

## **Capital Improvement Program**

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### *Narrative Description*

#### **Next Year's Purchases & Projects**

In FY2017, the Town plans to replace an ambulance, 2 defibrillators, a color copy machine, a police cruiser & equipment, Harbor floats (partially funded by a grant), buy a new excavator, replace a light truck at Highway and purchase a Bobcat with accessory equipment. Additionally, the Town anticipates forwarding its match monies to the Maine DOT for the Rte #3 project and will perform engineering design work for its fiber buildout project.

Our bond payments will total some \$794,000 next year in FY17, or about 42% of our annual total CIP appropriation from taxes. \$105,000 of this year's appropriation will come from fund balance for one-time acceleration above the normal annual appropriations (ladder truck) and \$216,000 from Cruise Ship fees to help fund those related capital projects and debt service.

In the School Department, the largest purchase next year will be \$62,300 for replacement of computers and technology. Safety and security will be enhanced with a keyless entry system is installed and there are payments for a copier lease, replacement of some furniture, floor covering as needed, selected playground equipment, roof repairs, an upgrade of the Connors entrance, and \$32,000 spent on window replacements.

### **How the Capital Improvement Program Works**

In order to better understand our Capital Improvement Program, it may be helpful to explain its purpose and function. As required by Section C-30.A of the Town Charter, the CIP is "a program consisting of projects any one of which costs more than \$5,000 and meets one or more of the following requirements:

- construction time extends to two or more fiscal years;
- includes planning for, construction of or major renovation of a Town building, wharf, public way, sewer, drain or appurtenant equipment; or
- replacement or acquisition of equipment with life expectancy of five years or longer.

Contemporary thinking further suggests that the CIP Fund should help the Town to avoid surprises by forcing us to look ahead for the next five years or even longer. Typically, this helps stabilize the CIP tax rate, so that it does not exhibit wild swings from year to year despite large changes in expenditures.

Because we should have plenty of notice when to expect most of our large capital expenditures, proper use of the CIP can help us avoid paying unnecessary financing costs, since we can begin raising needed capital a little bit at a time. If we plan it right, we should be able to pay cash for most things, other than buildings and major road/sidewalk projects, thereby reducing our interest expense.

In order to maintain a pay-as-you-go system, it is necessary to plan ahead farther than the five years in the CIP. Accordingly, the budget also includes an "Equipment Replacement Schedule" listing all major equipment and buildings, depreciation rates and proposed replacement dates. The CIP also contains some contingent purchases and projects which will be undertaken only if we are able to obtain the needed additional funds from grants, bonds or equipment trade-ins.

It is also important to note that for capital accounts, appropriations (authorizations to spend) are "continuing appropriations". That is, once Town Meeting authorizes spending capital funds, the authorization to spend the money continues from year to year. The appropriation does not lapse at the end of the year like it does with operating budgets. This funding mechanism has the additional advantage of creating an

## **Capital Improvement Program**

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### *Narrative Description*

emergency source of funds, since accumulated reserves can be spent for major repairs or emergency replacements, without the delay inherent in calling a Special Town Meeting.

### **Debt Management Policy**

In 2008 Council adopted, and later amended in 2010, a *Debt Management Policy* that basically states that debt will be issued for a capital project only when it is an appropriate means to achieve a fair allocation of costs between current and future beneficiaries or users. Additionally, the policy states that the asset should have a life of at least five years is will be used only for capital projects or equipment and the debt issuance period will not exceed the average useful life of the project. The complete policy is on the Town's website.

### **Terminology**

This capital plan covers five fiscal years, the first of which is often referred to as Year One. Although it starts on July 1, 2016, Year One is designated as Fiscal Year 2017, since it ends on June 30, 2017. Fiscal Year 2017 is usually referred to as FY17. This year's Capital Improvement Program covers the five years from FY17 to FY21.

## **Revenues**

### **Non-Tax Revenues**

**State DOT – Local Road Assistance Program (LRAP)** – State Law, 23 MRSA 1803-A(1-A) limits the use of LRAP funds to capital improvements related to roads.

**Sale of Assets** – We plan to sell one plow truck that will not be replaced, the sweeper that will not be replaced (new Bobcat with attachments used instead), the SW backhoe and sell the 2002 ambulance.

**Fire Station Cell Phone Antenna Lease** – The revenue from the Fire Station cell phone tower lease has been earmarked for the maintenance of the Public Safety Building.

**Lease Payments by Water Fund** – The rent was calculated as follows: The Water Division will occupy approximately 37.5% of the Public Works Complex space. However, since a portion of the debt service costs includes the pole barn and salt shed we reduce the percentage chargeable to the water division to 33.3%. Debt Service for the next five years is \$1,168,490 divided by 5, times 1/3<sup>rd</sup>. This equals a lease transfer of \$77,821 per year.

**Special Assessment to Lower Main Street** – While the FY19 Lower Main Street Streetscape Project was conceptually approved by Council as part of the DPW Consolidated Capital Work Plan, more detailed financial analysis now indicates that this project can proceed only with a substantial investment by the adjacent property owners. That special assessment was estimated 3 years ago at \$224,547.

### **Property Taxes Raised for Capital Improvement Fund:**

**CIP Property Tax Income** – CIP funding from taxes was cut significantly over ten years ago and only inflationary adjustments have been made since. Projects, equipment replacements, etc. were delayed to balance the budget and keep the taxes down over the years.

## **Capital Improvement Program**

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### *Narrative Description*

#### **Inter-Fund Transfers In:**

**G/F Transfer In from Fund Balance** – Slowly declining amounts are planned for future years, to protect Fund Balance, with \$105,000 budgeted for FY17. This is for the “catch-up” provision for funding an earlier replacement of the ladder truck (#4).

**Cruise Ship Fund: Port Development Fees** – Annually we will transfer Port Development Fees from the Cruise Ship Fund to the CIP Fund for use on Town owned projects reasonably related to capital improvements benefiting cruise ship passengers. These items partially or wholly funded by the Cruise Ship Fund are denoted with an \*\* in the body of the CIP Fund.

### **Expenditures**

#### **Assessing Division**

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**Geographic Information System** – Many of the Town’s maps, surveys and plans are stored digitally for our archives and Geographic Information System (GIS). Think of GIS as a digital, computerized map linked to all kinds of documents in a computer data base: lot lines, deeds, building locations, topographical features, water shutoffs, sewer connections and maintenance records. GIS software allows several Town departments to share our GIS database and generate, edit and retrieve maps and data for Town facilities and other local features. A reserve has been funded to allow replacement of scanning, plotting and field GPS equipment as it wears out or justifies upgrading.

**Property Revaluation** – A Council Goal (A3) indicates a need to determine if a partial revaluation of certain Town properties is warranted to reduce any inequities discovered and adjust for market conditions. Preliminary monies will be raised and spent to determine the scope of the revaluation in FY18.

**Assessing/TSA Vehicle Reserve** – This 2012 Subaru is scheduled for replacement in 2023. It is used extensively by the assessor’s in the spring for field inspections for certifying dimensions, buildings and values in the field created by Code permits issued within the past year. It is also used year round for required travel by the TSA for field repairs as well as to the departments for tech issues.

**Ortho Photo Update** – These distortion-free aerial photos of the town are an invaluable tool for our taxpayers, real estate agents, surveyors and town officials. Our Ortho photos were last updated in FY14/FY15 as part of a *League of Towns/County* collaboration project which reduced our cost significantly. Due to development, we plan on updating them in FY21.

#### **Technology Division**

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**Copy Machines** – We have three copy machines in the Town Office that churn out the nearly 200,000 copies needed each year to serve the Town Council, Warrant Committee, Planning Board, Appeals Board, Design Review Board, Harbor Committee, Marine Resources Committee and a dozen other boards, committees and task forces, not to mention staff administrative needs. A fourth and fifth copy machine is located at the Fire Department and Police Departments. We gain the ability to redeploy the older copiers to these last two locations where less volume is required. We expect to replace the Plan-

## **Capital Improvement Program**

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### *Narrative Description*

ning Department copier in FY17 and the Town Clerk's Department copier in FY19. The Finance Department and Police Department receive hand-me-down machines as they become available.

**Broadband Fiber Project** – This is a new project to provide secure data connections to all the Town facilities, initially. Once a detailed engineering study is performed, then the Town, likely partnering with a private party, will build and extend the fiber connection to all the Town facilities. Once completed then the 2<sup>nd</sup> phase, providing fiber to the underserved and not served areas of the Bar Harbor community will be funded. It has taken on the aspect of a critical public utility which requires some initial public funding to get it off the ground. By opening up the fiber to the public, then a source of customer revenue can help pay for ongoing maintenance. FY2017 has funded a detail engineering study prior to going out for a construction bid in year two. The Town Council voted to add \$50,000 in the FY17 CIP budget for this engineering study to be funded over two years in the \$100,000-\$120,000 range in total.

**Fire Protection System (server Room)** – Special emergency fire suppression system that will put out a fire while not destroying the critical electrical equipment.

