies.

The Mayor's office also used this opportunity to further refine my strategic plan, which highlights the key objectives and strategic priorities of my administration. We will discuss this plan further in the coming weeks, but it consists of four principal objectives, which are 1) Secure and invest in the City's infrastructure; 2) Provide high quality public services; 3) Guide the future development of the City; and 4) Lead in building a collaborative and engaged city. The Mayor's office made sure that all projects recommended for approval fit within the strategic plan and would keep the City in excellent fiscal condition.

## **Goals of the CIP**

As outlined in the MA Division of Local Services' *Capital Improvement Planning Guide: Developing A Comprehensive Community Program*, a capital improvement program provides a blueprint for planning a community's capital expenditures and is one of the most important responsibilities of local government officials. It coordinates community planning, financial capacity, and physical development.

According to DLS, a complete, properly developed CIP has the following benefits:

- Facilitates coordination between capital needs and operating budgets
- Enhances the community's credit rating and control of its tax rate
- Deters sudden changes in debt service requirements
- Identifies the most economical means to finance capital projects
- Increases opportunities for obtaining federal and state aid
- Relates public facilities to public and private development plans
- Focuses attention on community objectives and fiscal capacity
- Keeps the public informed about future needs and projects
- Reduces costs by identifying and consolidating duplicative expenditures across municipal departments
- Encourages careful project planning and design to avoid costly mistakes and to help a community reach desired goals

## **Prioritization of Projects**

Prioritization of projects presents many challenges, as most departments will view their projects as being very or somewhat urgent. This year's CIP continued the practice of using a scale based on whether we are providing urgent or legally required facilities, maintaining current services, or enhancing what we already own. This practice is recommended by the DLS capital planning manual, and a further description of each category is as follows:

1. Urgent/Legally Required – Completing this project will address an imminent risk to the safety of the public or municipal personnel, and/or it will prevent the imminent destruction or collapse of public infrastructure and loss of assets.

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## FY2023-FY2027 CAPITAL IMPROVEMENT PROGRAM

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Alternatively, this project is required to bring the community into compliance with federal or state safety, environmental, accessibility, or other regulations and legal requirements.

2. Maintain Service – Completing this project is necessary to ensure level service for the upcoming fiscal year. This priority type may include projects that replace old or worn-out equipment, dramatically rehabilitate aging facilities, or facilitate a department’s ability to meet increased service demands.
3. Enhancement – Completing this project will provide a benefit to the community over and above the existing service level, or it will result in cost savings or other efficiencies.

### CIP Assumptions

The FY2023-2027 CIP is based on the following budgetary assumptions. The City will:

- Continue to build cash reserves, maintaining a minimum threshold Free Cash balance of 1% of the tax levy;
- Continue to conservatively estimate New Growth;
- Not use funds from General Stabilization for ordinary capital improvements;
- Continue to actively pursue State and Federal funding opportunities and leverage an annual allotment of Community Preservation Act funds;
- Establish policy targets that allocate annual CIP spending as a set percentage of annual net revenue; and
- Continue to fund a grant writer to assist in securing outside funding to subsidize particular projects and infrastructure investments.

### Pandemic and Inflation Effects

After over two years of the COVID-19 Pandemic, we know more about how to approach planning during a time of global disruption. We are fortunate that we have effective vaccines and new treatments being rolled out, more knowledge about the virus itself, and effective mitigation strategies locally and more broadly. Our local and state fiscal condition has remained strong, and the City has received state and federal aid that has more than replaced lost tax revenue over the last two years. The Bipartisan Infrastructure Law is expected to provide additional funding opportunities, and the recent federal spending bill brought multiple Community

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Funding Projects to Newburyport. At the same time, issues with global supply chains and increased demand for infrastructure projects have raised prices considerably, reducing the number of projects that can be accomplished for the same amount of funding. We remain in strong financial position to address capital needs, and we will continue to consider how the pandemic and other events will affect our planning processes.

### **Overview of the CIP**

The CIP includes projects with a five-year total estimated cost of \$126,463,219. The projects are divided into five main categories: 1) infrastructure, 2) facilities repair/renovation, 3) parks, grounds and open space, 4) vehicles/equipment, and 5) other.

Infrastructure improvements are the largest category of spending at 51.0% of total costs. Infrastructure is the core of any CIP and Newburyport continues to budget capital investments in the City's water and sewer systems, drainage, and information technology. The City is making a special point of increasing investment in roadways and sidewalks with an updated plan for targeting the areas in most need. A bond authorization is available for this work, and the City also plans to use federal recovery act funds for the first two years of this program. ARPA funds have already been approved to address drainage issues in the Phillips Drive neighborhood, and these funds are expected to go to other high priority projects in the next year. While the final funding sources are dependent on grant applications, the City is also committed to funding the improvements in the Central Waterfront Bulkhead this year. The City also plans on addressing several critical projects to secure our water infrastructure in light of environmental and climate change related challenges.

Investments in facility renovations and repairs represent 31.3% of the total spending included in the CIP. A significant portion of this spending is for the replacement of Fire Station #2, which we plan to break ground on this year. Additional projects include finding permanent homes for Youth Services and Parks, as well as, necessary improvements to our Police Station, wastewater treatment plant, and other City facilities.

In keeping with the City's Master Plan, another important spending category is parks, grounds and open space, which comprises 12.7% of the CIP. This category includes major park improvement projects in the City, such as the expansion of Market Landing Park, the historic renovation of the Bartlet Mall, and improvements to Lower Atkinson Common.

A consistent category of spending in any CIP is for the replacement of vehicles and equipment, representing 2.2% of total spending

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for the next five years. Major spending over the next five years includes replacement of the waterfront docks, technology for the Police and Fire Departments, and new vehicles and equipment for the Department of Public Services and the Parks Department.

Below is a breakdown of estimated project costs by department over the next five fiscal years, along with the breakdown by spending category.

**Project Costs by Department/Fund**

Department	Estimated Costs by Fiscal Year					Five-Year Total
	FY2023	FY2024	FY2025	FY2026	FY2027	
Information Technology	\$150,000	\$75,000	\$75,000	\$75,000	\$75,000	\$450,000
Planning & Development	\$6,528,300	\$5,250,000	\$50,000	\$2,050,000	\$50,000	\$13,928,300
Fire	\$975,000	\$5,515,000	\$855,000	\$9,650,000	\$0	\$16,995,000
Police	\$215,000	\$155,000	\$828,596	\$65,000	\$65,000	\$1,328,596
DPS - Highway	\$2,934,000	\$4,025,000	\$3,350,000	\$2,000,000	\$2,000,000	\$14,309,000
Parks	\$5,835,025	\$2,224,000	\$579,355	\$1,020,000	\$800,000	\$10,458,380
Council on Aging	\$0	\$200,000	\$0	\$0	\$0	\$200,000
Library	\$44,666	\$215,625	\$17,705	\$0	\$0	\$277,996
Youth Services	\$250,000	\$1,750,000	\$1,000,000	\$500,000	\$0	\$3,500,000
Schools	\$7,712,182	\$7,848,500	\$820,265	\$25,000	\$0	\$16,405,947
<b>Total General Fund</b>	<b>\$24,644,173</b>	<b>\$27,258,125</b>	<b>\$7,575,921</b>	<b>\$15,385,000</b>	<b>\$2,990,000</b>	<b>\$77,853,219</b>
DPS - Water	\$5,020,000	\$3,050,000	\$17,200,000	\$500,000	\$8,550,000	\$34,320,000
DPS - Sewer	\$870,000	\$7,500,000	\$2,580,000	\$780,000	\$0	\$11,730,000
Harbormaster	\$210,000	\$0	\$600,000	\$550,000	\$1,200,000	\$2,560,000
<b>Total Enterprise Funds</b>	<b>\$6,100,000</b>	<b>\$10,550,000</b>	<b>\$20,380,000</b>	<b>\$1,830,000</b>	<b>\$9,750,000</b>	<b>\$48,610,000</b>
<b>Total Capital Improvements</b>	<b>\$30,744,173</b>	<b>\$37,808,125</b>	<b>\$27,955,921</b>	<b>\$17,215,000</b>	<b>\$12,740,000</b>	<b>\$126,463,219</b>

**FY2023-FY2027 CAPITAL IMPROVEMENT PROGRAM**

**Project Costs by Spending Category**

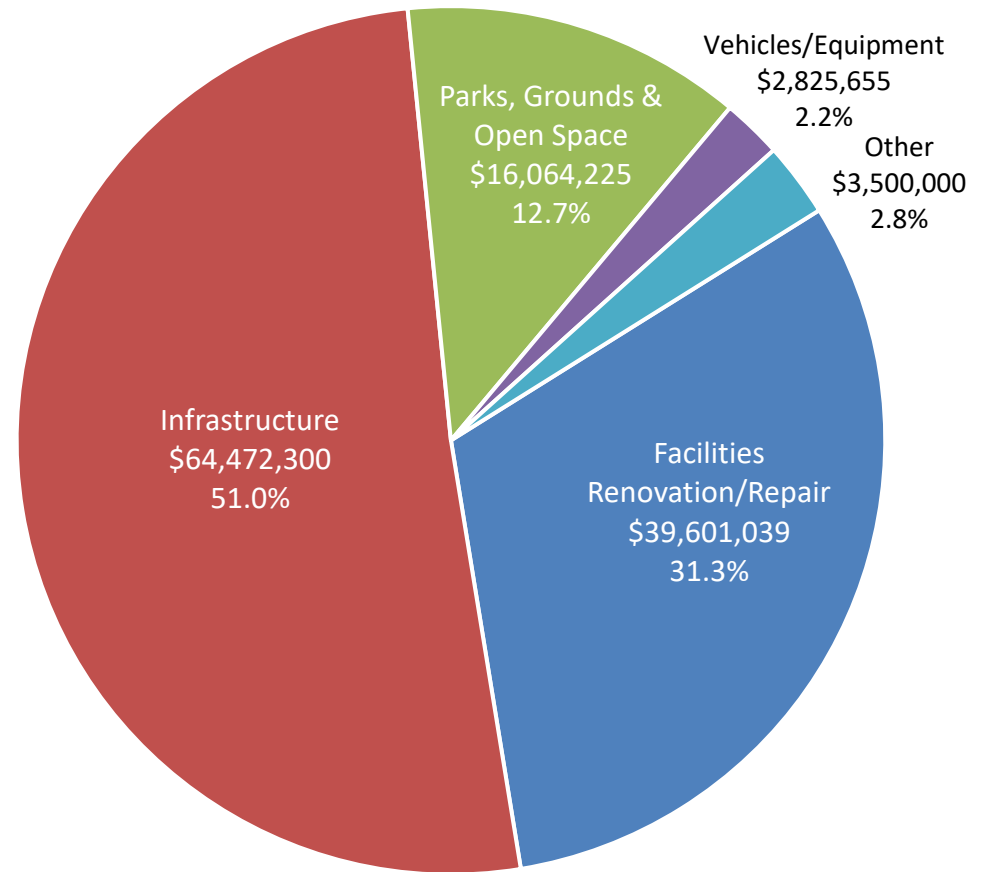
Category	Amount	% of Total
Facilities Renovation/Repair	\$39,601,039	31.3%
Infrastructure	\$64,472,300	51.0%
Parks, Grounds & Open Space	\$16,064,225	12.7%
Vehicles/Equipment	\$2,825,655	2.2%
Other	\$3,500,000	2.8%
<b>Total</b>	<b>\$126,463,219</b>	<b>100.0%</b>

**Project Costs by Priority**

Priority	Amount	% of Total
Urgent/Legally Required	\$36,711,525	29.0%
Maintain Service	\$60,946,694	48.2%
Enhancement	\$28,805,000	22.8%
<b>Total</b>	<b>\$126,463,219</b>	<b>100.0%</b>

**Project Costs by Request Type**

Request Type	Amount	% of Total
Prior Year	\$119,548,364	94.5%
New	\$6,914,855	5.5%
<b>Total</b>	<b>\$126,463,219</b>	<b>100.0%</b>





### **Funding the CIP**

The City remains committed to making annual capital investments through a diverse stream of funding sources. As such, the City has been able to maintain a strong financial position by leveraging state and federal funding sources, grants, CPA funds, revolving funds, surplus project balances and strong free cash and enterprise fund retained earning balances to fund many capital improvements and purchases. This has limited the City's need to borrow to fund smaller capital improvements. The funding philosophy behind the CIP was to continue to fund and invest in capital without drastically increasing the debt burden from year-to-year.

In order to maintain that consistent level of funding, a best practice recommended by a number of finance/government associations, such as the GFOA and ICMA, is to establish a set policy target whereby the community commits to funding a percentage of their annual revenue to capital projects. Establishing a target ratio becomes an especially useful tool so that, as debt service from older capital projects rolls off, those funds will not be earmarked for other operating needs, but instead retained for future capital investments. It also ensures that the City appropriates funds from "pay-as-you-go" funding sources, such as free cash or the annual operating budget, for the smaller and more routine capital spending needs.

This year's capital improvement program continues to build on the financing plan that was incorporated into last year's CIP, by recommending a commitment of capital funding based on a percentage of projected annual net revenue (i.e. General Fund revenue less debt exclusions). For debt issued within the levy limit, referred to as ordinary or non-exempt debt, we recommend starting at a ratio of 2.0% and gradually increasing to 2.5% of net annual revenue by FY2027. In terms of the total non-exempt tax burden (i.e. non-exempt debt plus pay-as-you-go funding), we recommend starting at a ratio of 4.0% and gradually increasing to 4.5% of net annual revenue by FY2027. These policy targets were developed based on an analysis of the City's spending history, financial forecasts, as well as, policies that have been adopted by other municipalities.

The table on the following page shows the projected financing costs for the capital plan over the next five years with the anticipated funding source. Note that many projects can be funded by multiple funding sources, such as those with grant funding or public works projects that are often funded by a combination of the general fund and water/sewer enterprise funds. The table also shows how this CIP compares to the recommended policy target ratios. As this funding strategy continues to develop from year-to-year, it is my hope that it results in greater predictability and transparency for all stake holders of the City's budget and capital planning process.

**FY2023-FY2027 CAPITAL IMPROVEMENT PROGRAM**

**Projected Financing Methods**

<b>Financing Method</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	<b>FY2027</b>
<u>General Fund (Pay-As-You-Go)</u>					
Free Cash	\$1,025,467	\$826,000	\$1,380,855	\$1,312,500	\$937,500
Operating Budget	\$385,000	\$408,300	\$508,300	\$608,300	\$665,000
<u>General Fund (Debt Service)</u>					
Non-Exempt	\$357,654	\$841,950	\$954,231	\$993,225	\$993,225
Exempt (Excluded)	\$0	\$487,731	\$535,981	\$1,100,328	\$1,100,328
<u>CPA (Pay-As-You-Go)</u>	\$0	\$831,000	\$20,000	\$420,000	\$0
<u>CPA (Debt)</u>	\$265,128	\$614,019	\$614,019	\$614,019	\$614,019
<u>Grant/Other</u>	\$11,588,770	\$10,426,625	\$5,876,705	\$1,500,000	\$5,400,000
<u>Water Enterprise Fund (Pay-As-You-Go)</u>					
Retained Earnings	\$631,667	\$255,000	\$255,000	\$255,000	\$255,000
Operating Budget	\$315,000	\$315,000	\$315,000	\$250,000	\$250,000
<u>Water Enterprise Fund (Debt Service)</u>	\$0	\$158,699	\$209,965	\$1,217,185	\$1,217,185
<u>Sewer Enterprise Fund (Pay-As-You-Go)</u>					
Retained Earnings	\$361,667	\$5,000	\$5,000	\$5,000	\$5,000
Operating Budget	\$0	\$0	\$0	\$0	\$0
<u>Sewer Enterprise Fund (Debt Service)</u>	\$0	\$194,284	\$495,847	\$627,328	\$674,372
<u>Harbormaster Enterprise Fund (Pay-As-You-Go)</u>					
Retained Earnings	\$217,500	\$2,500	\$2,500	\$152,500	\$2,500
Operating Budget	\$0	\$0	\$0	\$0	\$0
<u>Harbormaster Enterprise Fund (Debt Service)</u>	\$0	\$41,564	\$41,564	\$63,658	\$81,649
<b>Total</b>	<b>\$15,147,851</b>	<b>\$15,407,673</b>	<b>\$11,214,967</b>	<b>\$9,119,044</b>	<b>\$12,195,778</b>

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**CIP Funding within Proposition 2 ½ Tax Levy**

(excludes exempt debt and sources outside of the General Fund)

<b>Net Funding (General Fund)</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	<b>FY2027</b>
<b>Non-Exempt Debt</b>					
Existing	\$930,603	\$931,278	\$926,353	\$817,165	\$813,240
New	\$357,654	\$841,950	\$954,231	\$993,225	\$993,225
<b>Total Non-Exempt Debt</b>	<b>\$1,288,256</b>	<b>\$1,773,228</b>	<b>\$1,880,584</b>	<b>\$1,810,391</b>	<b>\$1,806,466</b>
+ Pay-As-You-Go	\$1,410,467	\$1,234,300	\$1,889,155	\$1,920,800	\$1,602,500
<b>Total "Non-Exempt Tax Burden"</b>	<b>\$2,698,723</b>	<b>\$3,007,528</b>	<b>\$3,769,739</b>	<b>\$3,731,191</b>	<b>\$3,408,966</b>
 <i>Projected Net Revenue</i>	 \$73,627,189	 \$76,367,945	 \$79,042,567	 \$81,803,516	 \$84,653,752
<small>(Projected Net Revenue = Projected General Fund Revenue - Exempt Debt Service)</small>					

**CIP Funding Policy Target #1 [Non-Exempt Debt = 2.5% of Net Revenue]**

CIP Actual %	1.75%	2.32%	2.38%	2.21%	2.13%
CIP Target %	2.00%	2.13%	2.25%	2.38%	2.50%
<b>Over/(Under) Target</b>	<b>-0.25%</b>	<b>0.20%</b>	<b>0.13%</b>	<b>-0.16%</b>	<b>-0.37%</b>
CIP Actual \$	\$1,288,256	\$1,773,228	\$1,880,584	\$1,810,391	\$1,806,466
CIP Target \$	\$1,472,544	\$1,622,819	\$1,778,458	\$1,942,834	\$2,116,344
<b>Over/(Under) Target</b>	<b>-\$184,287</b>	<b>\$150,409</b>	<b>\$102,126</b>	<b>-\$132,443</b>	<b>-\$309,878</b>

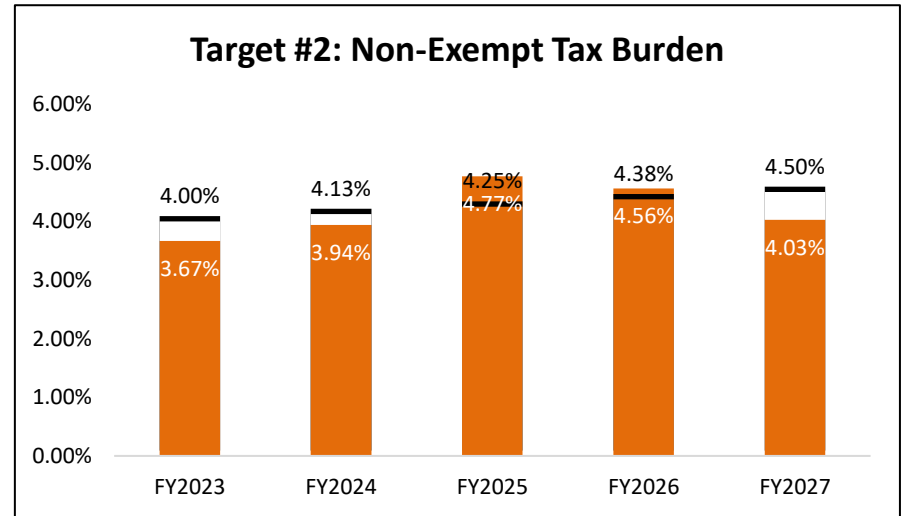
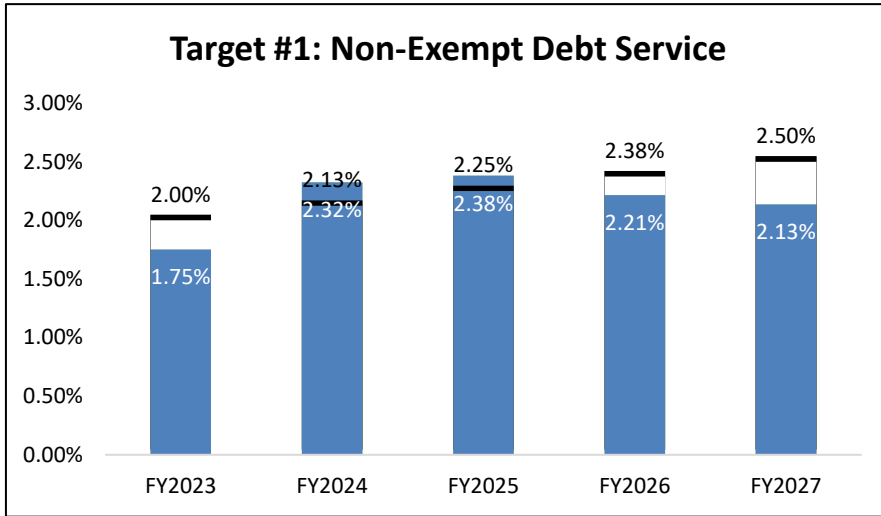
**CIP Funding Policy Target #2 ["Non-Exempt Tax Burden" = 4.5% of Net Revenue]**

CIP Actual %	3.67%	3.94%	4.77%	4.56%	4.03%
CIP Target %	4.00%	4.13%	4.25%	4.38%	4.50%
<b>Over/(Under) Target</b>	<b>-0.33%</b>	<b>-0.19%</b>	<b>0.52%</b>	<b>0.19%</b>	<b>-0.47%</b>
CIP Actual \$	\$2,698,723	\$3,007,528	\$3,769,739	\$3,731,191	\$3,408,966
CIP Target \$	\$2,945,088	\$3,150,178	\$3,359,309	\$3,578,904	\$3,809,419
<b>Over/(Under) Target</b>	<b>-\$246,364</b>	<b>-\$142,650</b>	<b>\$410,430</b>	<b>\$152,287</b>	<b>-\$400,453</b>