**Wide Area Network and Cable TV System** – Some of our broadcasting equipment used for the G channel was replaced in FY13 but a full upgrade will occur after a franchise agreement is signed and funded by that renewal; or by FY20 if no agreement is signed. Renovation of much of our wide area network (WAN) system occurred in FY14. The WAN is a fiber optic cable system between all Town buildings and facilities and is owned by Time Warner.

**Computer Servers: General** – The Town facilities are linked by our fiber-optic Wide Area Network (WAN) allowing all departments to share information and files, such as digital archiving, assessing, maps, the property and GIS database, word processing, spreadsheets, e-mail backup, scanners, streaming video and broadcasting. In FY14 much of these functions were combined onto a single VMware server, with a second integrated backup server, thus eliminating many of our independent servers and saving considerable energy, maintenance, labor and money. We anticipate replacing these two servers every three years, starting in FY18.

**Computer Server: Finance** – Due to proprietary software constraints, the Finance Department's *Munis* accounting system will not run reliably on existing VMware servers, so this server will be upgraded in FY16 per the *Munis* specifications and then maintained and replaced as part of the VM General servers. Funding in FY17 and beyond will be included in the Computer Servers: General line.

**Website Improvements** – A major website rebuild was completed in FY14, and we are funding the next replacement/upgrade for FY26.

**Town Phone System** – The Town has a VOIP system with 76 licenses installed in all its facilities. It is expected to have a 10 year life with an anticipated replacement in 2024.

**Security Camera System** - This is a Sony based system that originally was installed at certain Police locations, but the system has now considerably expanded with cameras at most department locations. The next replacement cycle should be in FY24.

## **Ambulance Division**

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**Ambulance** – Our 2003 ambulance will need to be replaced when it is fifteen years old in FY17. The

## **Capital Improvement Program**

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### *Narrative Description*

purchase price includes the equipment.

**Defibrillators** – A defibrillator is a piece of ambulance equipment which electrically stimulates the heart to restore the correct pulse. The newer units also interpret heart rhythms, monitor a patient's oxygen saturation and act as a log for administering medications and maintains the patient information electronically that is downloaded to our run reporting software. This information is then used for mandatory reporting and for subsequent e-billing by Finance. We plan to replace our units in FY17, as tech support is not available after FY16. The department is currently using a loaner until the out of service unit is repaired.

### **Fire Department**

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**Turnout Gear** – The Department has 20 sets of turnout gear funded by a grant in 2015. We are funding the eventual replacement on a ten year life cycle.

**Rescue Tools** – We have two units with attachments in the fire trucks and anticipating replacing one of them in FY20.

**Fire Engine Tanker #1** - This pumper was purchased in 2003 with an expected 25 year life and is located at the Town Hill Fire Station.

**Fire Engine #3** - This is kept at the downtown Fire Station and will not be replaced after its useful life.

**Fire Engine #4 Reserve** – We had planned on a 30 year replacement cycle for our ladder truck, but increasingly frequent mechanical problems have caused us to rethink that assumption. We now suggest replacing it in FY19, Year three of our CIP, earlier than previously planned. The accelerated funding of this major piece of equipment has caused us to use \$100,000 from GF fund balance; down from \$110,000 utilized last year.

**Fire Engine #5 Reserve** – This 1994 unit has a 30 year life cycle with a planned replacement scheduled for FY24. The FY17 funding is from a transfer from Fire Engine#3, located at the downtown station, which is not going to be replaced.

**Pickup Trucks/Trailer** – The department is funding two pickups and a mass casualty trailer. One is the Fire Chief truck that is used exclusively by the Chief on a 24/7 basis. At 7 years (FY20), this truck is to be replaced and transferred to the Harbormaster. The second truck was originally funded by a federal grant in 2010 to haul the Mass Casualty trailer. On a day to day basis the second truck is also used for inspections, training and other travel where a firefighter can avoid taking a firetruck. The Mass Casualty trailer has a 20 year life with replaced in FY30.

**Thermal Imaging Cameras (2)** – One of the two cameras is anticipated to be replaced in year 5, FY21.

**SCBAs & Cascade Compressor System** – A 2009 Port Security Grant provided 75% funding for twenty high-volume self-contained breathing apparatus units and a cascade compressor system to fill them. All 20 SCBAs are scheduled for replacement in FY29, at 20 years of age, and the Cascade Compressor System is scheduled for replacement in FY34, when it is 25 years old. The SCBA bottles need to be replaced before they reach 15 years old in FY2024.

## Capital Improvement Program

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### Narrative Description

#### Police Department

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**Cruiser Equipment** - Each time we purchase a cruiser the equipment in it, which has a four year life expectancy, gets replaced. This equipment included is the console, cage, charge guard, graphics, antenna and wiring, trunk tray, computer dock top, siren control and related labor. The remaining equipment in a cruiser is expected to last eight years, or through the life of two cruisers and includes the radar, video system, light bar, gun rack, radio & AED units. At the end of that eight year cycle those items need replacement. Labor for this equipment is included with the 4 year equipment.

**Port Security Boat** – Purchased with the FY08 Port Security Grant. Starting in FY12, we funded a reserve with cruise ship Port Development Fees, which will allow replacement of the boat when it is twenty three years old in FY32.

**Cruiser Replacement** – We put approximately 132,500 miles on our fleet annually. During FY 16 we adjusted this line from four to five cruisers. With five funded cruisers we rely on four front line cars with an adequately equipped spare. Our plan is to have our cruisers reaching the end of life as a front line patrol car at around 100,000 miles, at that point they become our spare cruiser. To stay on track with this plan, we will purchase one car a year for three years and every fourth year we purchase two. Current Fleet as of early November, 2015 –

- Patrol Car – 2014 Dodge Charger – mileage - 76,295
- Patrol Car – 2012 Dodge Ram Truck – mileage - 115,000
- Patrol Car – 2016 Ford AWD SUV - new
- Patrol Car – 2015 Ford AWD SUV- mileage – 16,600
- Spare Car - 2009 Dodge Charger –mileage 165,846

**Records Management System-*Spillman*** – The Town Council will consider the purchase at their meeting on 1/19/2016. The \$46,591 purchase price will be funded through reserves and two \$8,000 CIP payments. This will basically upgrade and replace much of the *Crimestar* reporting system. *Spillman* is the common system used by the other local agencies, including Hancock County Sheriff's Department, Ellsworth Police Department, Mount Desert Police Department and the Hancock County Regional Communications Center. By joining the other agencies on the shared server owned by Hancock County we are able to seamlessly share data, names and reports which will help us provide better service for the community. This purchase price is considerably lower than going as a stand-alone user of *Spillman*, by joining the shared server we are able to purchase this software at a fraction of the “go it alone” price.

**Tasers w/Cameras** – New equipment, scheduled to fully equip each officer as funding permits. The Tasers would have to be shared among the officers until we are fully equipped; as Tasers are approximately \$1700 each plus \$500 for a camera.

**Communication Systems** – The Dispatch Division's radio console, four base stations, remote control station, Ireson Hill radio building with generator and recording equipment are scheduled for replacement at various times as listed on the Equipment Replacement Schedule, which also shows the depreciation for each piece of equipment. We have funded a replacement reserve based on that depreciation table, so that each piece of equipment can be replaced as it wears out. During the five years of this CIP, we plan to replace in FY18 and FY19 fourteen receivers, repeaters, controllers, antennas and other equipment.

**Firearms** – 18 handguns replaced every 10 years and 5 rifles replaced every 10 years, with the rifles on

## **Capital Improvement Program**

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### *Narrative Description*

schedule to be replaced in FY20.

**Radar Trailer** – This was purchased in 2008 and is expected to have a 10 to 15 year life before replacement.

### **Public Safety Building**

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**Public Safety Building Generator & Shelter Generator Reserve** – The Public Safety Building has a generator installed in 2000 with 30 year life; rated at 35KW, fueled by LPgas. The Shelter generator located at the school is rated at 140kw and was installed in 2009; also fueled by LPgas.

**Public Safety Building Renovations** – Income from the cell phone antenna lease has been dedicated to renovation of this century old building and the adjacent Police Station. Much work needs to be done, but our priorities are to renovate the Fire Station kitchen, continue work on an air conditioning system for the second floor of the Fire Station, install an updated internal communications system for the Fire Station, and replace some windows on the back side of the Police Station. The steam base-board heating system was installed in 1997 and is anticipated to be upgraded by 2027.

**Public Safety Building Envelope** – A bond for \$400,000 was issued in FY16 to enable the Town to re-point the masonry/bricks of this 100+ years old building. Following that work, then any residual monies combined with an additional bond of \$200,000 in FY18 will be used towards finding a long term fix in slab flooring of the building.

### **Harbor Department**

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**Boat & Trailer** – Due to the 2009 acquisition of our Port Security Boat using a federal grant, additional funding for this reserve account has been eliminated. Upon the advice of the Harbor Master, we will continue to use and maintain this boat unless major repairs are needed beyond the residual monies available in the account.

**Floats** – There are 21 floats of various sizes and uses on the equipment list. Two fisherman's floats and four public floats are scheduled to be replaced in the next few years. A grant requiring a \$45,000 match (50%) was recently received, so the FY17 CIP reflects the spending of that grant money.

**Gangways** – There are four 50' gangways with the next replacement scheduled for FY19. ADA regulations mandate the replacements to be 80' long.

**Fishermen's Hoist** – One hoist is currently in operation since 2010, but a new larger one will be donated to the Town in FY16.

**Ferry Terminal Improvements** – This is funded through cruise ship monies and proposes to maintain or replace floats/docks located at the ferry terminal. The entire property is anticipated to be purchased and owned by the Maine Port Authority, so there is no dollars funded for improvements after a formal purchase is made.

## **Capital Improvement Program**

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### *Narrative Description*

#### **Parks Section**

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**Museum in the Streets** – Interpretive signs designating historical points of interest around the downtown were erected in FY13, funded by the Village Improvement Association. Cruise Ship Port Development Fees are funding annual payments into a maintenance reserve account.

**Grant Park Renovations** – One of the last Town parks still needing renovation is Grant Park, at the easterly end of Albert Meadow. The first step is completing a master plan for the renovation. A survey was completed in FY08, and the Parks & Recreation Committee is now working on a final design. An annual replacement reserve has been funded using cruise ship Port Development Fees.

**Tree Planting** – Annual funding of replacement of old and diseased trees.

**Park Irrigation Systems** – This is a new reserve to fund future replacements of the irrigation systems installed in Barker Park, Village Green and Agamont Park. Expectation of a 25 year life.

**Skatepark Reserve** – No funding is planned over the next five years or until the privately funded skatepark at the ballfield is built and accepted by the Town.

**Mount Desert Street Cemetery** – During FY03 we received a bequest from the estate of Crystal T. Sprague, on the condition that the funds be used only for the maintenance and repair of the Mount Desert Street Cemetery. Headstones have been cleaned and a gate was installed at the north end. We anticipate building paths; regrading and reseeding the sod; replacing overgrown shrubs; installing an irrigation system; repointing the stone wall, installing fencing; and possibly illuminating the Civil War Memorial. A boundary survey indicates the need for a line agreement between the Town and the westerly abutter. Once this is completed we would like to select a designer and finalize design improvements, with construction to follow.

**Playground Equipment** – This account was established for the purchase of new park equipment or the replacement of worn-out equipment as the need arises for either Park Street or Town Hill. The residual monies from the Town Hill playground equipment fundraising project were also credited to this reserve.

**Launch Ramp** – This was installed at Hadley Point in 2006 and funds a reserve for FY2036.

**Tennis & Basketball Courts** – Reserve set up for renovations of these facilities in FY2031.

**Village Green Bandstand** – The bandstand was completely rebuilt in FY10, and a replacement reserve was started in FY12 using Cruise Ship Port Development Fees.

**Glen Mary Pool Renovations** – This facility located on Village Improvement Society land was last fully renovated in 2009 and is estimated to have a 25 year life. It is also used as a skating rink during the winter.

**Harborview Park** – A design is in process with monies previously raised and transferred from the Cruise Ship Fund. There is also \$22,500 in the account from a prior bond issue.

**Downtown Wayfinding Signage Reserve** – Originally funded by a 2014 bond with the debt service now being paid by annual transfers from the Cruise Ship fund's Port Development fees. This first year

## **Capital Improvement Program**

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### *Narrative Description*

funding of FY17 is funded by the unspent monies transferred from the bond issue located in the Highway Division.

### **Comfort Stations**

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**Restroom Reserve** – There are four comfort stations funded by this replacement reserve; the Ballfield, the Pier, Newport Drive and Village Green. This reserve account is being partially funded annually using Cruise Ship Fund's Port Development Fees.

### **Highway Division**

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**Air Compressors** – Highway has two that are approaching 20 years old. One is located at the Public Works facility and one is on a trailer.

**Backhoes** – We have three backhoes: two at the Highway Division and one at the Transfer Station, which always gets the hand-me-down. If the Transfer Station bond is funded then the number of backhoes will be reduced to one with the purchase of an Excavator.

**Brush Chipper** - This is anticipated to be replaced in FY2019 at 20 years old.

**Road Grader** – Due to lack of funds, replacement of our 24 year old grader has been deferred to FY21, when it will be thirty years old and will be replaced with a used grader.

**Hydraulic Truck Lifts** - We have a 15 ton truck lift purchased in 2000 and a 5 ton car lift purchased in 2004 and we expect the 15 ton to be replaced in FY2020.

**Front End Loader w/Snowblower** – A new wheel loader was purchased in FY15 with a 234hp snowblower attachment purchased in FY16. The snowblower is anticipated to have a 20 year life.

**Excavator** – This will be a new purchase in FY17, funded partially by reducing the replacement funding of both a backhoe and a plow truck. It is a more efficient machine to do ditching and culvert replacements.

**Road Improvement Program** – An annual paving program of \$250,000 - \$300,000 per year is included in the budget, but the Town has deferred its borrowing for major road re-construction. The estimate for that is \$1.5 million. Road reconstruction was originally approved in the FY16 budget based on a fall of 2014 workplan, is now deferred. Instead there will be annual road overlays on Pleasant St., Wayman Lane, Cottage St., Hancock St., Schooner Head Rd., Bay View Drive and Indian Point Rd.

**Fuel Pump System** – This was a new system installed in 2014 with the new complex. But with the technology changing so quickly, a replacement is expected to be needed by 2024.

**Sidewalk Plow** – This is a 2013 piece of equipment that also has sanding, sweeping and snowblower duties in addition to plowing. We anticipate a 10 year life if the Town also purchases a Bobcat to supplement some of these duties.

**Sidewalk Reconstruction** – This receives funding from the Cruise Ship Port Development fees each

## Capital Improvement Program

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### *Narrative Description*

year. Generally, monies spent here aligns with the approved road construction projects, so some projects have now been deferred in conjunction with the deferred road projects that were previously identified in the December 2014 Consolidated Work Plan. Those sidewalks scheduled for upgrades are: Rodick, Wayman Lane, Cottage St., Livingston, Atlantic, Des Isle Ave, Hancock, St., Holland Ave. and Glen Mary. Year 3 (FY19) includes extensive investment in the lower Main St. project with special tax assessments included in revenue.

**Steamer/Pressure Washer** – This unit will soon be 10 years old and is scheduled to be replaced in FY2019.

**Route Three Reconstruction** – When the Maine Department of Transportation (MDOT) completes the scheduled redesign and reconstruction of Route Three from West Street to Ireson Hill, the Town will be responsible for paying the local share of the construction costs at the end of the project, a cost currently estimated at \$540,000. Note that this \$540,000 is only the Highway Division's share. The Water Division and Wastewater Division will both contribute their share of the work, using utility revenues or prior bonded monies.

**Street Sweeper** – The 2006 broom sweeper will be sold in FY17 and not be replaced. Equipment attached to a Bobcat will be utilized instead, including the 2<sup>nd</sup> sweeper, which is a vacuum unit purchased in 2013.

**Public Works Solar Panels** – It is anticipated that the Town will purchase the panels after 7 years of use by the owner, Revision Energy, who also installed the 288 panels and has a purchased power agreement (PPA) with the Town. This is the reserve to make that purchase with the panels still having a useful life of at least another 23 years.

**Tag Trailer** – flat trailer for 20 tons purchased in 2000 with an estimated 25 year life

**Street Lights** – There are approximately 40 ornamental lights on upper Main St. installed in 1975. This line item started in FY16 funds either replacements or major repairs as they age.

**Light Trucks** – There are six trucks of 1.5 tons or less available to the crew, plus a used truck that the PWDirector utilizes. One vehicle was replaced in FY16.

FY17 – A seven year old 1½ ton, 4 door dump truck with plow, wing and sander will be replaced with a 1 ton 4x4 truck, similarly equipped except for the wing.

FY18 – A nine year old ¾ ton 4x4 pickup with plow and sander.

FY20 – A six year old ¾ ton 4 x 4, crew cab

**Plow Trucks** – The Town owns six large dump trucks. One will be sold in FY17 leaving 5 active trucks, plus the spare. Experience has shown that, on average, they become unreliable after about eight years of service, so we put one of the older ones in reserve, while running four on the road. Typically, these trucks are replaced on a fifteen year cycle. The price shown for each truck includes all appurtenant equipment, such as plow, wing, rigging, radio, beacons, sander, etc. As with our light trucks, our preferred replacement schedule has been stretched, due to large price increases. One truck is scheduled for replacement in FY19, the 2003 Volvo single axle dump truck.

**Bobcat Loader & Equipment** – Our 1993 Clarke forklift will be twenty-four years old in FY17, when

## **Capital Improvement Program**

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### *Narrative Description*

we propose to replace it with a “Bobcat” style skid-steer loader. The reason for the switch is that we feel a “Bobcat” could fill the same function as our present forklift, but with the proper attachments, could also sweep, load, dig, bore and plow snow when needed as a backup support to our sidewalk plow that allows snow removal in a timely manner.