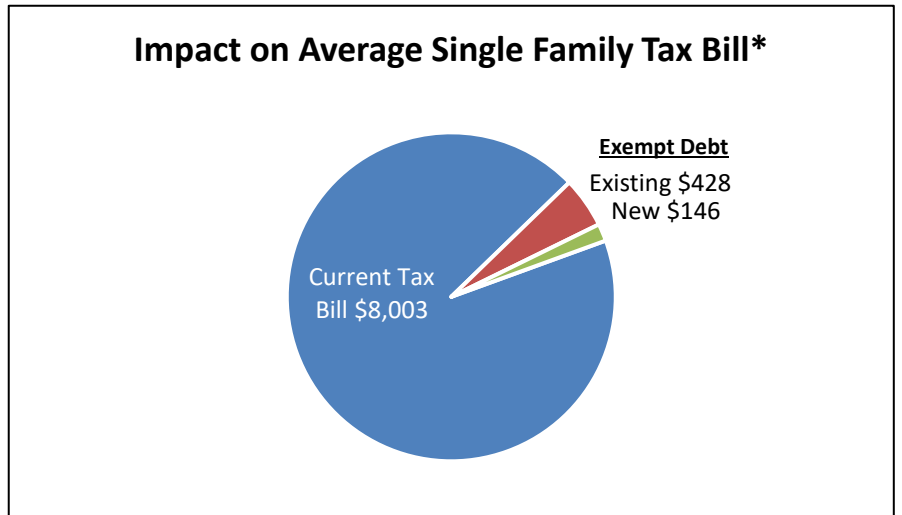
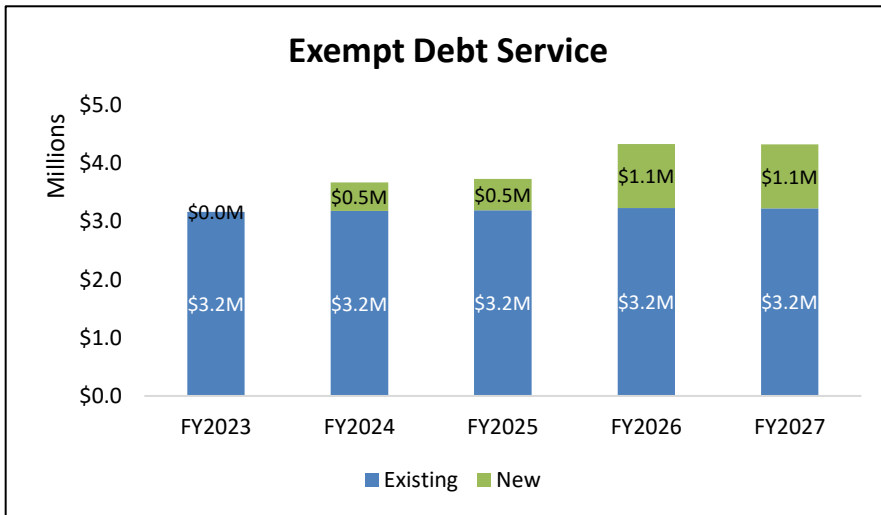
Legend: Green = Within 0.25% of target; Yellow = Within 1.0% of target; Red = +/-1.0% target

**FY2023-FY2027 CAPITAL IMPROVEMENT PROGRAM**

**CIP Funding from Non-Exempt Sources vs. Policy Target**



**CIP Funding from General Fund Exempt Debt**



\*Based on FY22 average single-family home assessment: \$702,000

**Conclusion**

I extend my sincere appreciation to the department heads, staff, and everyone else who has put time into this document so that we can better plan for the future of our capital assets. We will continue finding ways to be more strategic in this process, and with the addition of our Capital Facilities Plan and Strategic Plan, we will have a wider lens on what needs to be accomplished to set the City on the right course. We have a great responsibility to ensure that the City is able to provide the services that residents rely on and that tax dollars are well spent. This Capital Improvement Plan shows how the City plans to fulfill its charge to maintain its facilities, vehicles, equipment, and infrastructure, and to invest in its capital so as to meet the community's needs. While the funding mechanisms for projects in future years may change, identifying the need at an earlier junction is critical.

We are looking forward in advancing major projects this year and finding ways to fund other critical improvements in the years to come. This is a living document and we will continue to reevaluate our needs, especially for future needs, as changing circumstances make necessary. The Capital Improvement Plan will be included as a section in the annual operating budget and I will plan to make the case for funding each year of the program when it is up for discussion.

I look forward to discussing this plan with the City Council and working collaboratively to ensure the City has the funds needed to maintain, build, and acquire high quality facilities and equipment. Budgets are statements of values. This Capital Improvement Plan is a statement that Newburyport is serious about securing the future of its physical assets and ensuring continued high quality public services.

Respectfully,



Sean R. Reardon, Mayor

**FY2023-FY2027 CAPITAL IMPROVEMENT PROGRAM**

**II. FY 2023-2027 CIP Summary**

CIP #	Page	Department	Project Description	FY2023	FY2024	FY2025	FY2026	FY2027	Five-Year Total
IT001	18	Information Technology	Technology Upgrades	\$150,000	\$75,000	\$75,000	\$75,000	\$75,000	\$450,000
		<b>Information Technology Total</b>		<b>\$150,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$450,000</b>
PL001	19	Planning & Development	Central Waterfront East Bulkhead	\$5,378,300	\$0	\$0	\$0	\$0	\$5,378,300
PL002	20	Planning & Development	Market Landing Park Expansion & Rail Trail Extension	\$1,000,000	\$3,850,000	\$0	\$1,650,000	\$0	\$6,500,000
PL003	21	Planning & Development	Complete Streets Transportation Projects	\$50,000	\$400,000	\$50,000	\$400,000	\$50,000	\$950,000
PL004	22	Planning & Development	Brown School/Gym Renovations	\$100,000	\$1,000,000	\$0	\$0	\$0	\$1,100,000
		<b>Planning &amp; Development Total</b>		<b>\$6,528,300</b>	<b>\$5,250,000</b>	<b>\$50,000</b>	<b>\$2,050,000</b>	<b>\$50,000</b>	<b>\$13,928,300</b>
FD001	23	Fire	Replacement of Fire Station # 2	\$500,000	\$5,430,000	\$0	\$0	\$0	\$5,930,000
FD002	24	Fire	Renovation of NFD Headquarters Station	\$0	\$0	\$800,000	\$9,000,000	\$0	\$9,800,000
FD003	25	Fire	Replace/Update Radio Equipment	\$55,000	\$55,000	\$55,000	\$0	\$0	\$165,000
FD004	26	Fire	SCBA Replacement	\$420,000	\$0	\$0	\$0	\$0	\$420,000
FD005	27	Fire	Hose Replacements	\$0	\$30,000	\$0	\$0	\$0	\$30,000
FD006	28	Fire	Fire Rescue Pumper	\$0	\$0	\$0	\$650,000	\$0	\$650,000
		<b>Fire Total</b>		<b>\$975,000</b>	<b>\$5,515,000</b>	<b>\$855,000</b>	<b>\$9,650,000</b>	<b>\$0</b>	<b>\$16,995,000</b>
PD001	29	Police	Dispatch Center Renovation	\$0	\$0	\$568,596	\$0	\$0	\$568,596
PD002	30	Police	Police Station Locker Rooms	\$150,000	\$0	\$0	\$0	\$0	\$150,000
PD003	31	Police	Carpet Replacement	\$0	\$50,000	\$0	\$0	\$0	\$50,000
PD004	32	Police	Facility Weatherproofing	\$0	\$40,000	\$0	\$0	\$0	\$40,000
PD005	33	Police	Cruiser/Vehicle Replacements	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$325,000
PD006	34	Police	Thirty Four (34) Taser Replacements	\$0	\$0	\$120,000	\$0	\$0	\$120,000
PD007	35	Police	Cruiser Computers	\$0	\$0	\$75,000	\$0	\$0	\$75,000
		<b>Police Total</b>		<b>\$215,000</b>	<b>\$155,000</b>	<b>\$828,596</b>	<b>\$65,000</b>	<b>\$65,000</b>	<b>\$1,328,596</b>
HM001	36	Harbormaster	Fish Pier Embayment Dredging	\$0	\$0	\$0	\$50,000	\$700,000	\$750,000
HM002	37	Harbormaster	North Jetty/Merrimack River Dredging Project	\$150,000	\$0	\$0	\$0	\$0	\$150,000
HM003	38	Harbormaster	Mooring Puller	\$60,000	\$0	\$0	\$0	\$0	\$60,000
HM004	39	Harbormaster	Harbormaster Facility Solar Panels	\$0	\$0	\$100,000	\$0	\$0	\$100,000
HM005	40	Harbormaster	Waterfront Docks	\$0	\$0	\$500,000	\$500,000	\$500,000	\$1,500,000
		<b>Harbormaster Total</b>		<b>\$210,000</b>	<b>\$0</b>	<b>\$600,000</b>	<b>\$550,000</b>	<b>\$1,200,000</b>	<b>\$2,560,000</b>
HW001	41	DPS - Highway	Streets and Sidewalks Improvement Plan	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,000,000
HW002	42	DPS - Highway	Traffic/Safety Improvement Projects	\$0	\$100,000	\$0	\$0	\$0	\$100,000
HW003	43	DPS - Highway	Water, Sewer & Highway Downtown Utility Upgrades	\$550,000	\$1,300,000	\$0	\$0	\$0	\$1,850,000
HW004	44	DPS - Highway	Plummer Spring Bridge Replacement	\$0	\$0	\$700,000	\$0	\$0	\$700,000
HW005	45	DPS - Highway	City Hall Improvements	\$0	\$500,000	\$650,000	\$0	\$0	\$1,150,000
HW006	46	DPS - Highway	DPS Salt Shed Replacement/Upgrades	\$360,000	\$0	\$0	\$0	\$0	\$360,000
HW007	47	DPS - Highway	F600 Dump body with sander	\$0	\$125,000	\$0	\$0	\$0	\$125,000
HW008	48	DPS - Highway	Cemetery Mowers	\$24,000	\$0	\$0	\$0	\$0	\$24,000
		<b>DPS - Highway Total</b>		<b>\$2,934,000</b>	<b>\$4,025,000</b>	<b>\$3,350,000</b>	<b>\$2,000,000</b>	<b>\$2,000,000</b>	<b>\$14,309,000</b>

## FY2023-FY2027 CAPITAL IMPROVEMENT PROGRAM

CIP #	Page	Department	Project Description	FY2023	FY2024	FY2025	FY2026	FY2027	Five-Year Total
WA001	49	DPS - Water	Amesbury Emergency Interconnection Points	\$250,000	\$0	\$0	\$0	\$0	\$250,000
WA002	50	DPS - Water	Indian Hill Raw Water Line	\$450,000	\$850,000	\$16,700,000	\$0	\$0	\$18,000,000
WA003	51	DPS - Water	Lower Artichoke Reservoir Dam Improvements	\$500,000	\$500,000	\$0	\$0	\$0	\$1,000,000
WA004	52	DPS - Water	Watershed/Public Water Supply Protection	\$100,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,100,000
WA005	53	DPS - Water	Water Treatment Plant Evaluation & Upgrades (Design)	\$170,000	\$1,200,000	\$0	\$0	\$0	\$1,370,000
WA006	54	DPS - Water	Replace Water Supply Line to Route 113	\$0	\$0	\$0	\$0	\$7,800,000	\$7,800,000
WA007	55	DPS - Water	Plum Island Chlorine Booster Station	\$100,000	\$0	\$0	\$0	\$0	\$100,000
WA008	56	DPS - Water	Water Main Replacement	\$250,000	\$250,000	\$250,000	\$250,000	\$500,000	\$1,500,000
WA009	57	DPS - Water	Water Meter Replacement (Water/Sewer)	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000
WA010	58	DPS - Water	Purchase Six Wheel Dump Truck	\$200,000	\$0	\$0	\$0	\$0	\$200,000
		<b>DPS - Water Total</b>		<b>\$5,020,000</b>	<b>\$3,050,000</b>	<b>\$17,200,000</b>	<b>\$500,000</b>	<b>\$8,550,000</b>	<b>\$34,320,000</b>
SW001	59	DPS - Sewer	Clarifier Upgrades	\$590,000	\$4,400,000	\$780,000	\$780,000	\$0	\$6,550,000
SW002	60	DPS - Sewer	Aeration System Upgrade	\$125,000	\$0	\$0	\$0	\$0	\$125,000
SW003	61	DPS - Sewer	Sludge Handling Process Improvement	\$0	\$100,000	\$1,000,000	\$0	\$0	\$1,100,000
SW004	62	DPS - Sewer	WWTF and Sewer System Resiliency Plan	\$100,000	\$2,000,000	\$0	\$0	\$0	\$2,100,000
SW005	63	DPS - Sewer	Water Street Lift Station (Construction)	\$0	\$1,000,000	\$0	\$0	\$0	\$1,000,000
SW006	64	DPS - Sewer	Wastewater Storey Ave Pump Station (Construction)	\$0	\$0	\$800,000	\$0	\$0	\$800,000
SW007	65	DPS - Sewer	Sewer F250 Pick-Up with Plow	\$55,000	\$0	\$0	\$0	\$0	\$55,000
		<b>DPS - Sewer Total</b>		<b>\$870,000</b>	<b>\$7,500,000</b>	<b>\$2,580,000</b>	<b>\$780,000</b>	<b>\$0</b>	<b>\$11,730,000</b>
PK001	66	Parks	Parks Field Office	\$150,000	\$1,500,000	\$0	\$0	\$0	\$1,650,000
PK002	67	Parks	Bartlet Mall Historic Restoration	\$3,791,725	\$137,000	\$0	\$0	\$0	\$3,928,725
PK003	68	Parks	Lower Atkinson Common Improvements	\$1,278,000	\$0	\$0	\$0	\$0	\$1,278,000
PK004	69	Parks	Atkinson Common Tennis Court Resurfacing	\$200,000	\$0	\$0	\$0	\$0	\$200,000
PK005	70	Parks	Joppa Park Improvement Project	\$160,000	\$0	\$0	\$0	\$0	\$160,000
PK006	71	Parks	Field Improvement - Fuller Complex	\$83,000	\$60,000	\$0	\$0	\$0	\$143,000
PK007	72	Parks	Clipper City Rail Trail Improvements	\$70,000	\$0	\$60,000	\$0	\$0	\$130,000
PK008	73	Parks	Cashman Park Site Improvements	\$0	\$210,000	\$0	\$600,000	\$0	\$810,000
PK009	74	Parks	Woodman Park Improvements	\$10,000	\$0	\$80,000	\$0	\$0	\$90,000
PK010	75	Parks	Inn Street & Downtown Parks Improvements	\$20,000	\$78,000	\$119,000	\$0	\$300,000	\$517,000
PK011	76	Parks	Perkins Park Improvements	\$0	\$21,000	\$20,000	\$120,000	\$0	\$161,000
PK012	77	Parks	Newburyport Skatepark Repairs	\$24,000	\$0	\$0	\$0	\$0	\$24,000
PK013	78	Parks	Moseley Woods Improvements	\$16,000	\$40,000	\$0	\$0	\$0	\$56,000
PK014	79	Parks	Jason Sawyer Playground Equipment	\$0	\$0	\$0	\$300,000	\$0	\$300,000
PK015	80	Parks	Ayer Playground Equipment	\$0	\$0	\$0	\$0	\$500,000	\$500,000
PK016	81	Parks	Atwood Park Irrigation	\$0	\$0	\$30,000	\$0	\$0	\$30,000
PK017	82	Parks	Infield Groomer	\$15,000	\$0	\$0	\$0	\$0	\$15,000
PK018	83	Parks	Work Site Utility Vehicle	\$0	\$30,000	\$0	\$0	\$0	\$30,000
PK019	84	Parks	Mini Excavator with Buckets	\$0	\$0	\$65,000	\$0	\$0	\$65,000
PK020	85	Parks	Two Vehicles	\$0	\$106,000	\$0	\$0	\$0	\$106,000

**FY2023-FY2027 CAPITAL IMPROVEMENT PROGRAM**

CIP #	Page	Department	Project Description	FY2023	FY2024	FY2025	FY2026	FY2027	Five-Year Total
PK021	86	Parks	Enclosed Landscape Trailer	\$17,300	\$0	\$0	\$0	\$0	\$17,300
PK022	87	Parks	Telescopic Mini-Loader	\$0	\$0	\$77,000	\$0	\$0	\$77,000
PK023	88	Parks	Ventrac Mower	\$0	\$0	\$36,000	\$0	\$0	\$36,000
PK024	89	Parks	Wright Stander Mower	\$0	\$0	\$10,000	\$0	\$0	\$10,000
PK025	90	Parks	Sweeper Attachment	\$0	\$42,000	\$0	\$0	\$0	\$42,000
PK026	91	Parks	Large Width Mower	\$0	\$0	\$82,355	\$0	\$0	\$82,355
		<b>Parks Total</b>		<b>\$5,835,025</b>	<b>\$2,224,000</b>	<b>\$579,355</b>	<b>\$1,020,000</b>	<b>\$800,000</b>	<b>\$10,458,380</b>
CA001	92	Council on Aging	Multipurpose Outdoor Space	\$0	\$200,000	\$0	\$0	\$0	\$200,000
		<b>Council on Aging Total</b>		<b>\$0</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200,000</b>
LB001	93	Library	Fire Alarm System Component and Detector Replacement	\$19,500	\$0	\$0	\$0	\$0	\$19,500
LB002	94	Library	Front Steps and Retaining Wall Repair	\$0	\$100,000	\$0	\$0	\$0	\$100,000
LB003	95	Library	HVAC Boiler Replacement	\$8,000	\$100,000	\$0	\$0	\$0	\$108,000
LB004	96	Library	Carpet Replacement	\$17,166	\$15,625	\$17,705	\$0	\$0	\$50,496
		<b>Library Total</b>		<b>\$44,666</b>	<b>\$215,625</b>	<b>\$17,705</b>	<b>\$0</b>	<b>\$0</b>	<b>\$277,996</b>
YS001	97	Youth Services	Youth Services Center	\$250,000	\$1,750,000	\$1,000,000	\$500,000	\$0	\$3,500,000
		<b>Youth Services Total</b>		<b>\$250,000</b>	<b>\$1,750,000</b>	<b>\$1,000,000</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$3,500,000</b>
SC001	98	Schools	Nock/Molin-Playground Repaving	\$0	\$118,500	\$0	\$0	\$0	\$118,500
SC002	99	Schools	Nock/Molin-Walkway & Sidewalk Repairs/Repaving	\$0	\$0	\$18,000	\$0	\$0	\$18,000
SC003	100	Schools	Nock/Molin-Kitchen Equipment Replacement	\$15,000	\$15,000	\$15,000	\$0	\$0	\$45,000
SC004	101	Schools	Nock/Molin-Gym & Auditorium Roof Replacement	\$0	\$0	\$662,265	\$0	\$0	\$662,265
SC005	102	Schools	Nock/Molin & NHS-Control System Upgrades	\$0	\$160,000	\$0	\$0	\$0	\$160,000
SC006	103	Schools	NHS-Addition, Renovation & Roof Replacement	\$7,500,000	\$7,500,000	\$0	\$0	\$0	\$15,000,000
SC007	104	Schools	NHS-Engineering Services	\$40,000	\$0	\$0	\$0	\$0	\$40,000
SC008	105	Schools	NHS-Carpet Replacement	\$0	\$0	\$25,000	\$25,000	\$0	\$50,000
SC009	106	Schools	NHS-Auditorium Plaster Repairs	\$0	\$0	\$100,000	\$0	\$0	\$100,000
SC010	107	Schools	NHS-Energy Reduction Projects	\$62,182	\$0	\$0	\$0	\$0	\$62,182
SC011	108	Schools	NHS-Art/Music Area Feasibility Study	\$20,000	\$0	\$0	\$0	\$0	\$20,000
SC012	109	Schools	NHS-College & Career Center Feasibility Study	\$10,000	\$0	\$0	\$0	\$0	\$10,000
SC013	110	Schools	Pick-Up Truck with Utility Body & Plow	\$65,000	\$0	\$0	\$0	\$0	\$65,000
SC014	111	Schools	Pick-Up Truck with Plow	\$0	\$55,000	\$0	\$0	\$0	\$55,000
		<b>Schools Total</b>		<b>\$7,712,182</b>	<b>\$7,848,500</b>	<b>\$820,265</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$16,405,947</b>
		<b>Grand Total</b>		<b>\$30,744,173</b>	<b>\$37,808,125</b>	<b>\$27,955,921</b>	<b>\$17,215,000</b>	<b>\$12,740,000</b>	<b>\$126,463,219</b>



**III. Project Detail Sheets by Department**  
(following pages)

PROJECT DETAIL SHEET (IT001)

**Technology Upgrades**

Department:	Information Technology
Category:	Infrastructure
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$450,000
Estimated Useful Life:	5 Years



**Description and Justification:**

Ongoing replacement and updates to servers, computer equipment and phone system. The last major update was in 2011 and the City is starting to get behind again on its technology. Estimated costs are placeholders until a longer-term technology plan can be put in place.

^Year 1: Fund \$75,000 from Cable License Technology Fund (Current Balance: \$116,089).

Estimated Project Costs by Fiscal Year	
FY2023	\$150,000
FY2024	\$75,000
FY2025	\$75,000
FY2026	\$75,000
FY2027	\$75,000
<b>Total Five-Year Cost</b>	<b>\$450,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
X	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
X	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PL001)

**Central Waterfront East Bulkhead**

Department:	Planning & Development
Category:	Infrastructure
Request Type (New/Prior Year):	Prior Year
Priority:	Urgent/Legally Required
Project Cost:	\$5,378,300
Estimated Useful Life:	50 Years



**Description and Justification:**

This project will repair and rehabilitate the significantly deteriorating and corroding steel 45-year-old bulkhead at the embayment and the eastern section of the central waterfront, including replacing the steel mooring pilings. The project will also raise the bulkhead cap in anticipation of sea level rise. This project has been deferred for eight years since the completion of "Phase I" in 2014, which repaired the western section of the bulkhead and the fish pier bulkhead, and costs are significantly increasing as well as threats to the structural stability of the system. The bulkhead supports the boardwalk, the waterfront park, and the seasonal floats for visiting boaters, all of which are at the heart of Newburyport's identity and tourism-based economy, and are used extensively by thousands of people every year. The old 1977 bulkhead is at the end of its service life with large holes opening up which are allowing fill to escape from behind the seawalls, the anchor rods securing the sheet piles in the embayment are breaking, and the mooring pilings are breaking. Plans and permits are currently being updated by the City's consulting marine engineers. Construction must be done in the winter. The City has been awarded federal funding totaling \$2.25M and has applied for additional funding through U.S. Economic Development Administration's (EDA) Travel Tourism and Outdoor Recreation program. It is anticipated that the remainder of the project would be funded through a borrowing authorization split between the General Fund and Harbormaster Enterprise Fund.

Estimated Project Costs by Fiscal Year	
FY2023	\$5,378,300
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$5,378,300</b>

<b>Operating Budget Impact*:</b>	<b>\$15,000</b>
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\*Increase = Additional Cost, Decrease = Savings

Anticipated Funding Source(s)	
X	General Fund (Debt)
	General Fund (Pay As You Go)
X	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PL002)

**Market Landing Park Expansion & Rail Trail Extension**

Department:	Planning & Development
Category:	Parks, Grounds & Open Space
Request Type (New/Prior Year):	Prior Year
Priority:	Enhancement
Project Cost:	\$6,500,000
Estimated Useful Life:	100 Years



**Description and Justification:**

Newburyport is finally in a position to advance the long-sought central waterfront park expansion now that the construction of the parking garage allows a number of parking spaces to be responsibly removed from the central waterfront without loss of capacity for the downtown. Based on a schematic design plan approved by the City Council, this project will expand the green space of the central waterfront park, bringing in fill to extend the raised berm adjacent to the boardwalk into a broad raised park area of grass, benches, and other amenities, and extend continuous Rail Trail bicycle access across the central waterfront. The project is based on the "framework plan" identified for the central waterfront during recent years. Anticipated funding sources include: waterfront parking revenue, Community Preservation Act (CPA) grants/bonding, a state PARC grant, and the Herman Roy Trust Fund. With design funding already appropriated, and Sasaki under contract to provide "shovel-ready" plans for bid and construction later this year, all effort should be made to expedite construction beginning in spring 2023. Phase 1: Park construction, Phase 2: Parking lots, Phase 3: Visitors Center

^Other: Paid parking revenue

Estimated Project Costs by Fiscal Year	
FY2023	\$1,000,000
FY2024	\$3,850,000
FY2025	\$0
FY2026	\$1,650,000
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$6,500,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
X	CPA Grant
X	Trust Fund/Local Grant
X	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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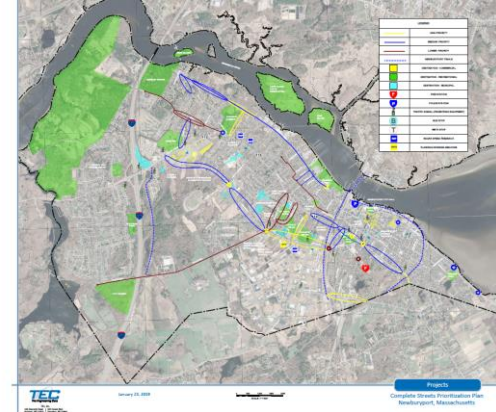
\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PL003)

**Complete Streets Transportation Projects**

Department:	Planning & Development
Category:	Other
Request Type (New/Prior Year):	Prior Year
Priority:	Enhancement
Project Cost:	\$950,000
Estimated Useful Life:	75 Years



**Description and Justification:**

The City developed a Complete Streets project plan in 2019. Complete Streets are designed to provide and encourage safe options for all users and travel modes so that pedestrians and bicyclists of all ages and abilities can move safely on a street along with motorists. In contrast to early roadway and sidewalk improvements, these projects typically include design changes to facilitate non-vehicular travel between home, school, parks, stores, work and other destinations, and contribute to the quality of life in our community as well as public safety, health, and overall economic viability. The City has developed a plan of over three dozen Complete Streets projects, and needs to develop engineered designs in order to potentially leverage annual state grant funding available to support construction as well as support with municipal funding. The yearly funding cycle below is based upon a year-one design phase followed by a year-two construction phase, for each "completes streets" project.

This is a placeholder based on the maximum award amount of \$400,000 pending further prioritization of projects.

Estimated Project Costs by Fiscal Year	
FY2023	\$50,000
FY2024	\$400,000
FY2025	\$50,000
FY2026	\$400,000
FY2027	\$50,000
<b>Total Five-Year Cost</b>	<b>\$950,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

**PROJECT DETAIL SHEET (PL004)**

**Brown School/Gym Renovations**

Department:	<b>Planning &amp; Development</b>
Category:	<b>Facilities Renovation/Repair</b>
Request Type (New/Prior Year):	<b>New</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$1,100,000</b>
Estimated Useful Life:	<b>30 Years</b>



**Description and Justification:**

This CIP request is a "placeholder" for specific capital improvements to the former Brown School building/gymnasium, pending further discussions between the Mayor, City Council, and Ad Hoc Committee relative to the scope and nature of adaptive reuse. Without definitive decisions for future use(s) of the building and site it is difficult to provide an estimate of the associated project costs. For example, while renovation and reuse of the gymnasium would require capital improvements and City funding, adaptive reuse of the core school building for affordable and/ or market-rate housing could be accomplished by partnering with a non-profit or developer, who in turn would be responsible for the cost of building renovations, hazardous materials remediation, site improvements, etc.

Below assumes \$100,000 for design and \$1,000,000 for construction.

<b>Estimated Project Costs by Fiscal Year</b>	
FY2023	\$100,000
FY2024	\$1,000,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$1,100,000</b>

<b>Anticipated Funding Source(s)</b>	
X	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$10,000</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (FD001)

**Replacement of Fire Station # 2**

Department:	Fire
Category:	Facilities Renovation/Repair
Request Type (New/Prior Year):	Prior Year
Priority:	Urgent/Legally Required
Project Cost:	\$5,930,000
Estimated Useful Life:	50 Years



**Description and Justification:**

The District 2 fire station, built in the early 1970's, is undersized, overcrowded, and is in violation of current building and life safety codes. It is an unsafe, unsanitary and inappropriate place to house fire department personnel. It is imperative that the station remain in District 2 to insure appropriate response times and staffing. Renovation costs would be extensive and not address all the current needs, therefore a total replacement is recommended.

Estimated Project Costs by Fiscal Year	
FY2023	\$500,000
FY2024	\$5,430,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$5,930,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

Anticipated Funding Source(s)	
X	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (FD002)

**Renovation of NFD Headquarters Station**

Department:	Fire
Category:	Facilities Renovation/Repair
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$9,800,000
Estimated Useful Life:	50 Years



**Description and Justification:**

This project is a complete renovation and potential addition to the NFD Headquarters station on Greenleaf Avenue. It would also allow for the Emergency Operations Command Center to co-locate at the station. The building was built in 1978 and has had very few upgrades since. It does not meet current code, has no gender separation, and is not ADA compliant. The station lacks the required fire separation from the residence hall and the apparatus bay, and does not meet current life safety code. The building is extremely inefficient, lacks any office or meeting space, and has no training/conference room. Currently a feasibility study is underway for Station 2 and this study includes an analysis of Headquarters.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$800,000
FY2026	\$9,000,000
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$9,800,000</b>

Anticipated Funding Source(s)	
X	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.



PROJECT DETAIL SHEET (FD003)

**Replace/Update Radio Equipment**

Department:	<b>Fire</b>
Category:	<b>Vehicles/Equipment</b>
Request Type (New/Prior Year):	<b>Prior Year</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$165,000</b>
Estimated Useful Life:	<b>10 Years</b>



**Description and Justification:**

This multi-year project would allow the department to upgrade all of our radio equipment to Motorola Digital-ready base, mobile, and portable equipment.

FY17: 60 mobile (portable) radios funded

FY22-FY24: Annual appropriations to address in-vehicle repeaters and other infrastructure-related improvements. These infrastructure improvements will be for fire, police and DPS.

Estimated Project Costs by Fiscal Year	
FY2023	\$55,000
FY2024	\$55,000
FY2025	\$55,000
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$165,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (FD004)

**SCBA Replacement**

Department:	Fire
Category:	Vehicles/Equipment
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$420,000
Estimated Useful Life:	10 Years



**Description and Justification:**

All of the department's Self-Contained Breathing Apparatus (SCBA) are approaching the end of their useful life, as determined by national standards, and must be replaced. Due to the life-sustaining purpose of this equipment, all units, bottles and breathing masks must be replaced simultaneously for all fire fighting staff. There are 38 SCBA units that last 30 minutes per bottle; the replacement units would last 45 minutes.

The City has applied for an Assistance to Firefighters Grant through FEMA, which would cover approximately \$340,000 of the total project cost, if awarded, resulting in a local share of approximately \$80,000.

Estimated Project Costs by Fiscal Year	
FY2023	\$420,000
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$420,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (FD005)

**Hose Replacements**

Department:	Fire
Category:	Vehicles/Equipment
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$30,000
Estimated Useful Life:	20 Years



**Description and Justification:**

The departments hose, nozzles and fittings are aging and need to be replaced. This project will address replacing the department's inventory starting with the oldest equipment.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$30,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$30,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (FD006)

**Fire Rescue Pumper**

Department:	Fire
Category:	Vehicles/Equipment
Request Type (New/Prior Year):	New
Priority:	Maintain Service
Project Cost:	\$650,000
Estimated Useful Life:	20 Years



**Description and Justification:**

This project provides for a new fire engine /rescue-pumper to replace an aging, unreliable 2009 fire pumper. This project would continue to update the fleet of fire apparatus so that all units, including reserve apparatus, are less than 10 years old.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$0
FY2026	\$650,000
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$650,000</b>

Anticipated Funding Source(s)	
X	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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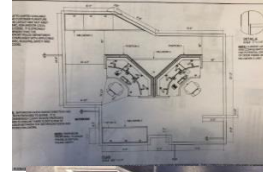
\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PD001)

**Dispatch Center Renovation**

Department:	<b>Police</b>
Category:	<b>Facilities Renovation/Repair</b>
Request Type (New/Prior Year):	<b>Prior Year</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$568,596</b>
Estimated Useful Life:	<b>25 Years</b>



**Description and Justification:**

The police department dispatch center is 26 years old and some of the equipment is outdated and in need of replacing. With the advancement of technology and the addition of software and screens to monitor cameras at the schools, Library, Senior Center, parking garage as well as the police department cameras, the dispatch center has become overwhelmed. The need for an upgrade of the dispatch center is overdue. This project will advance our technology into the 21st century and the renovation of the room will be good for at least 25 years.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$568,596
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$568,596</b>

Anticipated Funding Source(s)	
X	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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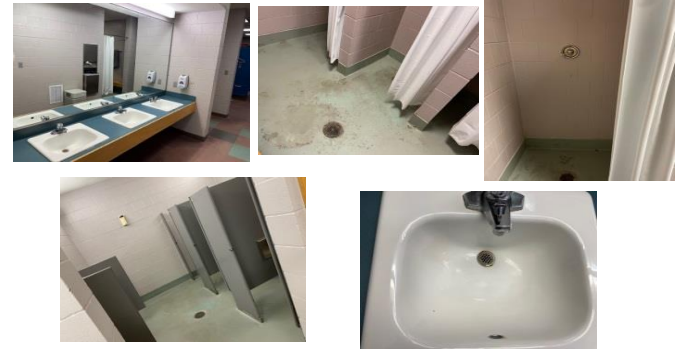
\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PD002)

**Police Station Locker Rooms**

Department:	Police
Category:	Facilities Renovation/Repair
Request Type (New/Prior Year):	New
Priority:	Maintain Service
Project Cost:	\$150,000
Estimated Useful Life:	25 Years



**Description and Justification:**

The current bathroom and shower facilities in both the men's and women's locker rooms are in desperate need of replacement. The showers and lavatories are used 24 hours a day by 40 employees. The officers use the shower facilities daily. These facilities are 26 years old and are routinely in need of repair. There are 3 shower stalls, 3 sinks, 3 urinals and 3 toilets in the men's room. The floors and walls need to be renovated as well. There are 2 toilets, 1 shower stall and 2 sinks in the ladies room. The repair will include plumbing as well, we experience frequent sewer backup which causes damage to the floors and is very unsanitary.

Estimated Project Costs by Fiscal Year	
FY2023	\$150,000
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$150,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PD003)

**Carpet Replacement**

Department:	<b>Police</b>
Category:	<b>Facilities Renovation/Repair</b>
Request Type (New/Prior Year):	<b>Prior Year</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$50,000</b>
Estimated Useful Life:	<b>20 Years</b>



**Description and Justification:**

The carpet in the police station are currently 24 years old and showing significant wear. There is a lot of traffic in and out of the facility which operates 24 hours a day and 7 days a week.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$50,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$50,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PD004)

**Facility Weatherproofing**

Department:	<b>Police</b>
Category:	<b>Facilities Renovation/Repair</b>
Request Type (New/Prior Year):	<b>Prior Year</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$40,000</b>
Estimated Useful Life:	<b>15 Years</b>



**Description and Justification:**

The police department was renovated in 1997, but the older section of the facility has bricks that need weatherproofing every 10 years. It was done 17 years ago.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$40,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$40,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.



PROJECT DETAIL SHEET (PD005)

**Cruiser/Vehicle Replacements**

Department:	Police
Category:	Vehicles/Equipment
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$325,000
Estimated Useful Life:	4 Years



**Description and Justification:**

The operating budget includes an annual appropriation for police cruisers and vehicles, which are typically financed on a three (3) year lease-to-own basis. The cost for a Ford Explorer is around \$53,000.

Estimated Project Costs by Fiscal Year	
FY2023	\$65,000
FY2024	\$65,000
FY2025	\$65,000
FY2026	\$65,000
FY2027	\$65,000
<b>Total Five-Year Cost</b>	<b>\$325,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PD006)

**Thirty Four (34) Taser Replacements**

Department:	Police
Category:	Vehicles/Equipment
Request Type (New/Prior Year):	New
Priority:	Maintain Service
Project Cost:	\$120,000
Estimated Useful Life:	8 Years



**Description and Justification:**

Extensive research has been done on the use of these non-lethal devices, which shows compelling support for them. Tasers saves lives, prevent injuries, and reduce the City's liability, as they are a safer and more effective use of force. The days of the public tolerating officers striking suspects with batons has come to an end due to new technology and safer tools becoming available . Over the past several years since deploying the taser we have seen a reduction in use of force.

The tasers that we currently own were funded by a grant from the Executive Office of Public Safety in FY16 and have a life expectancy of 6- 8 years. The request is to purchase 34 replacement tasers and allowing each officer to individually be assigned a taser. Assigning each officer their own taser ensures that they are equipped with this less lethal technology at all times.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$120,000
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$120,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PD007)

**Cruiser Computers**

Department:	Police
Category:	Vehicles/Equipment
Request Type (New/Prior Year):	New
Priority:	Maintain Service
Project Cost:	\$75,000
Estimated Useful Life:	10 Years



**Description and Justification:**

The Newburyport Police Department purchased Dell Latitude Rugged Extreme computer tablets with key boards and mounting equipment in 2016. These tablets are manufactured with a battery that cannot be replaced once it no longer works. The entire computer needs to be replaced. These are an important tool for the officers to perform their duties safe and efficiently. The officers rely on the computers to get information from the RMV and (CJIS)Criminal Justice Information System. This information can be provided immediately to the officer while on the street without radio communication delay.

The current computers and key boards are starting to break down and are in need of repair.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$75,000
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$75,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (HM001)

**Fish Pier Embayment Dredging**

Department:	Harbormaster
Category:	Other
Request Type (New/Prior Year):	New
Priority:	Enhancement
Project Cost:	\$750,000
Estimated Useful Life:	15 Years



**Description and Justification:**

The City's Municipal Fish Pier embayment provides one of the few suitable places available for the local commercial fishing fleet to unload its catch. Fishing is an important legacy for Newburyport, and a small commercial fishing fleet remains active. The Fish Pier embayment and hoist are currently used by fishing boats, but the facility has been underutilized for decades as it is too shallow for an effective tie-up facility and only allows vessel access at high tide. Survey, sampling, testing, design, cost estimating and permitting was done in 2009, recommending blasting and dredging about 11,000 SF (2,200 CY of sediment and 450 CY of rock) to a depth of -10 to -11 MLW in order to provide full-tide access to the eastern face of the Fish Pier. The design plans and permitting must be reviewed and updated.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$0
FY2026	\$50,000
FY2027	\$700,000
<b>Total Five-Year Cost</b>	<b>\$750,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
X	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (HM002)

**North Jetty/Merrimack River Dredging Project**

Department:	Harbormaster
Category:	Other
Request Type (New/Prior Year):	New
Priority:	Enhancement
Project Cost:	\$150,000
Estimated Useful Life:	15 Years



**Description and Justification:**

A shallow area of the Merrimack River has been identified in need of dredging that is located between the US Army Corps of Engineers (USACE) navigation channel and the north jetty. Dredging this area will increase safety for boaters navigating the river. USACE is unable to fund dredge work outside of the navigation channel, and therefore, the City of Newburyport and the Town of Salisbury have tentatively agreed to equally share the cost of this supplemental dredging. Newburyport's anticipated share is \$150,000; likely to be funded from Harbormaster Retained Earnings. Aligning this locally-funded component with the larger USACE project will allow the two municipalities to take advantage of substantial equipment mobilization that would be needed to complete the supplemental dredging.

Estimated Project Costs by Fiscal Year	
FY2023	\$150,000
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$150,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
X	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (HM003)

**Mooring Puller**

Department:	Harbormaster
Category:	Vehicles/Equipment
Request Type (New/Prior Year):	New
Priority:	Enhancement
Project Cost:	\$60,000
Estimated Useful Life:	15 Years



**Description and Justification:**

We need a mooring barge to be able to maintain our own transient moorings and install and remove our (PATONS) Private Aids to Navigation. This will also be used to install and remove docks so we do not have to use patrol boats and damage them. This will also be used to keep our mooring fields in compliance. This can also be used to remove trees and other hazards to navigation.

Estimated Project Costs by Fiscal Year	
FY2023	\$60,000
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$60,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
X	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>(\$5,000)</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (HM004)

**Harbormaster Facility Solar Panels**

Department:	<b>Harbormaster</b>
Category:	<b>Facilities Renovation/Repair</b>
Request Type (New/Prior Year):	<b>New</b>
Priority:	<b>Enhancement</b>
Project Cost:	<b>\$100,000</b>
Estimated Useful Life:	<b>20 Years</b>



**Description and Justification:**

Installation of solar power on the roof of the Harbormaster Transient Boater's Facility would support the City's Green Communities initiatives and reduce electrical usage at the central waterfront. The City will seek grant opportunities to complete this project.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$100,000
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$100,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>(\$10,000)</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (HM005)

**Waterfront Docks**

Department:	<b>Harbormaster</b>
Category:	<b>Infrastructure</b>
Request Type (New/Prior Year):	<b>New</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$1,500,000</b>
Estimated Useful Life:	<b>15 Years</b>



**Description and Justification:**

The City docks located at the Central Waterfront and Cashman Park are nearing their life expectancy and will need to be replaced. The City will seek grant opportunities, especially those targeted at tourism and economic development.

Cashman Park existing: \$500,000, Central Waterfront existing: \$500,000, Central Waterfront expansion: \$500,000

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$500,000
FY2026	\$500,000
FY2027	\$500,000
<b>Total Five-Year Cost</b>	<b>\$1,500,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
X	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.



PROJECT DETAIL SHEET (HW001)

**Streets and Sidewalks Improvement Plan**

Department:	DPS - Highway
Category:	Infrastructure
Request Type (New/Prior Year):	Prior Year
Priority:	Enhancement
Project Cost:	\$10,000,000
Estimated Useful Life:	30 Years



**Description and Justification:**

In 2020, engineering consultant BETA finished an audit of all City streets and sidewalks, including their condition and recommended improvements with associated cost estimates. This information was used to create a prioritization plan based on a budget of \$2M per/year. The Mayor’s office made the decision to work on three wards at a time, beginning with wards 1, 3, and 5, and following up with 2, 4, and 6, to make sure all wards receive attention.  
*The full plan can be reviewed at: <https://www.cityofnewburyport.com/streets-and-sidewalks-improvement-plan>*

Years 1 & 2: \$1.2M ARPA, \$300K Meals Tax, \$500K Chapter 90  
 Years 3-5: \$1.2M Debt/Pay As You Go, \$300K Meals Tax, \$500K Chapter 90

Estimated Project Costs by Fiscal Year	
FY2023	\$2,000,000
FY2024	\$2,000,000
FY2025	\$2,000,000
FY2026	\$2,000,000
FY2027	\$2,000,000
<b>Total Five-Year Cost</b>	<b>\$10,000,000</b>

Anticipated Funding Source(s)	
X	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
X	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (HW002)

**Traffic/Safety Improvement Projects**

Department:	DPS - Highway
Category:	Infrastructure
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$100,000
Estimated Useful Life:	25 Years



**Description and Justification:**

This project would allow for continued implementation of traffic/safety improvement projects throughout the City. An appropriation of \$100,000 was made for FY2022 and the same amount is recommended again for FY2024.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$100,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$100,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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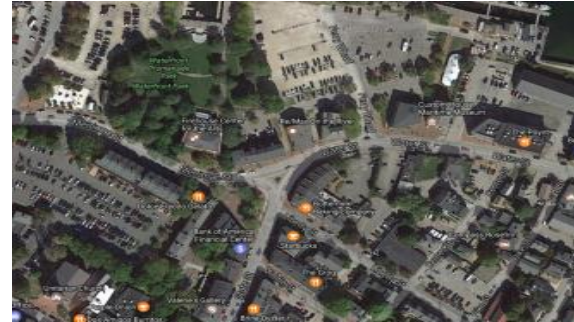
\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (HW003)

**Water, Sewer & Highway Downtown Utility Upgrades**

Department:	DPS - Highway
Category:	Infrastructure
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$1,850,000
Estimated Useful Life:	75 Years



**Description and Justification:**

Replacement of aging water, sewer, and drainage systems at State Street up to High Street, Market Square RT 1 to WWTF, and sections of Merrimac and Water Streets. These utilities are failing and have caused damage to abutting property owners. In most areas these utilities are over 100 years old. Failures to the water/sewer systems in this area could be devastating because they are the main trunk lines for our systems. We will continue to find short-term low cost fixes to relieve flooding while working on a plan that includes design of a replacement drainage system that will be incorporated with the sewer and water replacement master plan.

Given the expansion of Market Landing Park, it is recommended that a properly sized drain line is installed concurrently with the park project. Estimated construction cost of \$350,000 in FY23. At the same time, it is recommended that the City begin survey and design for the entire downtown system; estimated costs are \$200,000 for surveying in FY23 and \$1.3M for design in FY24. Costs to be shared by the General Fund, Water Enterprise Fund and Sewer Enterprise Fund.