**Vibratory Roller** – This 1990 unit was bought used in 1999 and is anticipated to be replaced in FY19.

**Waste Oil Furnace** – This is used to burn the used motor vehicle oil as a source of heat and is expected to be transferred to the Solid Waste location on Ledgelawn Ave. to supplement the propane heat.

### **Solid Waste Division**

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**Recycling Facility Reserve** – A complete renovation of the facility is scheduled in FY19, funded by a bond, likely at the June 2017 Town Meeting.

**Transfer Station Reserve** – Town Meeting approved funds in FY14 to begin the reconstruction planning process for this overworked and aging infrastructure. FY18 includes a bond of \$1,500,000 to rebuild the transfer station. This bond is scheduled for approval at the June 2017 Town Meeting.

**Storage Trailers** – There are 3 trailers on site, but only two are being funded for eventual replacement.

**Balers** – Three vertical balers are located at the facility to bale plastic, corrugated cardboard and newsprint.

**Glass Crusher** – This 2008 model will not be replaced with the funding transferred to the Transfer Station reserve.

**Forklifts** – Two forklifts are used at the facility, both with 20 year lives; one is electric and one is propane with the 2001 propane forklift scheduled to be replaced in 2021.

## **~ School Capital Projects ~**

### **School Department**

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**A.D.A. Act Renovations** – This is a continuation of a multi-year project to bring both buildings up to ADA standards. We have students enrolled with physical challenges which make this an on-going need. Currently, we are making plans for to replace the handicap accessible lift in the Connors Building. At some point the kindergarten ramp leading from the classroom to the playground will need to be replaced, as well as the ramps leading from the upper Emerson Hall.

**Capital Outlay Reserve** – Any school CIP appropriations leftover at the end of a project are closed to this account. Similarly, projects that cost more than expected draw down this account. These funds can also be used when the need for further renovation or building occurs or when an unexpected emergency arises.

**Asbestos Removal** – We have maintained funding in this line item for unexpected removal of asbestos during any renovation or repair.

## **Capital Improvement Program**

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### *Narrative Description*

**Furniture and Equipment** – In order to replace school furnishings in an orderly fashion while keeping costs reasonable, we plan to purchase new furniture for one classroom in each building every year. In addition, we will also replace cafeteria tables and other general program large furniture items for the music room, library, etc. as needed. The expenditures will vary by need and cost. We have budgeted expenditures between \$5,000-\$10,000 per year.

**Computers & Technology** – Ongoing implementation of AOS #91 technology program and infrastructure support for 7<sup>th</sup> and 8<sup>th</sup> grade MLTI program, as well as replacement of computers older than 4 years. We currently have a 1:1 iPad/student ratio for grades 4-8.

**Copier Lease/Purchase** – This figure is for 5 copiers which are located in both offices, library and work rooms.

**Floor Covering Replacement** – We will continue to replace floor coverings in both classrooms and multi-purpose areas on an as-needed basis.

**Repaving** – As part of a proactive plan, we anticipate the need to repave the parking/court areas in the future. We anticipate repaving the Conners Parking Lot and Basketball Courts by FY21. We will be raising money over the next few years, with an anticipated project expense of \$217,000.

**Pickup Truck Replacement** – FY14 we purchased a new truck with plow. We will maintain this line item in order to replace our truck in seven years.

**Playground** – This is a continuation of a multi-year project in which we look to upgrade and maintain the playground equipment and grounds for K-8 students.

**Roof Repair Reserve** – Money is being put aside over a number of years, since we anticipate eventual roof replacement projects for both buildings by FY21. In addition, each year there are repairs to be made.

**Storage Units** – This is a continuation of a multi-year project in which we look to upgrade and maintain the classroom and hallway spaces.

**Kitchen Equipment** – The equipment in the kitchen is approaching 20 years of age. We have started a reserve account for replacement of pieces as they wear out.

**Conners/ Emerson Windows** – The windows of the Emerson School have been replaced. Conners school will need to be replaced in FY17.

**CES Entry Doors**- This project will allow for a waiting area for parents, as well as an easier pathway for students to exit school and board the buses. This project should be completed during FY-16.

**Safety & Access Control** – This will be a permanent line in the CIP account to address any safety/security issues, which may arise from new state and federal recommendations. The plan is to upgrade school security through recommendations with the BHPD and BHFD – currently we are exploring a second set of entry doors with Conners and keyless entries.

## **Capital Improvement Program**

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### *Narrative Description*

**Entrance to Emerson** – The upper entrance to the Emerson School needs to be reconfigured. The present stonewall along the sidewalk is in disrepair.

**Energy Audit**- This line item would fund a study to look into the energy needs/usage in the two buildings and help plan for better energy efficiency in FY-21. The estimate is based on Sealander Architects and Siemens.

**Boiler Replacement Reserve** – The current boilers are approaching 20 years of age. In FY-11 we began raising money for the inevitable replacement of the boilers. We are currently researching the best system and anticipate replacing both boilers during FY-19.

**Tractor/Plow Reserve** – This is the reserve to replace the tractor/plow when needed by FY-21.

## **School Debt Service**

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**Bond Issue M – 2004 Heating System Payments** – This account is used to pay back one of the two sets of bonds for the heating system renovations approved at Town Meeting in January 2004. The last payment on Bond Issue M is in FY25. These bonds cannot be refinanced.

~ ~ End of Capital Improvement Program ~ ~

		Actual	Actual	Budgeted	Estimated	Requested	Estimated	Estimated	Estimated	Estimated
	Account Description	Year Before Last: FY14	Last Year FY15	This Year FY16	This Year FY16	Year One FY17	Year Two FY18	Year Three FY19	Year Four FY20	Year Five FY21
<b>21</b>	<b>FUND BALANCE - Capital Improvement Program Fund</b>									
	Starting Fund Balance	7,298,655	4,406,938	3,565,848	5,384,020	4,129,347	3,380,921	4,660,001	2,972,665	3,543,730
	Revenues & Other Sources	2,181,414	4,589,868	2,552,577	2,581,461	2,251,540	6,560,013	3,322,370	4,040,094	3,787,464
	Expenditures & Other Uses	5,073,131	3,612,786	2,623,141	3,836,134	2,999,966	5,280,933	5,009,706	3,469,029	3,934,764
	Ending Fund Balance	4,406,938	5,384,020	3,495,284	4,129,347	3,380,921	4,660,001	2,972,665	3,543,730	3,396,430
	Designated Fund Balance (Ending)	4,339,402	5,337,411	3,458,258	4,126,916	3,338,490	4,617,570	2,930,234	3,501,299	3,353,999
	Unassigned Fund Balance (Ending)	67,536	46,859	37,026	2,431	42,431	42,431	42,431	42,431	42,431
	Change in Unassigned Fund Balance	50,078	(20,677)	(9,833)	(44,428)	40,000	0	0	0	0
<b>21</b>	<b>REVENUES - Capital Improvement Program Fund</b>									
	<b>Non-Tax Revenue</b>									
	<b>Federal Grants (Town not School)</b>									
	82-4232 none anticipated	0	0	0	0	0	37,500	0	0	0
	<b>State Grants: (does not reflect all state grants to school)</b>									
	92-4204 ME-Gov't Road Asst Program*	63,962	55,132	56,000	55,700	55,000	55,000	55,000	55,000	55,000
	82-4363 Maine Port Authority - Ferry Terminal	0	0	0	0	0	0	0	0	0
	<b>Sale of Fixed Assets:</b>									
	82-4518 Plow Truck	19,333	0	-	-	-	-	-	-	-
	82-4518 Sweeper	-	13,224	0	0	25,000	-	8,762	0	0
	82-4518 Backhoe -SW	-	-	7,417	0	35,000	-	-	0	0
	82-4518 Ambulance	-	-	0	0	10,000	-	-	0	0
	<b>Sale of Bonds or Other Financing:</b>									
	82-4600 Fiber/Broadband Project	0	0	0	0	0	2,500,000	0	0	0
	82-4600 Muni.Bldg.Renov.'15	0	2,200,000	0	0	0	0	0	0	0
	82-4600 Downtown Signs '15 **	0	242,000	0	0	0	0	0	0	0
	82-4600 Pub Safety Building Renovations	0	0	400,000	420,000	0	200,000			
	82-4600 Transfer Station ('18) & Recycling Facility ('19)					0	1,500,000	550,000		
	82-4600 Roads Re-construction					0	0	0	1,500,000	0
	82-4600 Harborview Park **					0	0	0	0	1,200,000
	82-4600 School Buildings Renovation							0		
	<b>Other Local Sources (Interest &amp; Misc.)</b>									
	82-4520 Fire Station Cell Phone Antenna Lease	22,140	24,840	24,870	24,870	24,870	24,870	24,870	24,870	24,870
	82-4700 Investment Interest	38,244	20,508	26,634	26,634	26,634	27,247	27,873	28,514	29,170
	82-4522 Lease Payments by Water Fund	1,750	52,771	77,821	77,821	77,821	77,821	77,821	77,821	77,821
	82-4944 Special Assessmnt - Lower Main St	New Acct.	0	0	0	0	0	224,547	0	0
	<b>Total Non-Tax Revenue</b>	145,429	2,608,475	592,742	605,025	262,575	4,422,438	968,873	1,686,205	1,386,861
	<b>Property Taxes Raised for Capital Improvement Fund</b>									
	CIP Property Tax Income *	1,583,682	1,620,106	1,643,435	1,643,435	1,668,144	1,764,787	1,990,734	2,001,151	2,057,965
					0%					
	<b>Total Property Taxes Raised for CIP</b>	1,583,682	1,620,106	1,643,435	1,643,435	1,668,144	1,764,787	1,990,734	2,001,151	2,057,965
						1.5%	5.8%	12.8%	0.5%	2.8%
	<b>Inter-Fund Transfers In</b>									
	88-4806 G/F Transfer In from Fund Balance *	155,160	200,000	110,000	110,000	105,000	90,000	80,000	70,000	60,000
	Total General Fund Transfers-In	155,160	200,000	110,000	110,000	105,000	90,000	80,000	70,000	60,000
	88-4364 Cruise Ship Fund: Port Development Fees *	297,143	161,287	206,400	223,001	215,821	282,788	282,763	282,738	282,638
	<b>Total Transfers from Other Funds</b>	452,303	361,287	316,400	333,001	320,821	372,788	362,763	352,738	342,638
						1%	16%	-3%	-3%	-3%
	<b>Total Revenues &amp; Other Sources</b>	2,181,414	4,589,868	2,552,577	2,581,461	2,251,540	6,560,013	3,322,370	4,040,094	3,787,464