Estimated Project Costs by Fiscal Year	
FY2023	\$550,000
FY2024	\$1,300,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$1,850,000</b>

Anticipated Funding Source(s)	
X	General Fund (Debt)
X	General Fund (Pay As You Go)
X	Enterprise Fund (Debt)
X	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (HW004)

**Plummer Spring Bridge Replacement**

Department:	DPS - Highway
Category:	Infrastructure
Request Type (New/Prior Year):	Prior Year
Priority:	Enhancement
Project Cost:	\$700,000
Estimated Useful Life:	75 Years



**Description and Justification:**

Plummer Spring Bridge supports the road that separates the Upper and Lower Artichoke Reservoirs and sits on the town line with West Newbury. The granite block retaining walls collapsed and the bridge has been closed. Funding (grants, etc.) and expenses (design/construction costs, bonds, etc.) are being shared by both communities. In 2018, MassDOT granted us \$500K for design under their Municipal Small Bridge Improvement Program and in 2019 MassWorks granted West Newbury \$1M to finalize design and begin construction. The total construction costs are estimated at \$3M. No additional monies are necessary to complete the design phase. Construction cannot begin until design and permitting are completed, assumed to be summer 2021. The balance of the bridge cost would be shared by both communities.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$700,000
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$700,000</b>

Anticipated Funding Source(s)	
X	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
x	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (HW005)

**City Hall Improvements**

Department:	DPS - Highway
Category:	Facilities Renovation/Repair
Request Type (New/Prior Year):	New
Priority:	Maintain Service
Project Cost:	\$1,150,000
Estimated Useful Life:	50 Years



**Description and Justification:**

Phase 1: The shingle roof section of City Hall is past its useful life and has now moved from a annual regular maintenance expense to a emergency repair expense . The City spent \$6,000 in roof repairs in FY21 on the roof at City Hall. If not funded additional repairs will continue at unknown costs and impact/deterioration of the building envelope. A metal standing seam roof is the most viable option and will provide necessary aesthetic, water proofing and has a expected life span of fifty years. Current estimated cost is \$500,000.

Phase 2: City Hall is in need of major mechanical systems upgrades. The heating system/boiler is over 30 years old and maintenance has been costly. The system has malfunctioned several times causing damage to the server room and offices over the last few years. In addition, several areas of City Hall lack heat/ac or ventilation altogether, including 2 departments located in the basement. Areas that lack central air are cooled with window units, which require annual installation, routine replacement and high electrical usage. The auditorium lacks AC and, therefore, limits the availability to use the space in warmer months. Current estimated cost is \$650,000.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$500,000
FY2025	\$650,000
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$1,150,000</b>

Anticipated Funding Source(s)	
X	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
X	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>(\$20,000)</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (HW006)

**DPS Salt Shed Replacement/Upgrades**

Department:	DPS - Highway
Category:	Facilities Renovation/Repair
Request Type (New/Prior Year):	Prior Year
Priority:	Enhancement
Project Cost:	\$360,000
Estimated Useful Life:	20 Years



**Description and Justification:**

Replace/upgrade salt shed & storage with dome style shed and new foundation. Current salt sheds are in disrepair and rebar is exposed. Current salt stores are exposed to elements due to insufficient capacity and results in a loss of material. A new dome style salt shed will protect the materials from environmental exposure and provide sufficient capacity needs. The current shed capacity will not provide enough materials if the city was to experience back to back storms (similar to 2015). The salt sheds are a critical component to the public roadway program and public safety.

^Fund \$40,000 from surplus DPS capital project balances.

Estimated Project Costs by Fiscal Year	
FY2023	\$360,000
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$360,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
X	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (HW007)

**F600 Dump body with sander**

Department:	DPS - Highway
Category:	Vehicles/Equipment
Request Type (New/Prior Year):	New
Priority:	Maintain Service
Project Cost:	\$125,000
Estimated Useful Life:	10 Years



**Description and Justification:**

Replace 2013 dump truck with 22,000 GVWlb F600 Super Duty Truck outfitted with sander/controls. This is a front line truck used to haul materials to and from job sites and for snow plowing. New truck will include sander and plow. Proposed three year lease-to-purchase (~\$43,300 per year).

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$125,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$125,000</b>

Anticipated Funding Source(s)	
X	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (HW008)

**Cemetery Mowers**

Department:	DPS - Highway
Category:	Infrastructure
Request Type (New/Prior Year):	New
Priority:	Maintain Service
Project Cost:	\$24,000
Estimated Useful Life:	7 Years



**Description and Justification:**

Purchase two narrow width, zero turn stand up mowers. Mowers are needed to maintain the City's cemeteries.

^Purchase from cemetery receipts reserved for appropriation fund.

Estimated Project Costs by Fiscal Year	
FY2023	\$24,000
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$24,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
X	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.



PROJECT DETAIL SHEET (WA001)

**Amesbury Emergency Interconnection Points**

Department:	DPS - Water
Category:	Infrastructure
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$250,000
Estimated Useful Life:	25 Years



**Description and Justification:**

Mass DEP and EPA, highly recommend communities have an emergency interconnection for resiliency and redundancy purposes. Historically the City has needed this type of insurance (WTP upgrade 2008 & Algal Bloom 2020). The Cities of Amesbury and Newburyport have tentatively agreed to a total volume of water equaling 1 Million Gallons a Day. This is roughly half of Newburyport’s daily demand; the Cities would need to constitute this with an IMA that is equally agreeable to by both parties. The City is facing some major Water Infrastructure upgrades in the future. Having this insurance prior to these projects will add flexibility and increase feasibility to the projects.... It must be recognized that a more permanent long term solution should be considered. \$250,000 construction for connection points. This cost does not include the 2,000'+ of temporary water pipe, valving, fencing, and barriers that will be installed on the Whittier Bridge.

^ARPA

Estimated Project Costs by Fiscal Year	
FY2023	\$250,000
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$250,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
X	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (WA002)

**Indian Hill Raw Water Line**

Department:	DPS - Water
Category:	Infrastructure
Request Type (New/Prior Year):	Prior Year
Priority:	Urgent/Legally Required
Project Cost:	\$18,000,000
Estimated Useful Life:	100 Years



**Description and Justification:**

A new Pump Station & Raw Water line from the Indian Hill Reservoir in some configuration to the existing Raw Water Station located on RT113. This concept has historically been discussed by staff and consultants for over twenty years. This is another project that addresses redundancy and resiliency (See 2020-21 Water Resource Protection Plan from Tighe & Bond).

The Upper & Lower Artichoke Reservoirs are stressed by high nutrient loading and potential flooding from the Merrimack River. These are current issues now that have a potentially higher negative impact to source water quality in the future. This project will give the City the ability to utilize the reservoirs system in a more efficient way, while addressing water quality issues (Algal Blooms & Flooding). This will set the Reservoir System up with more flex ability for future in Lake Treatment scenarios. Year 1: 0-30% design, Year 2: 100% design and bidding, Year 3: Construction.

Estimated Project Costs by Fiscal Year	
FY2023	\$450,000
FY2024	\$850,000
FY2025	\$16,700,000
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$18,000,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
X	Enterprise Fund (Debt)
X	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (WA003)

**Lower Artichoke Reservoir Dam Improvements**

Department:	DPS - Water
Category:	Infrastructure
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$1,000,000
Estimated Useful Life:	75 Years



**Description and Justification:**

This CIP is to fund the maintenance required to the dam as outlined in the most recent dam inspection reports as well as to fund the replacement of the dam because it is currently 3-feet below FEMA 100-yr flood elevation. This vulnerability threatens our vital public water supplies. In addition, any new dam needs to address the rising seas, more intense storm events, and potential extended drought conditions that climate change will impose on the reservoirs. Potential funding from Executive Office of Energy and Environmental Affairs' Dam and Seawall Repair or Removal Program for preliminary design and permitting planning phase for a new dam.

Estimated Project Costs by Fiscal Year	
FY2023	\$500,000
FY2024	\$500,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$1,000,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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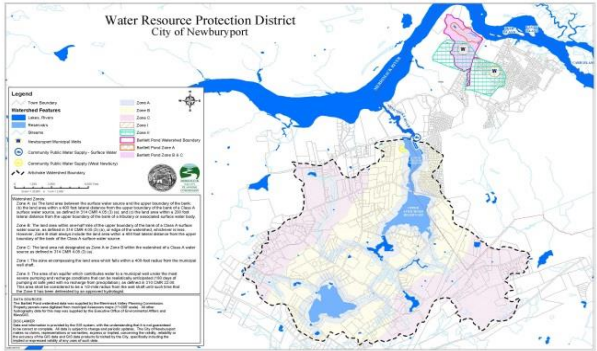
\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (WA004)

**Watershed/Public Water Supply Protection**

Department:	DPS - Water
Category:	Parks, Grounds & Open Space
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$1,100,000
Estimated Useful Life:	100 Years



**Description and Justification:**

Decades of deferred improvements and lack of funding to protect the city’s water supplies resulted in a 2021 algae bloom in both the upper and lower Artichoke reservoirs, which elevated health risks to the public drinking water systems. Ongoing studies and water quality testing indicate that pollutants in the watershed continue to increase and corrective measures are needed, including: land purchases to prevent additional developments, implementation of best management practices (BMPs) for farms and land owners to control/treat pollutant runoff, site inspections and education, as well as, pollutant enforcement. The City is working with the Town of West Newbury to update the existing protection plan, review contributing tributaries and develop long-term plans to protect the City’s surface water supply from sea level rise and as recommended by the Water Quality Study (Feb. 2016) and the 2021 Artichoke Watershed Protection Plan. In 2019, the City teamed with Essex County Greenbelt to obtain grant money for a land purchase on Rogers Road. In 2021, the City again partnered with Essex County Greenbelt to purchase 6 acres in the Indian Hill portion of the watershed.  
 Year 1: \$100,000 for development of watershed protection plan and/or corrective/preventative measures.  
 Years 2-5: Annual placeholder for land purchases and/or corrective/preventative measures.

Estimated Project Costs by Fiscal Year	
FY2023	\$100,000
FY2024	\$250,000
FY2025	\$250,000
FY2026	\$250,000
FY2027	\$250,000
<b>Total Five-Year Cost</b>	<b>\$1,100,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
X	Enterprise Fund (Debt)
X	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
X	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (WA005)

**Water Treatment Plant Evaluation & Upgrades (Design)**

Department:	DPS - Water
Category:	Infrastructure
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$1,370,000
Estimated Useful Life:	50 Years



**Description and Justification:**

The first part of this request is a pilot study and planning effort that will provide the City the information needed to pursue a design plan to be shovel ready in fiscal 2024. The \$1,200,000 is an estimate for the design phase leading up to construction. This project's final construction costs are dynamic based on its scope; drives are treatment techniques and new building configurations. Once the pilot study is completed and a design criterion has been chosen, final construction estimates will be weighed out. The City will seek grant opportunities to fund this project.

Estimated Project Costs by Fiscal Year	
FY2023	\$170,000
FY2024	\$1,200,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$1,370,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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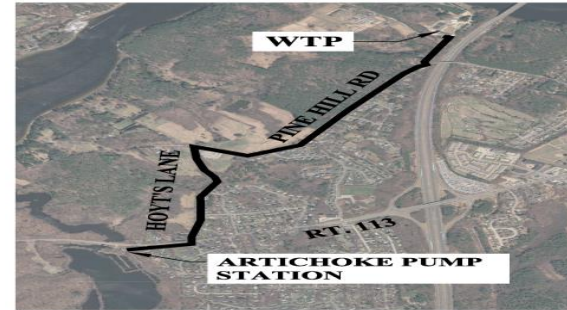
\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (WA006)

**Replace Water Supply Line to Route 113**

Department:	DPS - Water
Category:	Infrastructure
Request Type (New/Prior Year):	Prior Year
Priority:	Enhancement
Project Cost:	\$7,800,000
Estimated Useful Life:	100 Years



**Description and Justification:**

The water main supply line from the Water Treatment Plant to the neighborhoods of Hoyt’s Lane, Pine Hill Road, and Spring Lane is over 100 years old and needs replacement. It is approximately 9,500 linear feet.

Environmental Partners consultant study results were completed in February of 2020. Further consideration is needed to develop a plan to fund.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$7,800,000
<b>Total Five-Year Cost</b>	<b>\$7,800,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
X	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (WA007)

**Plum Island Chlorine Booster Station**

Department:	DPS - Water
Category:	Facilities Renovation/Repair
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$100,000
Estimated Useful Life:	25 Years



**Description and Justification:**

Reconfigure main piping/chemical feed to accommodate fire flows (engineering proposal & submittal to DEP). Reprogram logic on PLC, set up redundant chemical feed pumps without flow pace lead lag scenario.

^Plum Island hydrant account surplus funding.

Estimated Project Costs by Fiscal Year	
FY2023	\$100,000
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$100,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
X	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (WA008)

**Water Main Replacement**

Department:	DPS - Water
Category:	Infrastructure
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$1,500,000
Estimated Useful Life:	50 Years



**Description and Justification:**

The Water Division continues its goal of making improvements to the aging water distribution infrastructure. The Division has developed a schedule of planned distribution replacements. In an effort to minimize the effect on the annual operating budget, funds are designated each year into capital Water Main Replacement fund. Actual streets selected may change due to roadway reconstruction.

Increase is due to labor shortage and procurement of outside vendors.

Estimated Project Costs by Fiscal Year	
FY2023	\$250,000
FY2024	\$250,000
FY2025	\$250,000
FY2026	\$250,000
FY2027	\$500,000
<b>Total Five-Year Cost</b>	<b>\$1,500,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
X	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

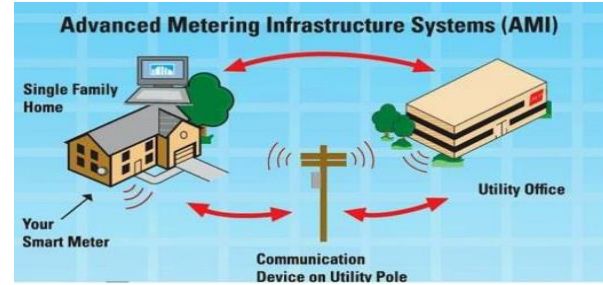
^Specify other funding source(s) in project description.



PROJECT DETAIL SHEET (WA009)

**Water Meter Replacement (Water/Sewer)**

Department:	DPS - Water
Category:	Infrastructure
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$3,000,000
Estimated Useful Life:	10 Years



**Description and Justification:**

This project will replace all water meters throughout the City of Newburyport and the portion of the Town of Newbury with Advanced Metering Infrastructure (AMI). The current average meter's useful life span is approximately twelve years. The last meter upgrade took place in 2008. The city's current meter model is no longer manufactured as of 2018 and unreadable by new technology. Upon discovery, the business office replaced the reading hardware & software and is currently running two antennas to collect consumption data. As meters age past their useful life, the equipment begins to fail to capture low flow consumption and battery life is exceeded, ultimately losing revenue. New meter technology will offer several benefits; sustaining the water & sewer rates by increasing revenues through reading accuracy, improved leak detection, decrease undetected water loss, improved customer service, increase billing efficiency and reduce/eliminate abatements. DPS engaged in two propagation studies to arrive at an estimated project cost. Scope of work is currently being developed for FY23 bidding, contingent on funding.

\*The City maintains a Meter Replacement Program account with a current balance of \$350,000 to supplement the proposed \$3M borrowing to be shared by the Water and Sewer Enterprise Funds.

Estimated Project Costs by Fiscal Year	
FY2023	\$3,000,000
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$3,000,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
X	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>(\$25,000)</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (WA010)

**Purchase Six Wheel Dump Truck**

Department:	DPS - Water
Category:	Vehicles/Equipment
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$200,000
Estimated Useful Life:	15 Years



**Description and Justification:**

This is a vital piece of equipment is necessary for the Water Division to continue its water main replacement program, for em ergencies, and moving of equipment. Truck is a 1999

This is the only truck in DPS that has the capacity to tow the excavator, which is a critical piece of equipment needed for both emergency and replacement operations.

Three year lease to own payments (~\$65,000 per year).

Estimated Project Costs by Fiscal Year	
FY2023	\$200,000
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$200,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
X	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (SW001)

**Clarifier Upgrades**

Department:	DPS - Sewer
Category:	Infrastructure
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$6,550,000
Estimated Useful Life:	40 Years



**Description and Justification:**

The WWTF has two existing Secondary (final) Clarifier Tanks. Both clarifiers are required to be in service at all times for proper treatment. The result is no backup unit for downtime due to maintenance or mechanical failure.

In the instance of one of the clarifiers being down, there is an extremely high probability of NPDES permit exceedance which would result in environmental degradation, negative effect on fisheries and potential regulatory action.

Year 1: Design and permitting, Year 2: Construct third new clarifier, Year 3: Retrofit existing clarifier #1, Year 4: Retrofit existing clarifier #2

Estimated Project Costs by Fiscal Year	
FY2023	\$590,000
FY2024	\$4,400,000
FY2025	\$780,000
FY2026	\$780,000
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$6,550,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
X	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (SW002)

**Aeration System Upgrade**

Department:	DPS - Sewer
Category:	Facilities Renovation/Repair
Request Type (New/Prior Year):	Prior Year
	Enhancement
Project Cost:	\$125,000
Estimated Useful Life:	20 Years



Continuation of aeration upgrades started in 2010. The addition of automated air valve actuators, power and control wiring, and modification of the aeration control algorithm will provide for proper Dissolved Oxygen concentration control.

This project was removed from the scope of the last plant upgrade due to budgetary constraints.

Estimated Project Costs by Fiscal Year	
FY2023	\$125,000
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$125,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
X	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (SW003)

**Sludge Handling Process Improvement**

Department:	DPS - Sewer
Category:	Infrastructure
Request Type (New/Prior Year):	Prior Year
Priority:	Enhancement
Project Cost:	\$1,100,000
Estimated Useful Life:	20 Years



**Description and Justification:**

Project will consist of modifications and improvements to sludge thickening process at the WPCF. Sludge thickening and separation of waste activated sludge and primary sludge was not address in the two phase facility upgrade in 2011 - 2012. The current scheme utilizes co-thickening (a very dated concept) which adversely affects the treatment process, causing plant upsets and effluent quality degradation.

Year 2: Design and production of plans and specifications  
 Year 3: procurement, construction & commission

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$100,000
FY2025	\$1,000,000
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$1,100,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
X	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (SW004)

**WWTF and Sewer System Resiliency Plan**

Department:	DPS - Sewer
Category:	Infrastructure
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$2,100,000
Estimated Useful Life:	25 Years



**Description and Justification:**

The Waste Water Treatment Facility and many of the city's sewer pumping stations are vulnerable to flooding, storm surge, and rising seas. Preparations must be made to protect the facility from flood damage especially in light of climate change impacts which bring more intense storms.

A grant-funded resiliency study was completed in June 2019. Costs for FY23 will provide for deployable protection devices for doorways at the WWTF. FY22 funded in process; Engineering feasibility assessment of raising facility structures and equipment vs. land purchase and relocation of WPCF (treatment plant).

Year 1: Short-term protective measures, Year 2: Permanent protective measures

Estimated Project Costs by Fiscal Year	
FY2023	\$100,000
FY2024	\$2,000,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$2,100,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
X	Enterprise Fund (Debt)
X	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (SW005)

**Water Street Lift Station (Construction)**



Department:	DPS - Sewer
Category:	Infrastructure
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$1,000,000
Estimated Useful Life:	15 Years

**Description and Justification:**

FY22 Design approved and funded. Construction costs are expected by fall of FY23.

Below is a placeholder for planning purposes.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$1,000,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$1,000,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
X	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

**Operating Budget Impact\*:** (\$5,000)

\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (SW006)

**Wastewater Storey Ave Pump Station (Construction)**

Department:	DPS - Sewer
Category:	Infrastructure
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$800,000
Estimated Useful Life:	30 Years



**Description and Justification:**

FY22 Design funded and in process. Construction costs are expected by fall of FY23.

Below is a placeholder for planning purposes.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$800,000
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$800,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
X	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>(\$5,000)</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.



PROJECT DETAIL SHEET (SW007)

**Sewer F250 Pick-Up with Plow**

Department:	DPS - Sewer
Category:	Vehicles/Equipment
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$55,000
Estimated Useful Life:	15 Years



**Description and Justification:**

Purchase Ford F250 Super Duty pickup with plow for Sewer Dept. to replace 2008 utility body truck.

Estimated Project Costs by Fiscal Year	
FY2023	\$55,000
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$55,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
X	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

**Operating Budget Impact\*:** (\$2,000)

\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PK001)

**Parks Field Office**

Department:	Parks
Category:	Other
Request Type (New/Prior Year):	Prior Year
Priority:	Urgent/Legally Required
Project Cost:	\$1,650,000
Estimated Useful Life:	50 Years



**Description and Justification:**

The Parks Dept has been in need of a field office-equipment storage space since FY15 when parks maintenance was brought in-house. Currently, our staff, equipment, tools and materials are accommodated at several locations throughout the city including City Hall, Cashman Park, Moseley Woods, Atkinson Common, and the DPS building at 57 Low Street. Event-related equipment and supplies are stored at volunteers' private homes and a local church. While some equipment and materials will remain at parks sites where they are used, we need to consolidate storage of general use items to increase mobilization efficiency and reduce storage load on the parks sites. The DPS building in its current condition does not fully serve our needs.

Estimated Project Costs by Fiscal Year	
FY2023	\$150,000
FY2024	\$1,500,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$1,650,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

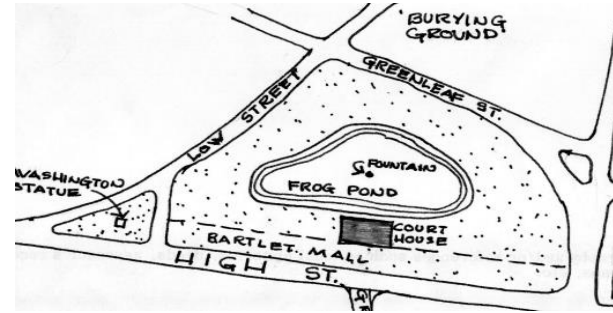
Anticipated Funding Source(s)	
X	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PK002)

**Bartlet Mall Historic Restoration**

Department:	Parks
Category:	Parks, Grounds & Open Space
Request Type (New/Prior Year):	Prior Year
Priority:	Urgent/Legally Required
Project Cost:	\$3,928,725
Estimated Useful Life:	200 Years



**Description and Justification:**

Remediate water quality & establish long-term management solution, \$2.79M; improve sidewalks and walkways, \$200,000; stabilize High Street promenade for year round use, \$TBD; Northwest Corner Improvements, \$725,000; repair damage to the grass banks, \$TBD; restore central Swan Fountain, \$186,000; define historic broad beach of local sandy gravel around the pond, \$TBD; prune and plant trees according to the Parks Commission planting plan, \$7,725 (FY23); \$12,275 (FY24); restore Taggard Fountain, positioning it in the High Street-Auburn Street corner of the park, \$TBD; add Frog Pond amenities (dock, shed, electric, lights, sound) to support a boating program, \$TBD; add picnic tables on Pond Street lawn, benches at pond edge, bench swings, \$20,000 \*The project is being funded in part by The Mayor Gayden Morrill Charitable Foundation

Estimated Project Costs by Fiscal Year	
FY2023	\$3,791,725
FY2024	\$137,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$3,928,725</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
X	CPA Grant
X	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PK003)

**Lower Atkinson Common Improvements**

Department:	<b>Parks</b>
Category:	<b>Parks, Grounds &amp; Open Space</b>
Request Type (New/Prior Year):	<b>Prior Year</b>
Priority:	<b>Urgent/Legally Required</b>
Project Cost:	<b>\$1,278,000</b>
Estimated Useful Life:	<b>25 Years</b>



**Description and Justification:**

Renovate all non-field space at Lower Atkinson Common, long used by the Pioneer League for its games and by the High School for girls' softball. The impetus for this project is the need to improve safety by replacing an aged playground and reconfiguring the existing Merrimac Street parking lot, which currently presents safety hazards for pedestrians and drivers.

Estimated cost includes: playground (\$582,000), parking and drainage (\$600,000) and multi-year court (\$96,000).

\*\$55,000 has been raised for athletic court renovation through the Mayor Gayden W. Morrill Charitable Foundation and the Newburyport Parks Conservancy.

Estimated Project Costs by Fiscal Year	
FY2023	\$1,278,000
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$1,278,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
X	CPA Grant
X	Trust Fund/Local Grant
	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PK004)

**Atkinson Common Tennis Court Resurfacing**

Department:	Parks
Category:	Parks, Grounds & Open Space
Request Type (New/Prior Year):	Prior Year
Priority:	Urgent/Legally Required
Project Cost:	\$200,000
Estimated Useful Life:	25 Years



**Description and Justification:**

Atkinson Common Tennis Courts are in high demand by residents and also serve as home courts for NHS tennis team. The courts underwent some repairs in 2013 funded by a U.S. Tennis Association grant. They are now in need of more extensive renovation, having reached a degree of disrepair that presents safety hazards to players.

NHS Athletic Director Kyle Hodson stated that one of the reasons their tennis coach resigned was because of safety concerns with the courts at Atkinson Common. They interviewed two more coach candidates, both of whom declined, citing safety concerns with the courts at Atkinson Common as the reason.

Estimated Project Costs by Fiscal Year	
FY2023	\$200,000
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$200,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
X	CPA Grant
X	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PK005)

**Joppa Park Improvement Project**

Department:	Parks
Category:	Parks, Grounds & Open Space
Request Type (New/Prior Year):	Prior Year
Priority:	Urgent/Legally Required
Project Cost:	\$160,000
Estimated Useful Life:	30+ Years



**Description and Justification:**

Improving Joppa Park is a multi-year project to improve a highly visible, well used waterfront park. Many improvements have been made including adding a perennial hedge to protect the park, addition of 11 new benches, renovation of the central garden and lawn, new water bubbler, new irrigation for plantings and lawn, addition of four historic interpretive panels, renovation of the boat ramp and parking area (funded by State Department of Fish and Game & CPA) and partial replacement of the dangerous sea wall walkway. **Completing replacement of the badly damaged and dangerous asphalt walkway along the sea wall with brick pavers and installation of accessible paver aprons in front of benches is critically needed to make the walkway safe for pedestrians and make the park ADA compliant.** \*\$57,438 Improvements will be funded by The Mayor Gayden W. Morrill Charitable Foundation. ^ARPA

Estimated Project Costs by Fiscal Year	
FY2023	\$160,000
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$160,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
X	CPA Grant
X	Trust Fund/Local Grant
X	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PK006)

**Field Improvement - Fuller Complex**

Department:	Parks
Category:	Parks, Grounds & Open Space
Request Type (New/Prior Year):	Prior Year
Priority:	Urgent/Legally Required
Project Cost:	\$143,000
Estimated Useful Life:	30 Years



**Description and Justification:**

Year 1: 1) Lack of irrigation on Fuller North Field negatively impacts the quality of turf. The playing surface becomes too compacted through heavy use creating a hard surface that can cause serious injury, including concussions. Estimated cost of \$30,000. 2) An irrigation well at Bradley Fuller Park track and field facility will reduce demand on the public drinking water supply for irrigation use. It will also give us the ability to continue to water lawns, gardens, trees and athletic fields during drought conditions when the city needs to limit such watering. The project went out to bid for drilling of three wells. Bids came in at triple our estimates, so we are going to re-bid the project this spring for a single well. Estimated cost of \$53,000; to be funded by the Mayor Gayden W. Morrill Charitable Foundation.

Year 2: Resurfacing to be funded through a grant from IFS to Friends of Newburyport Track. Estimated cost of \$60,000.

Estimated Project Costs by Fiscal Year	
FY2023	\$83,000
FY2024	\$60,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$143,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
X	CPA Grant
X	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PK007)

**Clipper City Rail Trail Improvements**

Department:	<b>Parks</b>
Category:	<b>Parks, Grounds &amp; Open Space</b>
Request Type (New/Prior Year):	<b>Prior Year</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$130,000</b>
Estimated Useful Life:	<b>20 Years</b>



**Description and Justification:**

Year 1: 1) Asphalt replacement - The first phase of the Clipper City Rail Trail (CCRT) opened in 2011 and quickly became a popular park used for recreation and commuting. At 11 years old, the trail is beginning to show signs of age and tree roots have damaged several sections of the trail. This project will replace cracked asphalt before it becomes a safety hazard. Estimated cost of \$50,000. 2) Drainage Improvements (Design) - Ponding and ice management issues are a chronic problem on two sections of the CCRT. One site is at March's Hill where it has never drained properly. Another area is the slope heading to the water on the trails it approaches the Gillis Bridge. Water continually sheets across it during storms, washes off any ice melt we apply, then freezes. This project would address both drainage issues. Estimated cost of \$20,000 to hire a design-engineer to create plans and cost estimates for construction.

Year 3: Fit Park - For more than a decade residents have been requesting outdoor fitness equipment in our parks. We were prompted to make this project a priority in the next five years after multiple requests from adult and senior trail users and a thorough proposal to the Parks Commission. The FitPark will include six workout stations installed over a low-maintenance poured-in-place safety surface making it accessible to people with handicaps. The well-rounded circuit will allow for varying degrees of ability with adaptable resistance that is inviting to a wide range of trail users.

Estimated Project Costs by Fiscal Year	
FY2023	\$70,000
FY2024	\$0
FY2025	\$60,000
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$130,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
X	CPA Grant
X	Trust Fund/Local Grant
	Other^

^Specify other funding source(s) in project description.



**PROJECT DETAIL SHEET (PK008)**

**Cashman Park Site Improvements**

Department:	<b>Parks</b>
Category:	<b>Parks, Grounds &amp; Open Space</b>
Request Type (New/Prior Year):	<b>Prior Year</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$810,000</b>
Estimated Useful Life:	<b>20 Years</b>

**Description and Justification:**

Year 2: 1) Basketball courts - Cashman Park Basketball Courts are popular with residents, you leagues and school sports camps. The courts are now 25 years old and are in need of renovation, having reached a degree of disrepair that presents safety hazards to players. Estimated cost of \$150,000. 2) Walkway - Resurfacing walkway at Merrimac St entry walkway down to waterfront, a high priority need for accessibility. Estimated cost of \$60,000.

Year 4: Playground equipment - Replacement of aging playground structures. Estimated cost of \$600,000.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$210,000
FY2025	\$0
FY2026	\$600,000
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$810,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

Anticipated Funding Source(s)	
X	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
X	CPA Grant
X	Trust Fund/Local Grant
	Other^

^Specify other funding source(s) in project description.

**PROJECT DETAIL SHEET (PK009)**

**Woodman Park Improvements**

Department:	<b>Parks</b>
Category:	<b>Parks, Grounds &amp; Open Space</b>
Request Type (New/Prior Year):	<b>Prior Year</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$90,000</b>
Estimated Useful Life:	<b>25 Years</b>

**Description and Justification:**

Project includes:

- Reconstruct playground entrance for accessibility, FY23 \$10,000
- Resurface basketball court, FY24 \$80,000

^Year 1: Fund \$10,000 from Commission on Disabilities Revolving Fund (current balance: \$39,784)

Estimated Project Costs by Fiscal Year	
FY2023	\$10,000
FY2024	\$0
FY2025	\$80,000
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$90,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
X	CPA Grant
X	Trust Fund/Local Grant
X	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PK010)

**Inn Street & Downtown Parks Improvements**

Department:	Parks
Category:	Parks, Grounds & Open Space
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$517,000
Estimated Useful Life:	30+ Years



**Description and Justification:**

A combination of critical safety repairs and enhancements:  
 FY23: Repair concrete elevated walkway (\$20,000) ^Potential cost share with abutting property owner  
 FY24: Repair brickwork at Byron's Court and continued repairs to elevated walkway (\$78,000)  
 FY25: Repair brickwork at the terrace located between the bullnose and fountain; continued repairs to elevated walkway (\$119,000)  
 FY27: Replace playground equipment (\$300,000).

Estimated Project Costs by Fiscal Year	
FY2023	\$20,000
FY2024	\$78,000
FY2025	\$119,000
FY2026	\$0
FY2027	\$300,000
<b>Total Five-Year Cost</b>	<b>\$517,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
X	CPA Grant
X	Trust Fund/Local Grant
X	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PK011)

**Perkins Park Improvements**

Department:	<b>Parks</b>
Category:	<b>Parks, Grounds &amp; Open Space</b>
Request Type (New/Prior Year):	<b>Prior Year</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$161,000</b>
Estimated Useful Life:	<b>30 Years</b>



**Description and Justification:**

1. Replace sidewalks abutting park, FY24 \$21,000
2. Install shade structure, FY25 \$20,000
3. Update playground equipment, FY26 \$100,000
4. Add benches within playground, FY26 \$9,000
5. Replace walkway through playground from Beacon Ave. to baseball field, FY26 \$11,000

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$21,000
FY2025	\$20,000
FY2026	\$120,000
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$161,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
X	CPA Grant
X	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PK012)

**Newburyport Skatepark Repairs**

Department:	Parks
Category:	Parks, Grounds & Open Space
Request Type (New/Prior Year):	New
Priority:	Urgent/Legally Required
Project Cost:	\$24,000
Estimated Useful Life:	15 Years



**Description and Justification:**

The Newburyport Skatepark is popular throughout Massachusetts and as a superior facility. But the park is in need of widespread concrete repairs to its bowls and flatwork. It is critical to the safety of park users that we repair the park now, before concrete spalling cause injury. Once these major repairs are executed, we plan to initiate an annual program of smaller scale repairs that will keep the park safe and operational in a cost effective way.

Estimated Project Costs by Fiscal Year	
FY2023	\$24,000
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$24,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PK013)

**Moseley Woods Improvements**

Department:	<b>Parks</b>
Category:	<b>Parks, Grounds &amp; Open Space</b>
Request Type (New/Prior Year):	<b>Prior Year</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$56,000</b>
Estimated Useful Life:	<b>25 Years</b>



**Description and Justification:**

Year 1: Zip Line - This project will replace the zipline, an extremely popular piece of equipment, and before it aged out, was the reason many people visited this park. Estimated cost of \$16,000.

Year 2: Trail Improvements (Design) - This project will address chronic erosion issues on hiking trails and within the playground and parking areas. Estimated cost of \$40,000 for design phase only.

Estimated Project Costs by Fiscal Year	
FY2023	\$16,000
FY2024	\$40,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$56,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
X	CPA Grant
X	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PK014)

**Jason Sawyer Playground Equipment**

Department:	Parks
Category:	Parks, Grounds & Open Space
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$300,000
Estimated Useful Life:	20 Years



**Description and Justification:**

Playgrounds are typically expected to last from 8 to 10 years, though some commercial playgrounds can last from 15 to 20 years or longer if well maintained. The playgrounds in Newburyport are aging out, with our oldest at 26 and our youngest at age 8.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$0
FY2026	\$300,000
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$300,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
X	Enterprise Fund (Pay As You Go)
	State/Federal Grant
X	CPA Grant
X	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PK015)

**Ayer Playground Equipment**

Department:	Parks
Category:	Parks, Grounds & Open Space
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$500,000
Estimated Useful Life:	25 Years



**Description and Justification:**

Playgrounds are typically expected to last from 8 to 10 years, though some commercial playgrounds can last from 15 to 20 years or longer if well maintained. The playgrounds in Newburyport are aging out, with our oldest at 26 and our youngest at age 8.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$500,000
<b>Total Five-Year Cost</b>	<b>\$500,000</b>

Anticipated Funding Source(s)	
X	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
X	CPA Grant
X	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.



PROJECT DETAIL SHEET (PK016)

**Atwood Park Irrigation**

Department:	<b>Parks</b>
Category:	<b>Parks, Grounds &amp; Open Space</b>
Request Type (New/Prior Year):	<b>New</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$30,000</b>
Estimated Useful Life:	<b>20 Years</b>



**Description and Justification:**

Our efforts to grow a healthy lawn at Atwood Park are thwarted because we do not have the capacity to hand-water newly planted grass to establish and maintain the turf. Dog urine is another chronic problem for the lawn at Atwood Park, as it is a popular place for dog-owners to walk their pets. Regular watering can help to dilute damaging liquids that kill the grass. We will apply for funding from The Mayor Gayden W. Morrill Charitable Foundation

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$30,000
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$30,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
X	CPA Grant
X	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PK017)

**Infield Groomer**

Department:	<b>Parks</b>
Category:	<b>Vehicles/Equipment</b>
Request Type (New/Prior Year):	<b>Prior Year</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$15,000</b>
Estimated Useful Life:	<b>15 Years</b>



**Description and Justification:**

After City Council approved FY22 funding of \$15,000 to purchase a new groomer. We have since found that prices have essentially doubled and this piece of equipment performed better than what we had planned to replace. This equipment can be shared with schools.

Estimated Project Costs by Fiscal Year	
FY2023	\$15,000
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$15,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PK018)

**Work Site Utility Vehicle**

Department:	<b>Parks</b>
Category:	<b>Vehicles/Equipment</b>
Request Type (New/Prior Year):	<b>Prior Year</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$30,000</b>
Estimated Useful Life:	<b>30 Years</b>



**Description and Justification:**

- Will be used to plow & sand rail trail, water plantings, move and transport plant materials, compost and wood chips
- Compact, versatile vehicle that can maneuver through trails, slopes, hills, etc. and access and care for landscaping
- Can plow the ice on Bartlet Mall Frog Pond for skating
- This vehicle enables us to have faster reaction to unsafe conditions by having a smaller piece of equipment on the trail that large trucks cannot attend to due to width restrictions and turning radii

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$30,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$30,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PK019)

**Mini Excavator with Buckets**

Department:	<b>Parks</b>
Category:	<b>Vehicles/Equipment</b>
Request Type (New/Prior Year):	<b>Prior Year</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$65,000</b>
Estimated Useful Life:	<b>15 Years</b>



**Description and Justification:**

- Mini Excavator, 7,000 pound with bucket plow bull-dozer blade
- Labor saving equipment for tasks such as digging stumps, building rock walls, pulling posts & fencing, digging irrigation pits, grading, removal of asphalt, hardscape work, moving logs
- Allow us to perform costly capital projects in-house
- Saves on rental costs of \$375/day (\$1,500/week)
- Can be shared with DPS

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$65,000
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$65,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

^Specify other funding source(s) in project description.

**PROJECT DETAIL SHEET (PK020)**

**Two Vehicles**

Department:	<b>Parks</b>
Category:	<b>Vehicles/Equipment</b>
Request Type (New/Prior Year):	<b>New</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$106,000</b>
Estimated Useful Life:	<b>15 Years</b>



**Description and Justification:**

Purchase of two trucks will allow three full-time field staff to be equipped with a truck, which will maximize effectiveness of our seasonal landscape crews and equipment. An additional plow truck will allow us to provide on-time plowing of the rail trail, parking lots and Garrison Trail.

- Utility Body Pickup with Plow package - Mike Provencher currently drives the 2022 Chevy Silverado pickup truck; the requested utility-body pickup truck will allow him to efficiently carry out his plumbing, repair and carpentry work, which requires more variety of tools in the field than other groundskeepers. He will also transport landscape crews and plow, \$68,000
- Chevrolet Bolt EUV - Mike Hennessey currently drives his own truck, for which he receives a stipend (\$5,100/year). The electric truck would replace the need for an annual stipend while reducing the department's carbon footprint. Costs are estimated and could change based on available state and federal rebates. ^Green Initiatives Fund \$38,000

Other parks vehicles: 2017 Chevy Silverado 1-ton dump truck driven by Liam Elwell.  
2022 Chevy Silverado pickup truck will be driven by FY23 new hire

<b>Estimated Project Costs by Fiscal Year</b>	
FY2023	\$0
FY2024	\$106,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$106,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

<b>Anticipated Funding Source(s)</b>	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
X	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PK021)

**Enclosed Landscape Trailer**

Department:	<b>Parks</b>
Category:	<b>Vehicles/Equipment</b>
Request Type (New/Prior Year):	<b>Prior Year</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$17,300</b>
Estimated Useful Life:	<b>10 Years</b>



**Description and Justification:**

Enclosed landscaping trailer, 8' x 16', dual axel, rear ramp, 7,000 pound GVW

- Contains landscape maintenance equipment out of sight
- Labor savings by alleviating daily load and unloading of equipment
- Provides mobile storage space, reducing need for building storage, helping to reduce Parks need for storage space ☐
- Keeps equipment protected from weather and secured

Estimated Project Costs by Fiscal Year	
FY2023	\$17,300
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$17,300</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PK022)

**Telescopic Mini-Loader**

Department:	<b>Parks</b>
Category:	<b>Vehicles/Equipment</b>
Request Type (New/Prior Year):	<b>New</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$77,000</b>
Estimated Useful Life:	<b>15 Years</b>



**Description and Justification:**

Mid-size unit, smaller than a tractor to access tight areas, easily fits on landscape trailers  
 Replaces labor and makes labor we have more efficient. No longer need to rent assorted equipment on a weekly basis  
 Assists with planting, moving of landscape materials such as trees, shrubs and rock.  
 Auger for replacement of aging CCRT fencing and park fencing  
 Vibratory plow for pulling irrigation pipe & electrical line  
 Turf Renovator: One step preparation for turf seed bed so ongoing turf maintenance can be completed efficiently with less lab or  
 Trencher used for maintenance of CCRT pavement to prevent tree root cracks  
 Forks used for moving landscape pallets of fertilizers and supplies at shop & in parks  
 Can be shared with DPS/Schools

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$77,000
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$77,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PK023)

**Ventrac Mower**

Department:	<b>Parks</b>
Category:	<b>Vehicles/Equipment</b>
Request Type (New/Prior Year):	<b>New</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$36,000</b>
Estimated Useful Life:	<b>8 Years</b>



**Description and Justification:**

Ventrac Mower with 95" mowing deck to mow slopes in Parks: Bartlett mall, Richie Eaton Ball field rear slope(schools need to borrow Ventrac in order to mow this safely), Marchs Hill & Spur to CCRT2, High Street Spur to CCRT1, CCRT1 at Gillis Bridge, Perkins Park ballfield slope  
 Planned replacement for aging existing Ventrac. Utilize existing Ventrac attachments such as drop spreader, snow plows and snow blower. Extra large mowing deck for large sports field mowing making less labor in the field. Primary slope mower for any slopes over 15 degree angle (Per Mass Dept of Safety)

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$36,000
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$36,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.



PROJECT DETAIL SHEET (PK024)

**Wright Stander Mower**

Department:	<b>Parks</b>
Category:	<b>Vehicles/Equipment</b>
Request Type (New/Prior Year):	<b>New</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$10,000</b>
Estimated Useful Life:	<b>15 Years</b>



**Description and Justification:**

Replacement mower for aging existing 52" Wright mower.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$10,000
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$10,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PK025)

**Sweeper Attachment**

Department:	Parks
Category:	Vehicles/Equipment
Request Type (New/Prior Year):	New
Priority:	Maintain Service
Project Cost:	\$42,000
Estimated Useful Life:	15 Years



**Description and Justification:**

The sweeper will allow us to accomplish fall cleanups we currently cannot complete. The 4.7 cubic yard sweeper tractor attachment for parks with large amounts of trees, increases ability of labor force to remove fallen leaves. In the past 3 years the Parks Dept. has not been able to keep up with fall leaf clean up prior to snowfall. Once snow falls the only way to remove leaves is to utilize the tractor bucket thus damaging/digging up existing turf.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$42,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$42,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (PK026)

**Large Width Mower**

Department:	<b>Parks</b>
Category:	<b>Vehicles/Equipment</b>
Request Type (New/Prior Year):	<b>New</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$82,355</b>
Estimated Useful Life:	<b>15 Years</b>



**Description and Justification:**

11' Cutting deck with ability to narrow to 8' and 5' enables one groundskeeper to mow larger parks and athletic fields more effectively. Replaces 20-year-old Ransomes mower donated by Governor's Academy to City.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$82,355
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$82,355</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (CA001)

**Multipurpose Outdoor Space**

Department:	<b>Council on Aging</b>
Category:	<b>Facilities Renovation/Repair</b>
Request Type (New/Prior Year):	<b>New</b>
Priority:	<b>Enhancement</b>
Project Cost:	<b>\$200,000</b>
Estimated Useful Life:	<b>30 Years</b>



**Description and Justification:**

The Project being proposed by the Newburyport Council on Aging is to construct a multi-purpose, fenced-in and paved area behind the Senior/ Community Center (SCC) on underutilized exterior space at 331 High Street to create an outdoor, multipurpose area to be used for recreational, educational, and enrichment activities for residents of all ages, for official and unofficial meetings of city organizations, for social and support groups, and so much more. If the City Council were to approve the creation of pickleball courts on this site, two courts could be built and would lead to organized and safe play being scheduled during reasonable hours with priority being given to Newburyport residents at this flexible space. The construction of a flexible and enclosed area that is easily accessible for people of all ages and abilities on the site of the SCC satisfies recommended Actions that appear in the **Implementation Matrix in Newburyport’s 2017 Master Plan** as well as satisfying recommended actions, objectives, and goals ranging from low to high that are outlined in the **Seven Year Action Plan in the City of Newburyport Open Space and Recreation Plan 2020**.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$200,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$200,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
X	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (LB001)

**Fire Alarm System Component and Detector Replacement**

Department:	Library
Category:	Facilities Renovation/Repair
Request Type (New/Prior Year):	Prior Year
Priority:	Urgent/Legally Required
Project Cost:	\$19,500
Estimated Useful Life:	20 Years



**Description and Justification:**

Original fire suppression and alarm system installed during the 1999-2001 building project is now 21 years old. The main alarm panel was replaced in FY22. The original 150 hard wired, ceiling mounted smoke detectors associated with the system are no longer available, and replacement with a new model of smoke detector is recommended after replacement of main alarm panel. \$3,500 for replacement of pull stations and monitor modules; \$16,000 for replacement and installation of 150 smoke detectors.

To be funded by City funds and with State Aid.

Estimated Project Costs by Fiscal Year	
FY2023	\$19,500
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$19,500</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
X	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (LB002)

**Front Steps and Retaining Wall Repair**

Department:	Library
Category:	Facilities Renovation/Repair
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$100,000
Estimated Useful Life:	25 Years



**Description and Justification:**

The Library landscaping and hardscape was completed for the spring 2001 opening of the expanded and renovated library. The retaining wall on the corner of State Street and Prince Place has shifted and is bowed out. The front granite steps have been shifting and were repaired by a mason in September/October 2009. DPS also did minor repair in August 2018 to move the middle granite step back into place. A small section of the concrete ramp adjacent to the steps has also deteriorated and needs to be replaced. An engineer will be contracted to review the project and determine the scope of work for addressing the cause, and the needed repair work.