FY17 BUDGET

CIP Expenses -15

		Capital Improvement Program															
		** = Partial or Full Cruise Ship Funding					Year By Year Overview										
Account Number	Account Description	This Year FY16	Year One FY17			Year Two FY18		Year Three FY19		Year Four FY20				Year Five FY21			
21	Account Description	Yr.End Bal.	Appropriation	Spending	Balance	Funding	Spending	Balance	Funding	Spending	Balance	Funding	Spending	Balance	Funding	Spending	Balance
<b>32</b>	<b>Assessing Division</b>																
6115	Geographic Info. Eqpmt	672	3,389	0	4,061	3,389	0	7,450	3,389	0	10,839	3,389	8,200	6,028	3,389	0	9,417
6116	Property Revaluation Review	8,333	8,333	0	16,666	8,333	15,000	9,999	5,000	14,000	999	5,000	0	5,999	5,000	0	10,999
6150	Assessing Vehicle Reserve	5,420	500	0	5,920	500	0	6,420	500	0	6,920	500	0	7,420	500	0	7,920
6160	Ortho Photo Update	22,759	1,286	0	24,045	1,286	0	25,331	1,286	0	26,617	1,286	0	27,903	1,286	22,000	7,189
	<i>Total Assessing</i>	37,184	13,508	0	50,692	13,508	15,000	49,200	10,175	14,000	45,375	10,175	8,200	47,350	10,175	22,000	35,525
<b>22</b>	<b>Technology Division</b>																
6114	Copy Machines	9,000	3,600	9,000	3,600	4,600	0	8,200	4,600	9,200	3,600	3,600	0	7,200	3,600	0	10,800
6115	Broadband/Fiber Project	0	0	0	0	2,500,000	1,500,000	1,000,000	0	1,000,000	0	0	0	0	0	0	0
6119	Fire Prot Syst-Server Rm	1,716	1,716	0	3,432	1,716	0	5,148	1,716	0	6,864	1,716	0	8,580	1,716	0	10,296
6120	WAN & Cable TV System	22,867	5,979	0	28,846	5,979	0	34,826	5,979	0	40,805	5,979	35,000	11,785	5,979	0	17,764
6121	Audio Visual Equipment	2,130	(2,130)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6122	Document Imaging System	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6124	Computer Servers: General-VM	23,572	13,667	0	37,239	13,667	44,000	6,906	13,667	0	20,573	13,667	13,500	20,740	13,667	0	34,407
6125	Computer Servers: Finance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6126	Website Improvements	3,311	2,917	0	6,228	2,917	0	9,144	2,917	0	12,061	2,917	0	14,978	2,917	0	17,894
6128	Town Phone System	6,000	6,200	0	12,200	6,200	0	18,400	6,200	0	24,600	6,200	0	30,800	6,200	0	37,000
6231	Security Camera System	22,576	2,000	0	24,576	2,000	0	26,576	2,000	0	28,576	2,000	30,000	576	2,000	0	2,576
	<i>Total Technology</i>	91,172	33,949	9,000	116,121	2,537,079	1,544,000	1,109,200	37,079	1,009,200	137,079	36,079	78,500	94,658	36,079	0	130,737
<b>24</b>	<b>Municipal Building</b>																
6130	Building Renovations	0	5,000	5,000	0	5,000	5,000	0	5,000	0	5,000	5,000	6,000	4,000	5,000	0	9,000
	<i>Total Muni. Bldg.</i>	0	5,000	5,000	0	5,000	5,000	0	5,000	0	5,000	5,000	6,000	4,000	5,000	0	9,000
<b>30</b>	<b>Code Enforcement Division</b>																
6150	Code Vehicle Reserve	16,588	1,500	0	18,088	1,500	0	19,588	2,000	0	21,588	2,500	24,000	88	2,500	0	2,588
	<i>Total Code</i>	16,588	1,500	0	18,088	1,500	0	19,588	2,000	0	21,588	2,500	24,000	88	2,500	0	2,588
<b>40</b>	<b>Ambulance Division</b>																
6200	Ambulances (3)	116,191	55,000	171,000	191	38,643	0	38,834	38,643	0	77,477	38,643	0	116,120	38,643	0	154,763
6202	Defibrillators	52,850	12,300	65,000	150	6,250	0	6,400	6,250	0	12,650	6,250	0	18,900	6,250	0	25,150
	<i>Total Ambulance</i>	169,041	67,300	236,000	341	44,893	0	45,234	44,893	0	90,127	44,893	0	135,020	44,893	0	179,913
<b>42</b>	<b>Fire Department</b>																
6204	Turnout Gear	0	2,500	0	2,500	2,500	0	5,000	2,500	0	7,500	2,500	0	10,000	2,500	0	12,500
6212	Rescue Tools	9,588	1,100	0	10,688	1,100	0	11,787	1,100	0	12,887	1,100	0	13,986	1,100	15,000	86
6214	Fire Engine #2 Reserve	96,635	25,000	0	121,635	27,000	0	148,635	27,000	0	175,635	27,000	0	202,635	27,000	0	229,635
6216	Fire Engine #3-Do not replace	62,468	(62,468)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6218	Fire Engine #4 Ladder	369,189	129,500	0	498,689	129,500	0	628,189	129,500	756,000	1,689	30,240	0	31,929	30,240	0	62,169
6220	Fire Engine #5 Reserve	109,448	62,468	0	171,916	35,000	0	206,916	35,000	0	241,916	35,000	0	276,916	35,000	0	311,916
6222	Pickup Truck - Crw-old acct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6224	Pickup Trucks (2)/Trailer	20,963	9,843	0	30,806	9,843	0	40,649	9,843	0	50,492	9,843	60,000	334	9,843	0	10,177
6226	Thermal Imaging Cameras	6,000	889	0	6,889	889	0	7,778	889	0	8,667	889	0	9,556	889	9,000	1,444
6227	SCBAs & Cascade System	29,270	8,954	0	38,224	8,954	0	47,177	8,954	0	56,131	8,954	0	65,084	8,954	0	74,038
	<i>Total Fire</i>	703,561	177,785	0	881,346	214,785	0	1,096,131	214,785	756,000	554,916	115,525	60,000	610,441	115,525	24,000	701,966
<b>45</b>	<b>Police Department</b>																
6230	Cruiser Equipment	52	12,063	5,000	7,115	14,063	21,000	178	14,063	5,000	9,241	14,063	16,000	7,304	14,063	5,000	16,367
6232	Night Vision Units-Don't replace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6233	Port Security Boat **	37,327	10,870	0	48,197	10,870	0	59,066	10,870	0	69,936	10,870	0	80,805	10,870	0	91,675
6234	Cruiser Replacement	17,080	36,000	30,000	23,080	37,500	60,500	80	36,500	29,500	7,080	36,500	30,000	13,580	36,500	30,000	20,080
6236	Records Mgt. Software-Spillman	0	8,000	0	8,000	8,000	0	16,000	3,000	0	19,000	3,000	0	22,000	3,000	0	25,000
6237	Range Trailer-Don't replace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6238	Tasers w/cameras	0	3,000	0	3,000	3,000	0	6,000	3,000	6,000	3,000	6,000	6,000	3,000	6,000	6,000	3,000
6239	Communication Systems	57,316	8,000	0	65,316	10,000	24,000	51,316	10,000	12,100	49,216	10,000	0	59,216	10,000	59,700	9,516
6240	Firearms	0	2,500	0	2,500	2,500	0	5,000	2,500	0	7,500	2,500	10,000	0	2,500	0	2,500
6241	Speed Trailer	5,491	600	0	6,091	600	0	6,691	600	0	7,291	600	0	7,891	600	0	8,491
	<i>Total Police</i>	117,266	81,033	35,000	163,299	86,533	105,500	144,331	80,533	52,600	172,264	83,533	62,000	193,796	83,533	100,700	176,629