The historic retaining wall repair could be funded through CPA. Front step repair funded by City funds.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$100,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$100,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
X	CPA Grant
X	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (LB003)

**HVAC Boiler Replacement**

Department:	Library
Category:	Facilities Renovation/Repair
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$108,000
Estimated Useful Life:	20 Years



**Description and Justification:**

Original HVAC system installed during the 1999-2001 building project is now 21 years old. Numerous repairs and equipment replacement has occurred during this time. The controls and equipment functioning continue to be an issue with both cooling and heating. In FY21 annual contracted HVAC maintenance fees are \$14,250. In FY20 over \$54,650 was spent on maintenance and repair to the system. An engineering HVAC Assessment completed in 2019 recommended replacement of boilers and pumps (poor condition - replace by 2024) An consultant/engineer will be contracted to study functioning, efficiency, and past maintenance and repair of the system in order to develop a scope of work for planned replacement with updated and more efficient equipment. Green Communities\* grant may be used for more efficient replacements. \$8,000 for the study, \$100,000 for replacement/repair.

Estimated Project Costs by Fiscal Year	
FY2023	\$8,000
FY2024	\$100,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$108,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

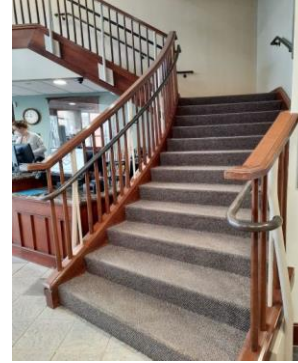
Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
X	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (LB004)

**Carpet Replacement**

Department:	Library
Category:	Facilities Renovation/Repair
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$50,496
Estimated Useful Life:	10 Years



**Description and Justification:**

Original carpets installed during the 2001 building project are now 21 years old. We have systematically replaced worn carpets over the last ten years with Capital Improvement funds, state aid\* and grant funding. FY2023 complete Reading Room/Media Hallways - \$17,166. FY2024 to complete Main Staircase/2nd Floor Landing - \$15,625. FY2025 complete 3rd floor Study Area - \$17,705. Funded by General Fund and State Aid.

Estimated Project Costs by Fiscal Year	
FY2023	\$17,166
FY2024	\$15,625
FY2025	\$17,705
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$50,496</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.



PROJECT DETAIL SHEET (YS001)

**Youth Services Center**

Department:	<b>Youth Services</b>
Category:	<b>Facilities Renovation/Repair</b>
Request Type (New/Prior Year):	<b>Prior Year</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$3,500,000</b>
Estimated Useful Life:	<b>30 Years</b>



**Description and Justification:**

The Youth Services Department need a permanent home. The department has identified a need for 6,000 sq ft of programming space, 5,000 sq ft gym and additional admin space. Other funding source: Kelley School sale proceeds.

Year 1: Design, Year 2: Rehab of the existing building and parking, Year 3: modular gym/playground, Year 4: landscape improve ments

^Kelley School Proceeds

Estimated Project Costs by Fiscal Year	
FY2023	\$250,000
FY2024	\$1,750,000
FY2025	\$1,000,000
FY2026	\$500,000
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$3,500,000</b>

Anticipated Funding Source(s)	
X	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
X	Trust Fund/Local Grant
X	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (SC001)

**Nock/Molin-Playground Repaving**



Department:	Schools
Category:	Parks, Grounds & Open Space
Request Type (New/Prior Year):	New
Priority:	Maintain Service
Project Cost:	\$118,500
Estimated Useful Life:	25 Years

**Description and Justification:**

Repave playground at the west-end of the Nock Middle School. The age of the existing pavement is unknown but it is in very poor condition with severe cracking that allows grass and other weeds to grow throughout the playground. This creates a tripping hazard and is generally unsightly. This project would pave from the sidewalk at Toppan's Lane to the building. Total of area to pave equals approximately 26,150 square feet. The cost is based on a quote from a paving contractor plus 15% for escalation and contingency to pulverize and repave (1.5" binder & 1.5" topcoat) the playground.

Alternatively, a mill and overlay process would cost \$76,425 including 15% escalation and contingency. This would include milling to a depth of 1.5" and installing a 1.5" topcoat.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$118,500
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$118,500</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (SC002)

**Nock/Molin-Walkway & Sidewalk Repairs/Repaving**



Department:	Schools
Category:	Parks, Grounds & Open Space
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$18,000
Estimated Useful Life:	15 Years

**Description and Justification:**

This project continues our efforts to systematically repave the walkways on the Nock-Molin property. The next walkway on the list would be the sidewalk coming from Johnson Street onto the school property.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$18,000
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$18,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

**PROJECT DETAIL SHEET (SC003)**

**Nock/Molin-Kitchen Equipment Replacement**

Department:	<b>Schools</b>
Category:	<b>Facilities Renovation/Repair</b>
Request Type (New/Prior Year):	<b>New</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$45,000</b>
Estimated Useful Life:	<b>20 Years</b>



**Description and Justification:**

Some of the equipment in the Nock Middle School kitchen is original to the construction in the 1970s and is well past its use ful life, including the serving line, refrigeration and some of the cooking equipment. Additionally, some of the kitchen equipment at the high school is reaching the end of its useful life and is beginning to cost more to maintain and repair than it is worth, particularly the ovens and reach-in refrigeration equipment. This project would begin a program to replace equipment based on the needs of the Kitchen Managers and recommendations of the main tenance department. When funding becomes available, a prioritized list of equipment will be sent to multiple vendors for price quote s. Based on those quotes and available funding, orders will be placed with the vendor or vendors offering the best value.

\*The Food Services Manager applies for a grant each year that has helped replace some equipment over the past two years.

<b>Estimated Project Costs by Fiscal Year</b>	
FY2023	\$15,000
FY2024	\$15,000
FY2025	\$15,000
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$45,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

<b>Anticipated Funding Source(s)</b>	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
X	Trust Fund/Local Grant
	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (SC004)

**Nock/Molin-Gym & Auditorium Roof Replacement**

Department:	Schools
Category:	Facilities Renovation/Repair
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$662,265
Estimated Useful Life:	25 Years



**Description and Justification:**

The gym and auditorium roofs are the only sections that have not been replaced during recent projects. They are currently in good condition, but are close to 25 years old, which is nearing the end of their life expectancy. This project is included in order to be forward thinking so that the city can be prepared for this expense when the time comes to replace these roofs.

Cost estimate is based on \$16/sq. ft. It also provides allowances for General Conditions, Overhead & Profit, Bonding Fees, Design Fees, Escalation and a Contingency. It also provides an allowance to remove and reinstall the solar panels on the roof. This project would likely qualify for reimbursement under the MSBA's accelerated repair program.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$662,265
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$662,265</b>

Anticipated Funding Source(s)	
X	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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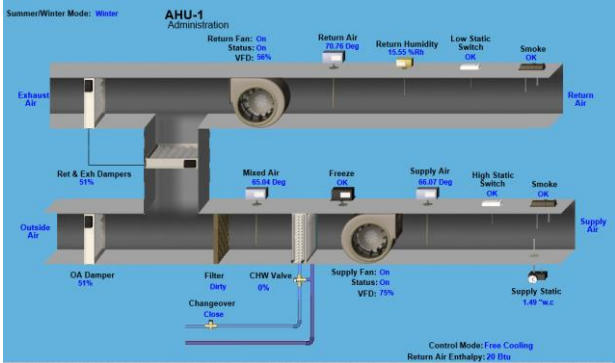
\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (SC005)

**Nock/Molin & NHS-Control System Upgrades**

Department:	Schools
Category:	Facilities Renovation/Repair
Request Type (New/Prior Year):	New
Priority:	Maintain Service
Project Cost:	\$160,000
Estimated Useful Life:	10 Years



**Description and Justification:**

This project would modernize the building automation systems that control the HVAC systems in the High School and Nock-Molin building. The upgrade would replace the antiquated PC at each school that is currently used to access the system, with a server that would allow us to access the system from any device anywhere. The upgrade will make the system current with today's internet technology, utilizing HTML-5 for higher internet security and eliminating the need for JAVA. Most importantly the upgrade will also coincide with the phase out of software support for the Web-Link software engine currently supporting each of the building automation systems. The new DDC front-end will eliminate the need for 3rd party software for future BacNet integration of new or replacement mechanical/HVAC equipment.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$160,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$160,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

**Operating Budget Impact\*:** \$0

\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

**PROJECT DETAIL SHEET (SC006)**

**NHS-Addition, Renovation & Roof Replacement**

Department:	<b>Schools</b>
Category:	<b>Facilities Renovation/Repair</b>
Request Type (New/Prior Year):	<b>Prior Year</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$15,000,000</b>
Estimated Useful Life:	<b>25 Years</b>



**Description and Justification:**

The current science labs were designed in the late 1990s and no longer align with modern STEM teaching methodologies. Additionally, space restrictions limit the class offerings that can be made available to students. In many ways the science/STEM classrooms at the lower grade levels are more advanced than what is currently available at the high school. This project would construct a two-story addition over the gymnasium, and renovate the existing science classrooms and lab spaces. A Statement of Interest has submitted to the Massachusetts School Building Authority (MSBA) requesting participation in their Core Program which would result in an approximate 50% reimbursement from the state for this project. Utility rebates will also be pursued. Preliminary costs are calculated as follows: 16,000 sq. ft. of new space @ \$500/sq. ft. (\$8,000,000), 10,000 sq. ft. of renovated space @ \$500/ sq. ft. (\$5,000,000) = \$13,000,000. An allowance of \$2,000,000 for Building A roof, boiler and chiller replacement and other miscellaneous costs is included in the estimate below, for a total cost of \$15,000,000.

<b>Estimated Project Costs by Fiscal Year</b>	
FY2023	\$7,500,000
FY2024	\$7,500,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$15,000,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

<b>Anticipated Funding Source(s)</b>	
X	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
X	Trust Fund/Local Grant
	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (SC007)

**NHS-Engineering Services**



Department:	Schools
Category:	Facilities Renovation/Repair
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$40,000
Estimated Useful Life:	30 Years

**Description and Justification:**

Hire an engineering firm to perform an existing condition report and develop plans, schedules and cost estimates for a variety of issues at the high school including rooftop chiller (air conditioning system) replacement or upgrade (energy savings project), water infiltration, masonry issues, and perimeter stone wall study. In FY20 we spent approximately \$20,000 on service calls for the chillers on the high school roof, and while repair costs have been less the last couple of years, the chillers, as well as other HVAC equipment, are nearing the end of their service life. Replacement of the chillers could likely be included in the Science wing addition and renovation if desired. Numerous water infiltration issues, including in the main electrical room, require the services of a forensic engineering firm to solve, masonry deterioration continues in several areas, and stones continue to fall out of the perimeter stone wall necessitating the plan of a structural engineer to evaluate and prioritize repairs.

Estimated Project Costs by Fiscal Year	
FY2023	\$40,000
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$40,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>(\$15,000)</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.



PROJECT DETAIL SHEET (SC008)

**NHS-Carpet Replacement**

Department:	Schools
Category:	Facilities Renovation/Repair
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$50,000
Estimated Useful Life:	20 Years



**Description and Justification:**

Carpets throughout the high school are all from the addition/renovation in 2002. Many areas are now showing signs of wear and tear. Targeting FY2024 to begin an annual replacement program is a prudent measure to take.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$25,000
FY2026	\$25,000
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$50,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (SC009)

**NHS-Auditorium Plaster Repairs**

Department:	Schools
Category:	Facilities Renovation/Repair
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$100,000
Estimated Useful Life:	30 Years



**Description and Justification:**

Plaster throughout the auditorium has sustained damage from a number of sources including roof and window leaks. The window leaks have been repaired, but this project should be staged after the roof issues have been addressed. Damage to the plaster has occurred on the ceiling and walls in both the main section of the auditorium and the lobby area.

This project will be moved up the priority list after the roof over this section of the building is replaced.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$0
FY2025	\$100,000
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$100,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
X	Trust Fund/Local Grant
	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (SC010)

**NHS-Energy Reduction Projects**

Department:	Schools
Category:	Facilities Renovation/Repair
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$62,182
Estimated Useful Life:	20 Years



**Description and Justification:**

This project includes:

- Phase 3 of a project to convert all remaining lighting in the school to LED
- Funded through Green Community grant and utility rebates
- Grant not approved in most recent round, new application to be submitted for next round

Estimated Project Costs by Fiscal Year	
FY2023	\$62,182
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$62,182</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
X	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

**Operating Budget Impact\*:** (\$4,272)

\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

**PROJECT DETAIL SHEET (SC011)**

**NHS-Art/Music Area Feasibility Study**

Department:	<b>Schools</b>
Category:	<b>Facilities Renovation/Repair</b>
Request Type (New/Prior Year):	<b>New</b>
Priority:	<b>Maintain Service</b>
Project Cost:	<b>\$20,000</b>
Estimated Useful Life:	<b>20 Years</b>



**Description and Justification:**

The purpose of this project is to take a look at the current spaces being used for various art and music classes at the high school to determine the best way to create open and professional spaces that encourage cross-disciplinary use and instruction, provide for storage needs and support curricular needs (i.e. video recording space) These funds would be used to hire a design firm to conduct a feasibility study and produce cost estimates for renovations to meet these goals.

The Newburyport Educational Foundation has approved a grant to conduct this feasibility study.

<b>Estimated Project Costs by Fiscal Year</b>	
FY2023	\$20,000
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$20,000</b>

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

<b>Anticipated Funding Source(s)</b>	
	General Fund (Debt)
	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
X	Trust Fund/Local Grant
	Other^

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (SC012)

**NHS-College & Career Center Feasibility Study**

Department:	Schools
Category:	Facilities Renovation/Repair
Request Type (New/Prior Year):	New
Priority:	Enhancement
Project Cost:	\$10,000
Estimated Useful Life:	20 Years



**Description and Justification:**

The former Distance Learning Lab at the high school is now being used as the College and Career Center. The small lecture hall set-up of this space is not conducive to the long-term success of this program. This project aims to hire a design firm to conduct a feasibility study and produce concept plans and cost estimates to renovate and possibly expand the area currently used by this program in to the adjacent space which is currently occupied by the Technology Department.

Estimated Project Costs by Fiscal Year	
FY2023	\$10,000
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$10,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (SC013)

**Pick-Up Truck with Utility Body & Plow**

Department:	Schools
Category:	Vehicles/Equipment
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$65,000
Estimated Useful Life:	13 Years



**Description and Justification:**

Ford F350 4x4 pickup truck with a utility body and plow. This truck would replace an aging 2010 Ford Econoline van and add to our fleet of plow trucks. The frame on the current van is rotted to the point that a ground wire had to be run from the battery back to the fuel pump to get it to operate, rather than getting the ground from the frame itself. This vehicle would be used by one of our maintenance technicians who provides maintenance services at all of our schools. Cost also includes ladder rack, towing package and emergency beacons for plowing.

Estimated Project Costs by Fiscal Year	
FY2023	\$65,000
FY2024	\$0
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$65,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

PROJECT DETAIL SHEET (SC014)

**Pick-Up Truck with Plow**

Department:	Schools
Category:	Vehicles/Equipment
Request Type (New/Prior Year):	Prior Year
Priority:	Maintain Service
Project Cost:	\$55,000
Estimated Useful Life:	13 Years



**Description and Justification:**

One-ton pickup truck with plow primarily for athletic field maintenance. This truck would replace an aging 2010 Ford as one of our plow trucks, but we would keep the 2010 for general use as well to eliminate issues that arise when maintenance crew members need to work at different locations. It should be noted that in addition to the three school buildings, at times we also do game prep work at Fuller Field, Cashman Park and Pepe Field at the Pioneer complex. Committing a vehicle to bring staff and equipment to those remote locations at times strands other maintenance staff without a vehicle to move from one school to another when the need arises. Cost also includes landscaping tool rack, towing package and emergency beacons for plowing.

Estimated Project Costs by Fiscal Year	
FY2023	\$0
FY2024	\$55,000
FY2025	\$0
FY2026	\$0
FY2027	\$0
<b>Total Five-Year Cost</b>	<b>\$55,000</b>

Anticipated Funding Source(s)	
	General Fund (Debt)
X	General Fund (Pay As You Go)
	Enterprise Fund (Debt)
	Enterprise Fund (Pay As You Go)
	State/Federal Grant
	CPA Grant
	Trust Fund/Local Grant
	Other^

<b>Operating Budget Impact*:</b>	<b>\$0</b>
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\*Increase = Additional Cost, Decrease = Savings

^Specify other funding source(s) in project description.

**FY2023-FY2027 CAPITAL IMPROVEMENT PROGRAM**

**Section IV - Project List by Financing Method - Sorted by Funding Source**

<b>Funding Source</b>	<b>CIP #</b>	<b>Department</b>	<b>Project Description</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	<b>FY2027</b>
GF-Free Cash	IT001	Information Technology	Technology Upgrades	\$37,500	\$37,500	\$37,500	\$37,500	\$37,500
GF-Free Cash	FD003	Fire	Replace/Update Radio Equipment	\$55,000	\$55,000	\$55,000	\$0	\$0
GF-Free Cash	FD004	Fire	SCBA Replacement	\$80,000	\$0	\$0	\$0	\$0
GF-Free Cash	FD005	Fire	Hose Replacements	\$0	\$30,000	\$0	\$0	\$0
GF-Free Cash	FD006	Fire	Fire Rescue Pumper	\$0	\$0	\$0	\$650,000	\$0
GF-Free Cash	PD002	Police	Police Station Locker Rooms	\$150,000	\$0	\$0	\$0	\$0
GF-Free Cash	PD003	Police	Carpet Replacement	\$0	\$50,000	\$0	\$0	\$0
GF-Free Cash	PD004	Police	Facility Weatherproofing	\$0	\$40,000	\$0	\$0	\$0
GF-Free Cash	PD006	Police	Thirty Four (34) Taser Replacements	\$0	\$0	\$60,000	\$0	\$0
GF-Free Cash	PD007	Police	Cruiser Computers	\$0	\$0	\$50,000	\$0	\$0
GF-Free Cash	HW001	DPS - Highway	Streets and Sidewalks Improvement Plan	\$0	\$0	\$100,000	\$100,000	\$100,000
GF-Free Cash	HW002	DPS - Highway	Traffic/Safety Improvement Projects	\$0	\$100,000	\$0	\$0	\$0
GF-Free Cash	HW003	DPS - Highway	Water, Sewer & Highway Downtown Utility Upgrades	\$66,667	\$0	\$0	\$0	\$0
GF-Free Cash	HW004	DPS - Highway	Plummer Spring Bridge Replacement	\$0	\$0	\$700,000	\$0	\$0
GF-Free Cash	HW006	DPS - Highway	DPS Salt Shed Replacement/Upgrades	\$320,000	\$0	\$0	\$0	\$0
GF-Free Cash	PK001	Parks	Parks Field Office	\$150,000	\$0	\$0	\$0	\$0
GF-Free Cash	PK006	Parks	Field Improvement - Fuller Complex	\$30,000	\$0	\$0	\$0	\$0
GF-Free Cash	PK007	Parks	Clipper City Rail Trail Improvements	\$70,000	\$0	\$0	\$0	\$0
GF-Free Cash	PK008	Parks	Cashman Park Site Improvements	\$0	\$0	\$0	\$300,000	\$0
GF-Free Cash	PK010	Parks	Inn Street & Downtown Parks Improvements	\$10,000	\$0	\$0	\$0	\$300,000
GF-Free Cash	PK012	Parks	Newburyport Skatepark Repairs	\$24,000	\$0	\$0	\$0	\$0
GF-Free Cash	PK014	Parks	Jason Sawyer Playground Equipment	\$0	\$0	\$0	\$200,000	\$0
GF-Free Cash	PK015	Parks	Ayer Playground Equipment	\$0	\$0	\$0	\$0	\$500,000
GF-Free Cash	PK017	Parks	Infield Groomer	\$15,000	\$0	\$0	\$0	\$0
GF-Free Cash	PK018	Parks	Work Site Utility Vehicle	\$0	\$30,000	\$0	\$0	\$0
GF-Free Cash	PK019	Parks	Mini Excavator with Buckets	\$0	\$0	\$65,000	\$0	\$0
GF-Free Cash	PK020	Parks	Two Vehicles	\$0	\$68,000	\$0	\$0	\$0
GF-Free Cash	PK021	Parks	Enclosed Landscape Trailer	\$17,300	\$0	\$0	\$0	\$0
GF-Free Cash	PK022	Parks	Telescopic Mini-Loader	\$0	\$0	\$77,000	\$0	\$0
GF-Free Cash	PK023	Parks	Ventrac Mower	\$0	\$0	\$36,000	\$0	\$0
GF-Free Cash	PK024	Parks	Wright Stander Mower	\$0	\$0	\$10,000	\$0	\$0
GF-Free Cash	PK025	Parks	Sweeper Attachment	\$0	\$42,000	\$0	\$0	\$0
GF-Free Cash	PK026	Parks	Large Width Mower	\$0	\$0	\$82,355	\$0	\$0
GF-Free Cash	SC001	Schools	Nock/Molin-Playground Repaving	\$0	\$118,500	\$0	\$0	\$0
GF-Free Cash	SC002	Schools	Nock/Molin-Walkway & Sidewalk Repairs/Repaving	\$0	\$0	\$18,000	\$0	\$0
GF-Free Cash	SC005	Schools	Nock/Molin & NHS-Control System Upgrades	\$0	\$160,000	\$0	\$0	\$0
GF-Free Cash	SC007	Schools	NHS-Engineering Services	\$0	\$40,000	\$0	\$0	\$0