FY17 BUDGET

CIP Expenses -16

		Capital Improvement Program															
		** = Partial or Full Cruise Ship Funding					Year By Year Overview										
Account		This Year		Year One			Year Two		Year Three		Year Four				Year Five		
Number		FY16		FY17		FY18		FY19		FY20					FY21		
	Account Description	Yr.End Bal.	Appropriation	Spending	Balance	Funding	Spending	Balance	Funding	Spending	Balance	Funding	Spending	Balance	Funding	Spending	Balance
<b>21</b>	<b>Public Safety Building</b>																
6242	Generators -(2) School & PSB	15,503	3,892	0	19,395	3,892	0	23,287	3,892	0	27,179	3,892	0	31,071	3,892	0	34,963
6243	Shelter Generator-old account	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6244	P.S. Bldg. Renovations	118	24,870	24,870	118	24,870	24,870	118	24,870	24,870	118	24,870	24,870	118	24,870	24,870	118
6246	P.S. Bldg. Envelope Repairs	50,000	0	0	50,000	200,000	250,000	0	0	0	0	0	0	0	0	0	0
	<i>Total P.S.Bldg.</i>	65,621	<b>28,762</b>	24,870	69,513	228,762	274,870	23,405	28,762	24,870	27,297	28,762	24,870	31,189	28,762	24,870	35,081
<b>53</b>	<b>Harbor Department</b>																
6250	Boat & Trailer	14,544	0	0	14,544	0	0	14,544	0	0	14,544	0	0	14,544	0	0	14,544
6252	Floats (FY17 grant)	39,458	6,500	45,000	958	9,666	0	10,624	9,666	0	20,290	9,666	0	29,956	9,666	0	39,621
6254	Gangways	20,667	1,732	0	22,399	1,732	0	24,132	1,732	18,000	7,864	1,732	0	9,597	1,732	0	11,329
6256	Fishermen's Hoist	980	817	0	1,797	817	0	2,613	817	0	3,430	817	0	4,247	817	0	5,063
6258	Ferry Terminal Improvments **	27,800	28,500	56,300	0	0	0	0	0	0	0	0	0	0	0	0	0
6260	Port Security Office	0	2,500	0	2,500	2,500	0	5,000	2,500	0	7,500	2,500	0	10,000	2,500	0	12,500
6266	Pier Renovations **	15,788	12,894	0	28,682	12,894	0	41,576	12,894	0	54,470	12,894	0	67,364	12,894	0	80,258
	<i>Total Harbor</i>	119,237	<b>52,943</b>	101,300	70,880	27,609	0	98,489	27,609	18,000	108,098	27,609	0	135,707	27,609	0	163,316
<b>59</b>	<b>Parks Section</b>																
5448	Museum in the Streets **	3,543	1,900	0	5,443	1,900	0	7,343	1,900	0	9,243	1,900	0	11,143	1,900	0	13,043
6300	Benches, Lights, Pergola, Etc.	0	1,600	0	1,600	1,600	0	3,200	1,600	0	4,800	1,600	0	6,400	1,600	0	8,000
6302	Grant Park Renovations **	22,547	5,741	0	28,288	5,741	0	34,029	5,741	0	39,770	5,741	0	45,511	5,741	0	51,252
6304	Tree Planting	7,114	6,000	8,000	5,114	6,000	8,000	3,114	6,000	8,000	1,114	6,000	6,000	1,114	6,000	6,000	1,114
6306	Vill Grn. Agmt. Bpark Irrigation	0	2,400	0	2,400	2,400	0	4,800	2,400	0	7,200	2,400	0	9,600	2,400	0	12,000
6308	Skatepark Maint. Reserve	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6310	Mt. Desert St. Cemetery	60,728	0	0	60,728	0	60,728	0	0	0	0	0	0	0	0	0	0
6312	Playground Equipment	17,263	6,426	0	23,689	6,426	0	30,115	6,426	0	36,541	6,426	25,000	17,967	6,426	0	24,393
6314	Launch Ramp @ Hadley Pt.	7,188	2,700	0	9,888	2,700	0	12,588	2,700	0	15,288	2,700	0	17,988	2,700	0	20,688
6316	Tennis & Basketball Crts	3,750	3,750	0	7,500	3,750	0	11,250	3,750	0	15,000	3,750	0	18,750	3,750	0	22,500
6318	Village Green Bandstand **	6,399	1,467	0	7,866	1,467	0	9,332	1,467	0	10,799	1,467	0	12,266	1,467	0	13,732
6332	Glen Mary Renovations	39,105	8,720	0	47,825	8,720	0	56,545	8,720	0	65,265	8,720	0	73,985	8,720	0	82,705
6334	Harborview Park **	185,867	0	0	185,867	94,568	30,000	250,435	94,568	50,000	295,003	94,568	0	389,571	1,294,568	1,600,000	84,139
6336	Downtown Signage Reserve **	0	10,217	0	10,217	12,000	0	22,217	12,000	0	34,217	12,000	0	46,217	12,000	0	58,217
	<i>Total Parks</i>	353,504	<b>50,921</b>	8,000	396,425	147,272	98,728	444,968	147,272	58,000	534,240	147,272	31,000	650,511	1,347,272	1,606,000	391,783
<b>70</b>	<b>Comfort Stations</b>																
6350	Restroom Reserve (4) **	13,020	13,870	0	26,890	13,870	0	40,760	13,870	0	54,630	13,870	0	68,500	13,870	0	82,370
6353	Restroom Renovations-Pier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	<i>Total Comfort Stations</i>	13,020	<b>13,870</b>	0	26,890	13,870	0	40,760	13,870	0	54,630	13,870	0	68,500	13,870	0	82,370
<b>77</b>	<b>Highway Division</b>																
6400	Air Compressors (2)	8,950	5,000	0	13,950	5,000	5,000	13,950	5,000	16,500	2,450	1,075	0	3,525	1,075	0	4,600
6402	Backhoes (2)	98,413	4,954	0	103,367	4,954	0	108,321	4,954	0	113,275	4,954	0	118,229	4,954	0	123,183
6404	Brush Chipper	26,077	1,500	0	27,577	1,500	0	29,077	1,500	30,000	577	1,500	0	2,077	1,500	0	3,577
6406	Downtown Signs Install **	10,217	(10,217)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6408	Road Grader	46,894	5,000	0	51,894	5,000	0	56,894	5,000	0	61,894	5,000	0	66,894	4,733	70,000	1,627
6412	Hydraulic Truck Lifts	7,795	3,700	0	11,495	3,700	0	15,195	3,700	0	18,895	3,700	22,408	187	1,625	0	1,812
6414	Front End Loader & Snowblr	12,130	19,300	0	31,430	19,300	0	50,730	19,300	0	70,030	19,300	0	89,330	19,300	0	108,630
6416	Excavator	0	110,000	110,000	0	5,500	0	5,500	5,500	0	11,000	5,500	0	16,500	5,500	0	22,000
	<i>New Cottage Street</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6420	Road Improvement Program	523,774	290,000	650,000	163,774	97,758	260,000	1,532	250,407	250,000	1,939	1,775,000	1,700,000	76,939	240,000	275,000	41,939
6422	Fuel Pump System	3,500	3,500	0	7,000	3,500	0	10,500	3,500	0	14,000	3,500	0	17,500	3,500	0	21,000
6424	Sidewalk Plow	41,688	15,200	0	56,888	15,200	0	72,088	15,200	0	87,288	15,200	0	102,488	15,200	0	117,688
6426	Sidewalk Reconstruction **	383,500	90,000	150,000	323,500	220,000	150,000	393,500	332,000	686,743	38,757	134,000	133,503	39,254	120,000	95,000	64,254
6430	Steamer/Pressure Washer	11,504	1,100	0	12,604	1,100	0	13,704	1,100	11,000	3,804	1,100	0	4,904	1,100	0	6,004
6432	Route 3 Reconstruction	540,000	0	540,000	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
6434	Street Sweeper (broom)	86,380	(86,380)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6436	Street Sweeper (vacuum)	53,033	86,380	0	139,413	16,000	155,000	413	31,000	0	31,413	31,000	0	62,413	31,000	0	93,413