**FY2023-FY2027 CAPITAL IMPROVEMENT PROGRAM**

**Section IV - Project List by Financing Method - Sorted by Funding Source**

<b>Funding Source</b>	<b>CIP #</b>	<b>Department</b>	<b>Project Description</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	<b>FY2027</b>
GF-Free Cash	SC008	Schools	NHS-Carpet Replacement	\$0	\$0	\$25,000	\$25,000	\$0
GF-Free Cash	SC013	Schools	Pick-Up Truck with Utility Body & Plow	\$0	\$0	\$65,000	\$0	\$0
GF-Free Cash	SC014	Schools	Pick-Up Truck with Plow	\$0	\$55,000	\$0	\$0	\$0
<b>GF-Free Cash Total</b>				<b>\$1,025,467</b>	<b>\$826,000</b>	<b>\$1,380,855</b>	<b>\$1,312,500</b>	<b>\$937,500</b>
GF-Op Budget	PD005	Police	Cruiser/Vehicle Replacements	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000
GF-Op Budget	HW001	DPS - Highway	Streets and Sidewalks Improvement Plan	\$300,000	\$300,000	\$400,000	\$500,000	\$600,000
GF-Op Budget	HW007	DPS - Highway	F600 Dump body with sander	\$0	\$43,300	\$43,300	\$43,300	\$0
GF-Op Budget	LB001	Library	Fire Alarm System Component and Detector Replacement	\$10,000	\$0	\$0	\$0	\$0
GF-Op Budget	SC012	Schools	NHS-College & Career Center Feasibility Study	\$10,000	\$0	\$0	\$0	\$0
<b>GF-Op Budget Total</b>				<b>\$385,000</b>	<b>\$408,300</b>	<b>\$508,300</b>	<b>\$608,300</b>	<b>\$665,000</b>
GF-Ord Debt	PL001	Planning & Development	Central Waterfront East Bulkhead	\$0	\$41,564	\$41,564	\$41,564	\$41,564
GF-Ord Debt	PL002	Planning & Development	Market Landing Park Expansion & Rail Trail Extension	\$0	\$134,440	\$134,440	\$134,440	\$134,440
GF-Ord Debt	PL004	Planning & Development	Brown School/Gym Renovations	\$0	\$65,031	\$65,031	\$65,031	\$65,031
GF-Ord Debt	FD001	Fire	Replacement of Fire Station # 2	\$357,654	\$357,654	\$357,654	\$357,654	\$357,654
GF-Ord Debt	PD001	Police	Dispatch Center Renovation	\$0	\$0	\$34,293	\$34,293	\$34,293
GF-Ord Debt	HW001	DPS - Highway	Streets and Sidewalks Improvement Plan	\$0	\$0	\$17,675	\$26,513	\$26,513
GF-Ord Debt	HW003	DPS - Highway	Water, Sewer & Highway Downtown Utility Upgrades	\$0	\$47,245	\$47,245	\$47,245	\$47,245
GF-Ord Debt	PK001	Parks	Parks Field Office	\$0	\$90,469	\$90,469	\$90,469	\$90,469
GF-Ord Debt	YS001	Youth Services	Youth Services Center	\$0	\$105,547	\$165,860	\$196,016	\$196,016
<b>GF-Ord Debt Total</b>				<b>\$357,654</b>	<b>\$841,950</b>	<b>\$954,231</b>	<b>\$993,225</b>	<b>\$993,225</b>
GF-Exempt Debt	FD002	Fire	Renovation of NFD Headquarters Station	\$0	\$0	\$48,250	\$591,063	\$591,063
GF-Exempt Debt	SC004	Schools	Nock/Molin-Gym & Auditorium Roof Replacement	\$0	\$0	\$0	\$21,534	\$21,534
GF-Exempt Debt	SC006	Schools	NHS-Addition, Renovation & Roof Replacement	\$0	\$487,731	\$487,731	\$487,731	\$487,731
<b>GF-Exempt Debt Total</b>				<b>\$0</b>	<b>\$487,731</b>	<b>\$535,981</b>	<b>\$1,100,328</b>	<b>\$1,100,328</b>
CPA-PAYGO	HW005	DPS - Highway	City Hall Improvements	\$0	\$500,000	\$0	\$0	\$0
CPA-PAYGO	PK008	Parks	Cashman Park Site Improvements	\$0	\$210,000	\$0	\$300,000	\$0
CPA-PAYGO	PK011	Parks	Perkins Park Improvements	\$0	\$21,000	\$20,000	\$120,000	\$0
CPA-PAYGO	LB002	Library	Front Steps and Retaining Wall Repair	\$0	\$100,000	\$0	\$0	\$0
<b>CPA-PAYGO Total</b>				<b>\$0</b>	<b>\$831,000</b>	<b>\$20,000</b>	<b>\$420,000</b>	<b>\$0</b>
CPA-Debt	PL002	Planning & Development	Market Landing Park Expansion & Rail Trail Extension	\$265,128	\$265,128	\$265,128	\$265,128	\$265,128
CPA-Debt	PK002	Parks	Bartlet Mall Historic Restoration	\$0	\$246,569	\$246,569	\$246,569	\$246,569
CPA-Debt	PK003	Parks	Lower Atkinson Common Improvements	\$0	\$102,322	\$102,322	\$102,322	\$102,322
<b>CPA-Debt Total</b>				<b>\$265,128</b>	<b>\$614,019</b>	<b>\$614,019</b>	<b>\$614,019</b>	<b>\$614,019</b>
Grant/Other	IT001	Information Technology	Technology Upgrades	\$75,000	\$0	\$0	\$0	\$0
Grant/Other	PL001	Planning & Development	Central Waterfront East Bulkhead	\$4,000,000	\$0	\$0	\$0	\$0
Grant/Other	PL002	Planning & Development	Market Landing Park Expansion & Rail Trail Extension	\$1,650,000	\$0	\$0	\$350,000	\$0
Grant/Other	PL003	Planning & Development	Complete Streets Transportation Projects	\$50,000	\$400,000	\$50,000	\$400,000	\$50,000

**FY2023-FY2027 CAPITAL IMPROVEMENT PROGRAM**

**Section IV - Project List by Financing Method - Sorted by Funding Source**

<b>Funding Source</b>	<b>CIP #</b>	<b>Department</b>	<b>Project Description</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	<b>FY2027</b>
Grant/Other	PL004	Planning & Development	Brown School/Gym Renovations	\$100,000	\$0	\$0	\$0	\$0
Grant/Other	FD004	Fire	SCBA Replacement	\$340,000	\$0	\$0	\$0	\$0
Grant/Other	PD006	Police	Thirty Four (34) Taser Replacements	\$0	\$0	\$60,000	\$0	\$0
Grant/Other	PD007	Police	Cruiser Computers	\$0	\$0	\$25,000	\$0	\$0
Grant/Other	HM001	Harbormaster	Fish Pier Embayment Dredging	\$0	\$0	\$0	\$0	\$700,000
Grant/Other	HM004	Harbormaster	Harbormaster Facility Solar Panels	\$0	\$0	\$100,000	\$0	\$0
Grant/Other	HM005	Harbormaster	Waterfront Docks	\$0	\$0	\$250,000	\$250,000	\$250,000
Grant/Other	HW001	DPS - Highway	Streets and Sidewalks Improvement Plan	\$1,700,000	\$1,700,000	\$500,000	\$500,000	\$500,000
Grant/Other	HW005	DPS - Highway	City Hall Improvements	\$0	\$0	\$650,000	\$0	\$0
Grant/Other	HW006	DPS - Highway	DPS Salt Shed Replacement/Upgrades	\$40,000	\$0	\$0	\$0	\$0
Grant/Other	HW008	DPS - Highway	Cemetery Mowers	\$24,000	\$0	\$0	\$0	\$0
Grant/Other	WA001	DPS - Water	Amesbury Emergency Interconnection Points	\$250,000	\$0	\$0	\$0	\$0
Grant/Other	WA003	DPS - Water	Lower Artichoke Reservoir Dam Improvements	\$500,000	\$500,000	\$0	\$0	\$0
Grant/Other	WA005	DPS - Water	Water Treatment Plant Evaluation & Upgrades (Design)	\$170,000	\$1,200,000	\$0	\$0	\$0
Grant/Other	WA006	DPS - Water	Replace Water Supply Line to Route 113	\$0	\$0	\$0	\$0	\$3,900,000
Grant/Other	WA007	DPS - Water	Plum Island Chlorine Booster Station	\$100,000	\$0	\$0	\$0	\$0
Grant/Other	SW004	DPS - Sewer	WWTF and Sewer System Resiliency Plan	\$0	\$2,000,000	\$0	\$0	\$0
Grant/Other	SW005	DPS - Sewer	Water Street Lift Station (Construction)	\$0	\$500,000	\$0	\$0	\$0
Grant/Other	SW006	DPS - Sewer	Wastewater Storey Ave Pump Station (Construction)	\$0	\$0	\$400,000	\$0	\$0
Grant/Other	PK002	Parks	Bartlet Mall Historic Restoration	\$1,138,725	\$0	\$0	\$0	\$0
Grant/Other	PK003	Parks	Lower Atkinson Common Improvements	\$120,197	\$0	\$0	\$0	\$0
Grant/Other	PK004	Parks	Atkinson Common Tennis Court Resurfacing	\$200,000	\$0	\$0	\$0	\$0
Grant/Other	PK005	Parks	Joppa Park Improvement Project	\$160,000	\$0	\$0	\$0	\$0
Grant/Other	PK006	Parks	Field Improvement - Fuller Complex	\$53,000	\$60,000	\$0	\$0	\$0
Grant/Other	PK007	Parks	Clipper City Rail Trail Improvements	\$0	\$0	\$60,000	\$0	\$0
Grant/Other	PK009	Parks	Woodman Park Improvements	\$10,000	\$80,000	\$0	\$0	\$0
Grant/Other	PK010	Parks	Inn Street & Downtown Parks Improvements	\$10,000	\$78,000	\$119,000	\$0	\$0
Grant/Other	PK013	Parks	Moseley Woods Improvements	\$16,000	\$40,000	\$0	\$0	\$0
Grant/Other	PK016	Parks	Atwood Park Irrigation	\$0	\$0	\$30,000	\$0	\$0
Grant/Other	PK020	Parks	Two Vehicles	\$0	\$38,000	\$0	\$0	\$0
Grant/Other	CA001	Council on Aging	Multipurpose Outdoor Space	\$0	\$200,000	\$0	\$0	\$0
Grant/Other	LB001	Library	Fire Alarm System Component and Detector Replacement	\$9,500	\$0	\$0	\$0	\$0
Grant/Other	LB003	Library	HVAC Boiler Replacement	\$8,000	\$100,000	\$0	\$0	\$0
Grant/Other	LB004	Library	Carpet Replacement	\$17,166	\$15,625	\$17,705	\$0	\$0
Grant/Other	YS001	Youth Services	Youth Services Center	\$250,000	\$0	\$0	\$0	\$0
Grant/Other	SC003	Schools	Nock/Molin-Kitchen Equipment Replacement	\$15,000	\$15,000	\$15,000	\$0	\$0
Grant/Other	SC006	Schools	NHS-Addition, Renovation & Roof Replacement	\$500,000	\$3,500,000	\$3,500,000	\$0	\$0

**FY2023-FY2027 CAPITAL IMPROVEMENT PROGRAM**

**Section IV - Project List by Financing Method - Sorted by Funding Source**

<b>Funding Source</b>	<b>CIP #</b>	<b>Department</b>	<b>Project Description</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	<b>FY2027</b>
Grant/Other	SC009	Schools	NHS-Auditorium Plaster Repairs	\$0	\$0	\$100,000	\$0	\$0
Grant/Other	SC010	Schools	NHS-Energy Reduction Projects	\$62,182	\$0	\$0	\$0	\$0
Grant/Other	SC011	Schools	NHS-Art/Music Area Feasibility Study	\$20,000	\$0	\$0	\$0	\$0
<b>Grant/Other Total</b>				<b>\$11,588,770</b>	<b>\$10,426,625</b>	<b>\$5,876,705</b>	<b>\$1,500,000</b>	<b>\$5,400,000</b>
Water-R/E	IT001	Information Technology	Technology Upgrades	\$15,000	\$5,000	\$5,000	\$5,000	\$5,000
Water-R/E	HW003	DPS - Highway	Water, Sewer & Highway Downtown Utility Upgrades	\$66,667	\$0	\$0	\$0	\$0
Water-R/E	WA002	DPS - Water	Indian Hill Raw Water Line	\$450,000	\$0	\$0	\$0	\$0
Water-R/E	WA004	DPS - Water	Watershed/Public Water Supply Protection	\$100,000	\$250,000	\$250,000	\$250,000	\$250,000
<b>Water-R/E Total</b>				<b>\$631,667</b>	<b>\$255,000</b>	<b>\$255,000</b>	<b>\$255,000</b>	<b>\$255,000</b>
Sewer-R/E	IT001	Information Technology	Technology Upgrades	\$15,000	\$5,000	\$5,000	\$5,000	\$5,000
Sewer-R/E	HW003	DPS - Highway	Water, Sewer & Highway Downtown Utility Upgrades	\$66,667	\$0	\$0	\$0	\$0
Sewer-R/E	SW002	DPS - Sewer	Aeration System Upgrade	\$125,000	\$0	\$0	\$0	\$0
Sewer-R/E	SW004	DPS - Sewer	WWTF and Sewer System Resiliency Plan	\$100,000	\$0	\$0	\$0	\$0
Sewer-R/E	SW007	DPS - Sewer	Sewer F250 Pick-Up with Plow	\$55,000	\$0	\$0	\$0	\$0
<b>Sewer-R/E Total</b>				<b>\$361,667</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>
Harbor-R/E	IT001	Information Technology	Technology Upgrades	\$7,500	\$2,500	\$2,500	\$2,500	\$2,500
Harbor-R/E	HM001	Harbormaster	Fish Pier Embayment Dredging	\$0	\$0	\$0	\$50,000	\$0
Harbor-R/E	HM002	Harbormaster	North Jetty/Merrimack River Dredging Project	\$150,000	\$0	\$0	\$0	\$0
Harbor-R/E	HM003	Harbormaster	Mooring Puller	\$60,000	\$0	\$0	\$0	\$0
Harbor-R/E	PK014	Parks	Jason Sawyer Playground Equipment	\$0	\$0	\$0	\$100,000	\$0
<b>Harbor-R/E Total</b>				<b>\$217,500</b>	<b>\$2,500</b>	<b>\$2,500</b>	<b>\$152,500</b>	<b>\$2,500</b>
Water-Debt	HW003	DPS - Highway	Water, Sewer & Highway Downtown Utility Upgrades	\$0	\$26,135	\$26,135	\$26,135	\$26,135
Water-Debt	WA002	DPS - Water	Indian Hill Raw Water Line	\$0	\$0	\$51,266	\$1,058,486	\$1,058,486
Water-Debt	WA009	DPS - Water	Water Meter Replacement (Water/Sewer)	\$0	\$132,564	\$132,564	\$132,564	\$132,564
<b>Water-Debt Total</b>				<b>\$0</b>	<b>\$158,699</b>	<b>\$209,965</b>	<b>\$1,217,185</b>	<b>\$1,217,185</b>
Sewer-Debt	HW003	DPS - Highway	Water, Sewer & Highway Downtown Utility Upgrades	\$0	\$26,135	\$26,135	\$26,135	\$26,135
Sewer-Debt	WA009	DPS - Water	Water Meter Replacement (Water/Sewer)	\$0	\$132,564	\$132,564	\$132,564	\$132,564
Sewer-Debt	SW001	DPS - Sewer	Clarifier Upgrades	\$0	\$35,584	\$300,960	\$348,004	\$395,047
Sewer-Debt	SW003	DPS - Sewer	Sludge Handling Process Improvement	\$0	\$0	\$6,031	\$66,344	\$66,344
Sewer-Debt	SW005	DPS - Sewer	Water Street Lift Station (Construction)	\$0	\$0	\$30,156	\$30,156	\$30,156
Sewer-Debt	SW006	DPS - Sewer	Wastewater Storey Ave Pump Station (Construction)	\$0	\$0	\$0	\$24,125	\$24,125
<b>Sewer-Debt Total</b>				<b>\$0</b>	<b>\$194,284</b>	<b>\$495,847</b>	<b>\$627,328</b>	<b>\$674,372</b>
Harbor-Debt	PL001	Planning & Development	Central Waterfront East Bulkhead	\$0	\$41,564	\$41,564	\$41,564	\$41,564
Harbor-Debt	HM005	Harbormaster	Waterfront Docks	\$0	\$0	\$0	\$22,094	\$40,085
<b>Harbor-Debt Total</b>				<b>\$0</b>	<b>\$41,564</b>	<b>\$41,564</b>	<b>\$63,658</b>	<b>\$81,649</b>
Water-Op Budget	WA008	DPS - Water	Water Main Replacement	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
Water-Op Budget	WA010	DPS - Water	Purchase Six Wheel Dump Truck	\$65,000	\$65,000	\$65,000	\$0	\$0

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**Section IV - Project List by Financing Method - Sorted by Funding Source**

<b>Funding Source</b>	<b>CIP #</b>	<b>Department</b>	<b>Project Description</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	<b>FY2027</b>
Water-Op Budget Total				\$315,000	\$315,000	\$315,000	\$250,000	\$250,000
Sewer-Op Budget Total				\$0	\$0	\$0	\$0	\$0
Harbor-Op Budget Total				\$0	\$0	\$0	\$0	\$0
<b>Grand Total</b>				<b>\$15,147,851</b>	<b>\$15,407,673</b>	<b>\$11,214,967</b>	<b>\$9,119,044</b>	<b>\$12,195,778</b>

**FY2023-FY2027 CAPITAL IMPROVEMENT PROGRAM**

**Section IV - Project List by Financing Method - Sorted by Project**

<b>Funding Source</b>	<b>CIP #</b>	<b>Department</b>	<b>Project Description</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	<b>FY2027</b>
GF-Free Cash	IT001	Information Technology	Technology Upgrades	\$37,500	\$37,500	\$37,500	\$37,500	\$37,500
Grant/Other	IT001	Information Technology	Technology Upgrades	\$75,000	\$0	\$0	\$0	\$0
Water-R/E	IT001	Information Technology	Technology Upgrades	\$15,000	\$5,000	\$5,000	\$5,000	\$5,000
Sewer-R/E	IT001	Information Technology	Technology Upgrades	\$15,000	\$5,000	\$5,000	\$5,000	\$5,000
Harbor-R/E	IT001	Information Technology	Technology Upgrades	\$7,500	\$2,500	\$2,500	\$2,500	\$2,500
<b>IT001 Total</b>				<b>\$150,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>
GF-Ord Debt	PL001	Planning & Development	Central Waterfront East Bulkhead	\$0	\$41,564	\$41,564	\$41,564	\$41,564
Grant/Other	PL001	Planning & Development	Central Waterfront East Bulkhead	\$4,000,000	\$0	\$0	\$0	\$0
Harbor-Debt	PL001	Planning & Development	Central Waterfront East Bulkhead	\$0	\$41,564	\$41,564	\$41,564	\$41,564
<b>PL001 Total</b>				<b>\$4,000,000</b>	<b>\$83,129</b>	<b>\$83,129</b>	<b>\$83,129</b>	<b>\$83,129</b>
GF-Ord Debt	PL002	Planning & Development	Market Landing Park Expansion & Rail Trail Extension	\$0	\$134,440	\$134,440	\$134,440	\$134,440
CPA-Debt	PL002	Planning & Development	Market Landing Park Expansion & Rail Trail Extension	\$265,128	\$265,128	\$265,128	\$265,128	\$265,128
Grant/Other	PL002	Planning & Development	Market Landing Park Expansion & Rail Trail Extension	\$1,650,000	\$0	\$0	\$350,000	\$0
<b>PL002 Total</b>				<b>\$1,915,128</b>	<b>\$399,568</b>	<b>\$399,568</b>	<b>\$749,568</b>	<b>\$399,568</b>
Grant/Other	PL003	Planning & Development	Complete Streets Transportation Projects	\$50,000	\$400,000	\$50,000	\$400,000	\$50,000
<b>PL003 Total</b>				<b>\$50,000</b>	<b>\$400,000</b>	<b>\$50,000</b>	<b>\$400,000</b>	<b>\$50,000</b>
GF-Ord Debt	PL004	Planning & Development	Brown School/Gym Renovations	\$0	\$65,031	\$65,031	\$65,031	\$65,031
Grant/Other	PL004	Planning & Development	Brown School/Gym Renovations	\$100,000	\$0	\$0	\$0	\$0
<b>PL004 Total</b>				<b>\$100,000</b>	<b>\$65,031</b>	<b>\$65,031</b>	<b>\$65,031</b>	<b>\$65,031</b>
GF-Ord Debt	FD001	Fire	Replacement of Fire Station # 2	\$357,654	\$357,654	\$357,654	\$357,654	\$357,654
<b>FD001 Total</b>				<b>\$357,654</b>	<b>\$357,654</b>	<b>\$357,654</b>	<b>\$357,654</b>	<b>\$357,654</b>
GF-Exempt Debt	FD002	Fire	Renovation of NFD Headquarters Station	\$0	\$0	\$48,250	\$591,063	\$591,063
<b>FD002 Total</b>				<b>\$0</b>	<b>\$0</b>	<b>\$48,250</b>	<b>\$591,063</b>	<b>\$591,063</b>
GF-Free Cash	FD003	Fire	Replace/Update Radio Equipment	\$55,000	\$55,000	\$55,000	\$0	\$0
<b>FD003 Total</b>				<b>\$55,000</b>	<b>\$55,000</b>	<b>\$55,000</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	FD004	Fire	SCBA Replacement	\$80,000	\$0	\$0	\$0	\$0
Grant/Other	FD004	Fire	SCBA Replacement	\$340,000	\$0	\$0	\$0	\$0
<b>FD004 Total</b>				<b>\$420,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	FD005	Fire	Hose Replacements	\$0	\$30,000	\$0	\$0	\$0
<b>FD005 Total</b>				<b>\$0</b>	<b>\$30,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	FD006	Fire	Fire Rescue Pumper	\$0	\$0	\$0	\$650,000	\$0
<b>FD006 Total</b>				<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$650,000</b>	<b>\$0</b>
GF-Ord Debt	PD001	Police	Dispatch Center Renovation	\$0	\$0	\$34,293	\$34,293	\$34,293
<b>PD001 Total</b>				<b>\$0</b>	<b>\$0</b>	<b>\$34,293</b>	<b>\$34,293</b>	<b>\$34,293</b>
GF-Free Cash	PD002	Police	Police Station Locker Rooms	\$150,000	\$0	\$0	\$0	\$0
<b>PD002 Total</b>				<b>\$150,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

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**Section IV - Project List by Financing Method - Sorted by Project**