Capital Improvement Program																	
** = Partial or Full Cruise Ship Funding																	
Year By Year Overview																	
Account Number	This Year	Year One				Year Two		Year Three		Year Four				Year Five			
	FY16	FY17				FY18		FY19		FY20				FY21			
	Yr.End Bal.	Appropriation	Spending	Balance	Funding	Spending	Balance	Funding	Spending	Balance	Funding	Spending	Balance	Funding	Spending	Balance	
<b>21</b>	<i>Highway Division Continued</i>																
6438	0	11,000	0	11,000	11,000	0	22,000	11,000	0	33,000	11,000	0	44,000	11,000	0	55,000	
6440	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6442	13,944	1,075	0	15,019	1,075	0	16,094	1,075	0	17,169	1,075	0	18,244	1,075	0	19,319	
6446	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6448	6,809	6,809	0	13,618	6,809	0	20,426	6,809	0	27,235	6,809	0	34,043	6,809	0	40,852	
6450	97,931	42,884	75,000	65,815	42,884	46,100	62,599	42,884	0	105,483	42,884	62,000	86,368	42,884	0	129,252	
6452	130,272	64,229	0	194,501	64,229	0	258,730	64,229	185,000	137,960	64,229	0	202,189	64,229	0	266,418	
6453	30,944	23,100	54,000	44	4,167	0	4,211	4,167	0	8,378	4,167	0	12,545	4,167	0	16,712	
6454	36,360	2,300	0	38,660	2,300	0	40,960	2,300	43,000	260	1,483	0	1,743	1,483	0	3,226	
6455	0	883	0	883	883	0	1,767	883	0	2,650	883	0	3,533	883	0	4,417	
	<i>Total Highway</i>	2,170,115	<b>691,317</b>	1,579,000	1,282,432	531,859	616,100	1,198,191	811,508	1,222,243	787,456	2,133,359	1,917,911	1,002,905	582,017	440,000	1,144,922
<b>79</b>	<b>Solid Waste Division</b>																
6456	8,713	3,480	0	12,193	3,480	3,480	12,193	550,000	550,000	12,193	3,480	0	15,673	3,480	0	19,153	
6458	536	5,000	0	5,536	1,500,000	1,500,000	5,536	3,068	0	8,604	3,068	0	11,672	3,068	0	14,740	
6460	5,969	457	0	6,426	457	0	6,883	457	0	7,340	457	0	7,798	457	0	8,255	
6462	5,213	1,934	0	7,147	1,934	0	9,081	1,934	0	11,015	1,934	0	12,949	1,934	0	14,883	
6464	6,166	(6,166)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6466	16,468	3,031	0	19,499	3,031	0	22,530	3,031	0	25,561	3,031	0	28,592	3,031	0	31,623	
	<i>Total Solid Waste</i>	43,065	<b>7,736</b>	0	50,801	1,508,902	1,503,480	56,223	558,490	550,000	64,714	11,970	0	76,684	11,970	0	88,654
<b>84</b>	<b>Town Debt Service</b>																
6502	0	51,600	51,600	0	50,600	50,600	0	49,200	49,200	0	47,800	47,800	0	46,600	46,600	0	
6504	0	180,125	180,125	0	175,725	175,725	0	171,875	171,875	0	168,025	168,025	0	163,625	163,625	0	
6506	0	231,988	231,988	0	234,338	234,338	0	235,888	235,888	0	231,688	231,688	0	232,413	232,413	0	
6508	0	23,000	23,000	0	22,400	22,400	0	21,875	21,875	0	21,350	21,350	0	20,750	20,750	0	
6510	0	274,263	274,263	0	269,175	269,175	0	263,625	263,625	0	258,075	258,075	0	252,525	252,525	0	
	<i>Harborview Park Debt '20 **</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6512	20,000	13,100	33,100	0	32,600	32,600	0	31,900	31,900	0	31,200	31,200	0	30,600	30,600	0	
	<i>Roads Bonding '20</i>	0	0	0	0	0	0	0	0	0	0	0	0	107,493	107,493	0	
	<i>Transfer Station Bonding '18</i>	0	0	0	0	0	0	107,493	107,493	0	107,493	107,493	0	107,493	107,493	0	
	<i>Recycling Facility Bond '19</i>	0	0	0	0	0	0	0	0	0	39,579	39,579	0	39,579	39,579	0	
	<i>Public Safety Bld Slab '19</i>	0	0	0	0	0	0	14,716	14,716	0	14,716	14,716	0	14,716	14,716	0	
	<i>Other Bonding</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	<i>Fiber Bond '18</i>	0	0	0	183,954	183,954	0	183,954	183,954	0	183,954	183,954	0	183,954	183,954	0	
	<i>Total Town Debt</i>	20,000	<b>774,076</b>	794,076	0	968,792	968,792	0	1,080,526	1,080,526	0	1,103,880	1,103,880	0	1,199,748	1,199,748	
6190	Unallocated	2,431	40,000	0	42,431	0	42,431	0	42,431	0	42,431	0	42,431	0	42,431	0	
	<b>Town Totals</b>	3,921,805	2,039,699	2,792,246	3,169,258	6,330,364	5,131,470	4,368,152	3,062,502	4,785,439	2,645,214	3,764,426	3,316,361	3,093,280	3,508,952	3,417,318	3,184,914
	<b>Funds Available</b>		2,039,699			6,330,364			3,062,502		3,764,426			3,508,952			
	<b>Surplus (Shortfall)</b>		0			0			0		0			0			

		Capital Improvement Program															
		** = Partial or Full Cruise Ship Funding					Year By Year Overview										
Account Number	This Year	Year One			Year Two		Year Three		Year Four				Year Five				
	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30		
21	Yr.End Bal.	Appropriation	Spending	Balance	Funding	Spending	Balance	Funding	Spending	Balance	Funding	Spending	Balance	Funding	Spending	Balance	
<b>94</b>	<b>SCHOOL C.I.P</b>																
6602	ADA Act Renovations	12,897	7,500	0	20,397	0	0	20,397	0	19,398	999	0	0	999	0	0	999
6604	Capital Outlay Reserve	28,559	0	0	28,559	0	0	28,559	0	0	28,559	0	0	28,559	0	0	28,559
6605	Asbestos Removal	9,310	0	0	9,310	0	0	9,310	0	0	9,310	0	0	9,310	0	0	9,310
6606	Furniture & Equipment	5,829	5,000	7,500	3,329	5,000	0	8,329	5,000	0	13,329	5,000	7,500	10,829	5,000	0	15,829
6608	Computers & Technology	15,863	60,000	62,300	13,563	60,000	62,300	11,263	60,000	60,000	11,263	60,000	65,000	6,263	60,000	65,000	1,263
6610	Copier Lease/Purchase	0	11,715	11,715	0	11,715	11,715	0	11,715	11,715	0	11,715	11,715	0	11,715	11,715	0
6611	Connors Hallway Floor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6612	Floor Covering Replacement	22,745	0	5,000	17,745	0	5,000	12,745	0	0	12,745	0	5,000	7,745	0	0	7,745
6614	Repaving	22,500	15,000	0	37,500	20,000	0	57,500	30,000	0	87,500	50,000	0	137,500	80,000	217,500	0
6618	Pickup Truck Replacement	9,946	5,986	0	15,932	5,986	0	21,918	6,000	0	27,918	6,000	0	33,918	6,000	33,900	6,018
6620	Playground	12,386	0	12,000	386	0	0	386	0	0	386	5,000	0	5,386	5,000	0	10,386
6624	Roof Repair Reserve	2,534	5,000	2,500	5,034	40,000	2,500	42,534	40,000	3,000	79,534	10,000	3,000	86,534	20,000	103,534	3,000
6626	Storage Units	3,000	0	0	3,000	0	0	3,000	0	0	3,000	0	0	3,000	0	0	3,000
6628	Technology Infrastructure	1,713	0	0	1,713	0	0	1,713	0	0	1,713	0	0	1,713	0	0	1,713
6630	Kitchen Equipment	4,000	0	0	4,000	2,000	0	6,000	2,000	0	8,000	2,500	0	10,500	0	0	10,500
6632	Connors/Emerson Windows	12,065	20,000	32,065	(0)	0	0	(0)	0	0	(0)	0	0	(0)	0	0	(0)
6646	Emerson Entry Fire Doors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6650	Safety & Access Control	11,351	5,000	5,000	11,351	5,000	5,000	11,351	5,000	5,000	11,351	5,000	0	16,351	5,000	5,000	16,351
6652	Upgrade Connors Entrance	0	6,893	6,893	0	0	0	0	0	0	0	0	0	0	0	0	0
6656	Energy Audit	0	0	0	0	0	0	0	0	0	0	0	0	0	20,000	20,000	0
6660	Boiler Replacement Reserve	27,808	10,000	3,000	34,808	20,000	3,000	51,808	40,000	65,000	26,808	60,000	0	86,808	5,000	0	91,808
6662	Tractor/Plow Reserve	5,000	0	0	5,000	0	0	5,000	0	0	5,000	0	0	5,000	0	0	5,000
6664	Not used	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6670	Not used	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6648	Not used	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6656	Not used	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	<i>Total School Projects</i>	207,506	<b>152,094</b>	147,973	211,627	169,701	89,515	291,813	199,715	164,113	327,415	215,215	92,215	450,415	217,715	456,649	211,481
	Funds Available		152,094			169,701			199,715			215,215			217,715		
	Surplus (Shortfall)		0			0			0			0			0		
<b>94</b>	<b>School Debt Service</b>		0														
6704	Bond Issue 2018 Bldg Renov.	0	n/a	n/a	n/a	n/a	n/a	0	0	0	0	0	0	0	0	0	0
6706	Bond Issue M: 2004 Heat	336	59,747	59,747	336	59,948	59,948	336	60,154	60,154	336	60,453	60,453	336	60,797	60,797	336
	<i>Total School Debt</i>	336	<b>59,747</b>	59,747	336	59,948	59,948	336	60,154	60,154	336	60,453	60,453	336	60,797	60,797	336
	School Totals	207,842	211,841	207,720	211,963	229,649	149,463	292,149	259,869	224,267	327,751	275,668	152,668	450,751	278,512	517,446	211,817
	<b>C.I.P. Fund Grand Totals</b>	4,129,647	2,251,540	2,999,966	3,381,221	6,560,013	5,280,933	4,660,301	3,322,371	5,009,706	2,972,965	4,040,094	3,469,029	3,544,030	3,787,464	3,934,764	3,396,731
	Funds Available (from Rev's)		2,251,540			6,560,013			3,322,370			4,040,094			3,787,464		
	Surplus (Shortfall)		(0)			(0)			(0)			0			(0)		