<b>Funding Source</b>	<b>CIP #</b>	<b>Department</b>	<b>Project Description</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	<b>FY2027</b>
GF-Free Cash	PD003	Police	Carpet Replacement	\$0	\$50,000	\$0	\$0	\$0
<b>PD003 Total</b>				<b>\$0</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	PD004	Police	Facility Weatherproofing	\$0	\$40,000	\$0	\$0	\$0
<b>PD004 Total</b>				<b>\$0</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GF-Op Budget	PD005	Police	Cruiser/Vehicle Replacements	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000
<b>PD005 Total</b>				<b>\$65,000</b>	<b>\$65,000</b>	<b>\$65,000</b>	<b>\$65,000</b>	<b>\$65,000</b>
GF-Free Cash	PD006	Police	Thirty Four (34) Taser Replacements	\$0	\$0	\$60,000	\$0	\$0
Grant/Other	PD006	Police	Thirty Four (34) Taser Replacements	\$0	\$0	\$60,000	\$0	\$0
<b>PD006 Total</b>				<b>\$0</b>	<b>\$0</b>	<b>\$120,000</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	PD007	Police	Cruiser Computers	\$0	\$0	\$50,000	\$0	\$0
Grant/Other	PD007	Police	Cruiser Computers	\$0	\$0	\$25,000	\$0	\$0
<b>PD007 Total</b>				<b>\$0</b>	<b>\$0</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$0</b>
Grant/Other	HM001	Harbormaster	Fish Pier Embayment Dredging	\$0	\$0	\$0	\$0	\$700,000
Harbor-R/E	HM001	Harbormaster	Fish Pier Embayment Dredging	\$0	\$0	\$0	\$50,000	\$0
<b>HM001 Total</b>				<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$700,000</b>
Harbor-R/E	HM002	Harbormaster	North Jetty/Merrimack River Dredging Project	\$150,000	\$0	\$0	\$0	\$0
<b>HM002 Total</b>				<b>\$150,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Harbor-R/E	HM003	Harbormaster	Mooring Puller	\$60,000	\$0	\$0	\$0	\$0
<b>HM003 Total</b>				<b>\$60,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Grant/Other	HM004	Harbormaster	Harbormaster Facility Solar Panels	\$0	\$0	\$100,000	\$0	\$0
<b>HM004 Total</b>				<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>
Grant/Other	HM005	Harbormaster	Waterfront Docks	\$0	\$0	\$250,000	\$250,000	\$250,000
Harbor-Debt	HM005	Harbormaster	Waterfront Docks	\$0	\$0	\$0	\$22,094	\$40,085
<b>HM005 Total</b>				<b>\$0</b>	<b>\$0</b>	<b>\$250,000</b>	<b>\$272,094</b>	<b>\$290,085</b>
GF-Free Cash	HW001	DPS - Highway	Streets and Sidewalks Improvement Plan	\$0	\$0	\$100,000	\$100,000	\$100,000
GF-Op Budget	HW001	DPS - Highway	Streets and Sidewalks Improvement Plan	\$300,000	\$300,000	\$400,000	\$500,000	\$600,000
GF-Ord Debt	HW001	DPS - Highway	Streets and Sidewalks Improvement Plan	\$0	\$0	\$17,675	\$26,513	\$26,513
Grant/Other	HW001	DPS - Highway	Streets and Sidewalks Improvement Plan	\$1,700,000	\$1,700,000	\$500,000	\$500,000	\$500,000
<b>HW001 Total</b>				<b>\$2,000,000</b>	<b>\$2,000,000</b>	<b>\$1,017,675</b>	<b>\$1,126,513</b>	<b>\$1,226,513</b>
GF-Free Cash	HW002	DPS - Highway	Traffic/Safety Improvement Projects	\$0	\$100,000	\$0	\$0	\$0
<b>HW002 Total</b>				<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	HW003	DPS - Highway	Water, Sewer & Highway Downtown Utility Upgrades	\$66,667	\$0	\$0	\$0	\$0
GF-Ord Debt	HW003	DPS - Highway	Water, Sewer & Highway Downtown Utility Upgrades	\$0	\$47,245	\$47,245	\$47,245	\$47,245
Water-R/E	HW003	DPS - Highway	Water, Sewer & Highway Downtown Utility Upgrades	\$66,667	\$0	\$0	\$0	\$0
Sewer-R/E	HW003	DPS - Highway	Water, Sewer & Highway Downtown Utility Upgrades	\$66,667	\$0	\$0	\$0	\$0
Water-Debt	HW003	DPS - Highway	Water, Sewer & Highway Downtown Utility Upgrades	\$0	\$26,135	\$26,135	\$26,135	\$26,135

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<b>Funding Source</b>	<b>CIP #</b>	<b>Department</b>	<b>Project Description</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	<b>FY2027</b>
Sewer-Debt	HW003	DPS - Highway	Water, Sewer & Highway Downtown Utility Upgrades	\$0	\$26,135	\$26,135	\$26,135	\$26,135
	<b>HW003 Total</b>			<b>\$200,000</b>	<b>\$99,516</b>	<b>\$99,516</b>	<b>\$99,516</b>	<b>\$99,516</b>
GF-Free Cash	HW004	DPS - Highway	Plummer Spring Bridge Replacement	\$0	\$0	\$700,000	\$0	\$0
	<b>HW004 Total</b>			<b>\$0</b>	<b>\$0</b>	<b>\$700,000</b>	<b>\$0</b>	<b>\$0</b>
CPA-PAYGO	HW005	DPS - Highway	City Hall Improvements	\$0	\$500,000	\$0	\$0	\$0
Grant/Other	HW005	DPS - Highway	City Hall Improvements	\$0	\$0	\$650,000	\$0	\$0
	<b>HW005 Total</b>			<b>\$0</b>	<b>\$500,000</b>	<b>\$650,000</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	HW006	DPS - Highway	DPS Salt Shed Replacement/Upgrades	\$320,000	\$0	\$0	\$0	\$0
Grant/Other	HW006	DPS - Highway	DPS Salt Shed Replacement/Upgrades	\$40,000	\$0	\$0	\$0	\$0
	<b>HW006 Total</b>			<b>\$360,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GF-Op Budget	HW007	DPS - Highway	F600 Dump body with sander	\$0	\$43,300	\$43,300	\$43,300	\$0
	<b>HW007 Total</b>			<b>\$0</b>	<b>\$43,300</b>	<b>\$43,300</b>	<b>\$43,300</b>	<b>\$0</b>
Grant/Other	HW008	DPS - Highway	Cemetery Mowers	\$24,000	\$0	\$0	\$0	\$0
	<b>HW008 Total</b>			<b>\$24,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Sewer-Debt	SW001	DPS - Sewer	Clarifier Upgrades	\$0	\$35,584	\$300,960	\$348,004	\$395,047
	<b>SW001 Total</b>			<b>\$0</b>	<b>\$35,584</b>	<b>\$300,960</b>	<b>\$348,004</b>	<b>\$395,047</b>
Sewer-R/E	SW002	DPS - Sewer	Aeration System Upgrade	\$125,000	\$0	\$0	\$0	\$0
	<b>SW002 Total</b>			<b>\$125,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Sewer-Debt	SW003	DPS - Sewer	Sludge Handling Process Improvement	\$0	\$0	\$6,031	\$66,344	\$66,344
	<b>SW003 Total</b>			<b>\$0</b>	<b>\$0</b>	<b>\$6,031</b>	<b>\$66,344</b>	<b>\$66,344</b>
Grant/Other	SW004	DPS - Sewer	WWTF and Sewer System Resiliency Plan	\$0	\$2,000,000	\$0	\$0	\$0
Sewer-R/E	SW004	DPS - Sewer	WWTF and Sewer System Resiliency Plan	\$100,000	\$0	\$0	\$0	\$0
	<b>SW004 Total</b>			<b>\$100,000</b>	<b>\$2,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Grant/Other	SW005	DPS - Sewer	Water Street Lift Station (Construction)	\$0	\$500,000	\$0	\$0	\$0
Sewer-Debt	SW005	DPS - Sewer	Water Street Lift Station (Construction)	\$0	\$0	\$30,156	\$30,156	\$30,156
	<b>SW005 Total</b>			<b>\$0</b>	<b>\$500,000</b>	<b>\$30,156</b>	<b>\$30,156</b>	<b>\$30,156</b>
Grant/Other	SW006	DPS - Sewer	Wastewater Storey Ave Pump Station (Construction)	\$0	\$0	\$400,000	\$0	\$0
Sewer-Debt	SW006	DPS - Sewer	Wastewater Storey Ave Pump Station (Construction)	\$0	\$0	\$0	\$24,125	\$24,125
	<b>SW006 Total</b>			<b>\$0</b>	<b>\$0</b>	<b>\$400,000</b>	<b>\$24,125</b>	<b>\$24,125</b>
Sewer-R/E	SW007	DPS - Sewer	Sewer F250 Pick-Up with Plow	\$55,000	\$0	\$0	\$0	\$0
	<b>SW007 Total</b>			<b>\$55,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Grant/Other	WA001	DPS - Water	Amesbury Emergency Interconnection Points	\$250,000	\$0	\$0	\$0	\$0
	<b>WA001 Total</b>			<b>\$250,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Water-R/E	WA002	DPS - Water	Indian Hill Raw Water Line	\$450,000	\$0	\$0	\$0	\$0
Water-Debt	WA002	DPS - Water	Indian Hill Raw Water Line	\$0	\$0	\$51,266	\$1,058,486	\$1,058,486
	<b>WA002 Total</b>			<b>\$450,000</b>	<b>\$0</b>	<b>\$51,266</b>	<b>\$1,058,486</b>	<b>\$1,058,486</b>

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Grant/Other	WA003	DPS - Water	Lower Artichoke Reservoir Dam Improvements	\$500,000	\$500,000	\$0	\$0	\$0
	<b>WA003 Total</b>			<b>\$500,000</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Water-R/E	WA004	DPS - Water	Watershed/Public Water Supply Protection	\$100,000	\$250,000	\$250,000	\$250,000	\$250,000
	<b>WA004 Total</b>			<b>\$100,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>
Grant/Other	WA005	DPS - Water	Water Treatment Plant Evaluation & Upgrades (Design)	\$170,000	\$1,200,000	\$0	\$0	\$0
	<b>WA005 Total</b>			<b>\$170,000</b>	<b>\$1,200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Grant/Other	WA006	DPS - Water	Replace Water Supply Line to Route 113	\$0	\$0	\$0	\$0	\$3,900,000
	<b>WA006 Total</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,900,000</b>
Grant/Other	WA007	DPS - Water	Plum Island Chlorine Booster Station	\$100,000	\$0	\$0	\$0	\$0
	<b>WA007 Total</b>			<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Water-Op Budget	WA008	DPS - Water	Water Main Replacement	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
	<b>WA008 Total</b>			<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>
Water-Debt	WA009	DPS - Water	Water Meter Replacement (Water/Sewer)	\$0	\$132,564	\$132,564	\$132,564	\$132,564
Sewer-Debt	WA009	DPS - Water	Water Meter Replacement (Water/Sewer)	\$0	\$132,564	\$132,564	\$132,564	\$132,564
	<b>WA009 Total</b>			<b>\$0</b>	<b>\$265,128</b>	<b>\$265,128</b>	<b>\$265,128</b>	<b>\$265,128</b>
Water-Op Budget	WA010	DPS - Water	Purchase Six Wheel Dump Truck	\$65,000	\$65,000	\$65,000	\$0	\$0
	<b>WA010 Total</b>			<b>\$65,000</b>	<b>\$65,000</b>	<b>\$65,000</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	PK001	Parks	Parks Field Office	\$150,000	\$0	\$0	\$0	\$0
GF-Ord Debt	PK001	Parks	Parks Field Office	\$0	\$90,469	\$90,469	\$90,469	\$90,469
	<b>PK001 Total</b>			<b>\$150,000</b>	<b>\$90,469</b>	<b>\$90,469</b>	<b>\$90,469</b>	<b>\$90,469</b>
CPA-Debt	PK002	Parks	Bartlet Mall Historic Restoration	\$0	\$246,569	\$246,569	\$246,569	\$246,569
Grant/Other	PK002	Parks	Bartlet Mall Historic Restoration	\$1,138,725	\$0	\$0	\$0	\$0
	<b>PK002 Total</b>			<b>\$1,138,725</b>	<b>\$246,569</b>	<b>\$246,569</b>	<b>\$246,569</b>	<b>\$246,569</b>
CPA-Debt	PK003	Parks	Lower Atkinson Common Improvements	\$0	\$102,322	\$102,322	\$102,322	\$102,322
Grant/Other	PK003	Parks	Lower Atkinson Common Improvements	\$120,197	\$0	\$0	\$0	\$0
	<b>PK003 Total</b>			<b>\$120,197</b>	<b>\$102,322</b>	<b>\$102,322</b>	<b>\$102,322</b>	<b>\$102,322</b>
Grant/Other	PK004	Parks	Atkinson Common Tennis Court Resurfacing	\$200,000	\$0	\$0	\$0	\$0
	<b>PK004 Total</b>			<b>\$200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Grant/Other	PK005	Parks	Joppa Park Improvement Project	\$160,000	\$0	\$0	\$0	\$0
	<b>PK005 Total</b>			<b>\$160,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	PK006	Parks	Field Improvement - Fuller Complex	\$30,000	\$0	\$0	\$0	\$0
Grant/Other	PK006	Parks	Field Improvement - Fuller Complex	\$53,000	\$60,000	\$0	\$0	\$0
	<b>PK006 Total</b>			<b>\$83,000</b>	<b>\$60,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	PK007	Parks	Clipper City Rail Trail Improvements	\$70,000	\$0	\$0	\$0	\$0
Grant/Other	PK007	Parks	Clipper City Rail Trail Improvements	\$0	\$0	\$60,000	\$0	\$0
	<b>PK007 Total</b>			<b>\$70,000</b>	<b>\$0</b>	<b>\$60,000</b>	<b>\$0</b>	<b>\$0</b>



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GF-Free Cash	PK008	Parks	Cashman Park Site Improvements	\$0	\$0	\$0	\$300,000	\$0
CPA-PAYGO	PK008	Parks	Cashman Park Site Improvements	\$0	\$210,000	\$0	\$300,000	\$0
	<b>PK008 Total</b>			<b>\$0</b>	<b>\$210,000</b>	<b>\$0</b>	<b>\$600,000</b>	<b>\$0</b>
Grant/Other	PK009	Parks	Woodman Park Improvements	\$10,000	\$80,000	\$0	\$0	\$0
	<b>PK009 Total</b>			<b>\$10,000</b>	<b>\$80,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	PK010	Parks	Inn Street & Downtown Parks Improvements	\$10,000	\$0	\$0	\$0	\$300,000
Grant/Other	PK010	Parks	Inn Street & Downtown Parks Improvements	\$10,000	\$78,000	\$119,000	\$0	\$0
	<b>PK010 Total</b>			<b>\$20,000</b>	<b>\$78,000</b>	<b>\$119,000</b>	<b>\$0</b>	<b>\$300,000</b>
CPA-PAYGO	PK011	Parks	Perkins Park Improvements	\$0	\$21,000	\$20,000	\$120,000	\$0
	<b>PK011 Total</b>			<b>\$0</b>	<b>\$21,000</b>	<b>\$20,000</b>	<b>\$120,000</b>	<b>\$0</b>
GF-Free Cash	PK012	Parks	Newburyport Skatepark Repairs	\$24,000	\$0	\$0	\$0	\$0
	<b>PK012 Total</b>			<b>\$24,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Grant/Other	PK013	Parks	Moseley Woods Improvements	\$16,000	\$40,000	\$0	\$0	\$0
	<b>PK013 Total</b>			<b>\$16,000</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	PK014	Parks	Jason Sawyer Playground Equipment	\$0	\$0	\$0	\$200,000	\$0
Harbor-R/E	PK014	Parks	Jason Sawyer Playground Equipment	\$0	\$0	\$0	\$100,000	\$0
	<b>PK014 Total</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$300,000</b>	<b>\$0</b>
GF-Free Cash	PK015	Parks	Ayer Playground Equipment	\$0	\$0	\$0	\$0	\$500,000
	<b>PK015 Total</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$500,000</b>
Grant/Other	PK016	Parks	Atwood Park Irrigation	\$0	\$0	\$30,000	\$0	\$0
	<b>PK016 Total</b>			<b>\$0</b>	<b>\$0</b>	<b>\$30,000</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	PK017	Parks	Infield Groomer	\$15,000	\$0	\$0	\$0	\$0
	<b>PK017 Total</b>			<b>\$15,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	PK018	Parks	Work Site Utility Vehicle	\$0	\$30,000	\$0	\$0	\$0
	<b>PK018 Total</b>			<b>\$0</b>	<b>\$30,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	PK019	Parks	Mini Excavator with Buckets	\$0	\$0	\$65,000	\$0	\$0
	<b>PK019 Total</b>			<b>\$0</b>	<b>\$0</b>	<b>\$65,000</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	PK020	Parks	Two Vehicles	\$0	\$68,000	\$0	\$0	\$0
Grant/Other	PK020	Parks	Two Vehicles	\$0	\$38,000	\$0	\$0	\$0
	<b>PK020 Total</b>			<b>\$0</b>	<b>\$106,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	PK021	Parks	Enclosed Landscape Trailer	\$17,300	\$0	\$0	\$0	\$0
	<b>PK021 Total</b>			<b>\$17,300</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	PK022	Parks	Telescopic Mini-Loader	\$0	\$0	\$77,000	\$0	\$0
	<b>PK022 Total</b>			<b>\$0</b>	<b>\$0</b>	<b>\$77,000</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	PK023	Parks	Ventrac Mower	\$0	\$0	\$36,000	\$0	\$0
	<b>PK023 Total</b>			<b>\$0</b>	<b>\$0</b>	<b>\$36,000</b>	<b>\$0</b>	<b>\$0</b>

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GF-Free Cash	PK024	Parks	Wright Stander Mower	\$0	\$0	\$10,000	\$0	\$0
	<b>PK024 Total</b>			<b>\$0</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	PK025	Parks	Sweeper Attachment	\$0	\$42,000	\$0	\$0	\$0
	<b>PK025 Total</b>			<b>\$0</b>	<b>\$42,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	PK026	Parks	Large Width Mower	\$0	\$0	\$82,355	\$0	\$0
	<b>PK026 Total</b>			<b>\$0</b>	<b>\$0</b>	<b>\$82,355</b>	<b>\$0</b>	<b>\$0</b>
Grant/Other	CA001	Council on Aging	Multipurpose Outdoor Space	\$0	\$200,000	\$0	\$0	\$0
	<b>CA001 Total</b>			<b>\$0</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GF-Op Budget	LB001	Library	Fire Alarm System Component and Detector Replacement	\$10,000	\$0	\$0	\$0	\$0
Grant/Other	LB001	Library	Fire Alarm System Component and Detector Replacement	\$9,500	\$0	\$0	\$0	\$0
	<b>LB001 Total</b>			<b>\$19,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
CPA-PAYGO	LB002	Library	Front Steps and Retaining Wall Repair	\$0	\$100,000	\$0	\$0	\$0
	<b>LB002 Total</b>			<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Grant/Other	LB003	Library	HVAC Boiler Replacement	\$8,000	\$100,000	\$0	\$0	\$0
	<b>LB003 Total</b>			<b>\$8,000</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Grant/Other	LB004	Library	Carpet Replacement	\$17,166	\$15,625	\$17,705	\$0	\$0
	<b>LB004 Total</b>			<b>\$17,166</b>	<b>\$15,625</b>	<b>\$17,705</b>	<b>\$0</b>	<b>\$0</b>
GF-Ord Debt	YS001	Youth Services	Youth Services Center	\$0	\$105,547	\$165,860	\$196,016	\$196,016
Grant/Other	YS001	Youth Services	Youth Services Center	\$250,000	\$0	\$0	\$0	\$0
	<b>YS001 Total</b>			<b>\$250,000</b>	<b>\$105,547</b>	<b>\$165,860</b>	<b>\$196,016</b>	<b>\$196,016</b>
GF-Free Cash	SC001	Schools	Nock/Molin-Playground Repaving	\$0	\$118,500	\$0	\$0	\$0
	<b>SC001 Total</b>			<b>\$0</b>	<b>\$118,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	SC002	Schools	Nock/Molin-Walkway & Sidewalk Repairs/Repaving	\$0	\$0	\$18,000	\$0	\$0
	<b>SC002 Total</b>			<b>\$0</b>	<b>\$0</b>	<b>\$18,000</b>	<b>\$0</b>	<b>\$0</b>
Grant/Other	SC003	Schools	Nock/Molin-Kitchen Equipment Replacement	\$15,000	\$15,000	\$15,000	\$0	\$0
	<b>SC003 Total</b>			<b>\$15,000</b>	<b>\$15,000</b>	<b>\$15,000</b>	<b>\$0</b>	<b>\$0</b>
GF-Exempt Debt	SC004	Schools	Nock/Molin-Gym & Auditorium Roof Replacement	\$0	\$0	\$0	\$21,534	\$21,534
	<b>SC004 Total</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$21,534</b>	<b>\$21,534</b>
GF-Free Cash	SC005	Schools	Nock/Molin & NHS-Control System Upgrades	\$0	\$160,000	\$0	\$0	\$0
	<b>SC005 Total</b>			<b>\$0</b>	<b>\$160,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GF-Exempt Debt	SC006	Schools	NHS-Addition, Renovation & Roof Replacement	\$0	\$487,731	\$487,731	\$487,731	\$487,731
Grant/Other	SC006	Schools	NHS-Addition, Renovation & Roof Replacement	\$500,000	\$3,500,000	\$3,500,000	\$0	\$0
	<b>SC006 Total</b>			<b>\$500,000</b>	<b>\$3,987,731</b>	<b>\$3,987,731</b>	<b>\$487,731</b>	<b>\$487,731</b>
GF-Free Cash	SC007	Schools	NHS-Engineering Services	\$0	\$40,000	\$0	\$0	\$0
	<b>SC007 Total</b>			<b>\$0</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	SC008	Schools	NHS-Carpet Replacement	\$0	\$0	\$25,000	\$25,000	\$0

**FY2023-FY2027 CAPITAL IMPROVEMENT PROGRAM**

**Section IV - Project List by Financing Method - Sorted by Project**

<b>Funding Source</b>	<b>CIP #</b>	<b>Department</b>	<b>Project Description</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	<b>FY2027</b>
	<b>SC008 Total</b>			<b>\$0</b>	<b>\$0</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$0</b>
Grant/Other	SC009	Schools	NHS-Auditorium Plaster Repairs	\$0	\$0	\$100,000	\$0	\$0
	<b>SC009 Total</b>			<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>
Grant/Other	SC010	Schools	NHS-Energy Reduction Projects	\$62,182	\$0	\$0	\$0	\$0
	<b>SC010 Total</b>			<b>\$62,182</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Grant/Other	SC011	Schools	NHS-Art/Music Area Feasibility Study	\$20,000	\$0	\$0	\$0	\$0
	<b>SC011 Total</b>			<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GF-Op Budget	SC012	Schools	NHS-College & Career Center Feasibility Study	\$10,000	\$0	\$0	\$0	\$0
	<b>SC012 Total</b>			<b>\$10,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	SC013	Schools	Pick-Up Truck with Utility Body & Plow	\$0	\$0	\$65,000	\$0	\$0
	<b>SC013 Total</b>			<b>\$0</b>	<b>\$0</b>	<b>\$65,000</b>	<b>\$0</b>	<b>\$0</b>
GF-Free Cash	SC014	Schools	Pick-Up Truck with Plow	\$0	\$55,000	\$0	\$0	\$0
	<b>SC014 Total</b>			<b>\$0</b>	<b>\$55,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
	<b>Grand Total</b>			<b>\$15,147,851</b>	<b>\$15,407,673</b>	<b>\$11,214,967</b>	<b>\$9,119,044</b>	<b>\$12,195,778</b>