**FY17 BUDGET**

**Capital Improvement Program**

**EQUIPMENT REPLACEMENT SCHEDULE -**

Fiscal Year

Unit No.	Equipment Description: Make, Model, Year	FY in Service	~ Proposed ~		Orig. Cost Equipped (Total)	Proposed Years Until Replaced	Replacement Cost in Chosen Year	Annual Funding Year One	Comments
			Replacement Fiscal Year	Replacement Age					
<b>ASSESSING DIVISION</b>									
<b>Geographic Information System</b>									
	GPS Unit, Trimble	2010	<b>2020</b>	10	7,295	5	8,200	820	Replace with Tablet, GPS components
	Scanner, Wide Format, Savin 2400, B&W	2008	<b>2016</b>	8	20,087	1	20,549	2,569	To be transferred to PWrks Dir in FY16
	Plotter, Map, HP DJ T1200PS, 44"	2010	n/a	n/a	9,209	n/a	n/a	n/a	FY16 - Transfer this to WW.
	Plotter, Map HP DJ130R 24"	2005	n/a	n/a	5,685	n/a	n/a	n/a	FY16 - To be sold
6115	Total GIS Equipment						28,749	3,389	Total GIS Equipment systems
	Tax Maps, Digital	2005	2055	50	94,344	40	120,000	0	No need to replace
6116	Tax Revaluation - Commercial	2006	2018	12	266,000	3	45,000	20,000	review commercial downtown properties
6150	Car - Subaru Impreza, 4 Door, AWD, 2012	2013	2023	10	18,915	8	23,000	2,300	Also used by TSA for site visits
6160	Ortho Photos, Color, Infrared (CiR)	2015	<b>2021</b>	6	14,100	6	22,000	3,667	Upgrade with CiR layer in FY19.
								29,355	<b>Total Assessing</b>
<b>TECHNOLOGY DIVISION</b>									
<b>Photocopy Machines</b>									
	Copier - Xerox WC7545P Full Color MFP	2013	<b>2017</b>	6	8,279	2	9,000	1,534	Planning
	Copier - Xerox 5638PT	2010	<b>2017</b>	7	6,751	2	0	1,533	Finance-transfer frm Planning
	Copier - Xerox WC 7845 Color	2014	<b>2018</b>	6	8,400	3	9,200	1,533	Town Clerk
	Copier - Xerox 5638PT	2009	n/a	n/a	6,910	n/a	n/a	n/a	at Police Dept
	Copier - Xerox 4150	2011	n/a	n/a	3,635	n/a	n/a	n/a	at Fire Dept
6114	Total - All copiers							4,600	Total Photocopy Machines
<b>Other Eqmt</b>									
6119	Fire Supression System for Server Room	2012	2027	15	19,592	12	25,739	1,716	
6120	Wide Area Network	2013	2023	10	22,060	8	26,461	2,646	
"	TV Broadcast Equipment	2005	<b>2020</b>	15	43,865	5	50,000	3,333	5,979
6122	Doc. Image System	2009	2034	25	71,062	19	0	0	no added funding
<b>Computer Servers</b>									
	Server - HP ML350 - Aemulis	2011	n/a	n/a	n/a	n/a	n/a	n/a	Backup IP Mobilnet server
	Server - HP ML350 - Legion	2011	n/a	n/a	n/a	n/a	n/a	n/a	Streaming media server
	Server - HP ML370 - Rivus	2011	n/a	n/a	n/a	n/a	n/a	n/a	Streaming media encoder
6124	VM Servers (2)-DL 360-Hospes & Virtus	2014	<b>2018</b>	3	40,284	2	44,000	14,667	w/ 2 storage NAS;
6125	Server - HP ML370 - Munis	2013	<b>2017</b>	3	13,500	2	13,500	4,500	Munis but will migrate to VM '16
6126	Civic Plus Web Site	2014	2026	12	32,106	11	35,000	2,917	
6128	Phone System - Mitel, VOIP	2014	2024	10	54,392	9	62,000	6,200	
6231	Security Camera System - Sony	2009	2024	15	24,677	9	30,000	2,000	
					355,513			42,579	<b>Total Technology</b>
<b>MUNICIPAL BUILDING</b>									
6130	Generator - Onan, 60 kw, Diesel	2003	2033	30	24,148	18	30,000	1,000	
"	Oil Heating System - Hot Water, Baseboard	1996	2022	26	115,082	7	122,000	4,692	Replaced one boiler in November 2013.
"	Building Identification Sign	2005	2020	15	5,034	5	5,640	376	
"	Fire Alarm System	2010	2030	20	29,000	15	40,788	2,039	
"	Masonry work/inspections	2015	<b>2021</b>	6	5,000	6	6,000	1,000	
"	Air Conditioning for Council Chambers	2013	2033	20	31,626	18	47,622	2,381	
					209,890			11,489	<b>Total Municipal Building</b>
<b>CODE ENFORCEMENT DIVISION</b>									
6150	Subaru, 2007, Forester	2008	<b>2018</b>	10	18,672	3	22,000	2,800	Bought used in FY08.

FY17 Budget

Capital Improvement Program

EQUIPMENT REPLACEMENT SCHEDULE -

Fiscal Year

Unit No.	Equipment Description: Make, Model, Year	FY in Service	~ Proposed ~		Orig. Cost Equipped (Total)	Proposed Years Until Replaced	Replacement Cost in Chosen Year	Annual Funding Year One	Comments
			Replacement Fiscal Year	Replacement Age					
<b>AMBULANCE DIVISION</b>									
6200-#2	Ambulance - Ford 450, Type 3 (08 Model)	2008	2022	14	100,695	7	180,000	12,857	Main Station - w/Power Stretcher
6200-#1	Ambulance - Chevy, Type 3 (2012 Model)	2013	2027	14	149,900	12	190,000	13,571	Main Station - w/Power Stretcher
6200-#3	Ambulance - Ford E450, Type 3 (02 Model)	2003	2017	14	85,766	1	171,000	12,214	Town Hill Station -rusting w/Power Stretcher
								38,643	Total Ambulance
6,202	Defibrillators, PhysioControl, Lifepack 12 - (2)	2004-06	2017	12	36,037	1	65,000	5,417	tech support not available after 2016
					372,398			44,060	<b>Total Ambulance Division</b>
<b>FIRE DEPARTMENT</b>									
6204	Turnout Gear - (20 sets)	2015	2025	10	35,000	10	35,000	3,500	current pricing
6212	Rescue tool, Holmatro, w/ cutters & pumps - (2)	1995-03	2020	25	25,100	4	27,490	1,100	purch 1 in FY20
6214-Eng 2	Pumper/Tanker, Navistar/Metal Fab, 1250 GPM	2003	2028	25	194,077	13	450,000	27,000	Inflationary projection 10/15
6216-Eng 3	Pumper - International/MetalFab, 1250 GPM	2009			242,129		0		Not to be replaced
6218-Eng 4	Ladder/Pumper, HME, 75 foot, 1000 GPM	1994	2019	25	349,023	3	756,000	30,240	Inflationary projection 10/15
6220-Eng 5	Pumper - International/Ferrara,1250 GPM	1994	2024	30	127,000	9	450,000	35,000	Inflationary projection 10/15
6222	Pickup, Chevy Silverado, Inspections	2010	2020	10	27,275	4	31,000	5,700	9,843
6224	Pickup, Dodge Ram, 4X4 -Chief	2013	2020	7	25,856	4	29,000	4,143	Transfer to Harbor FY20
6226	Thermal Imaging Cameras (2)	2007-15	2021	18	28,075	5	16,000	889	purch 1 in FY21
6227	Self Contained Breathing Apparatus (SCBA) - (20)	2009	2029	20	77,499	14	100,160	5,008	current pricing
"	SCBA air bottles	2009	2024	15	26,400	9	32,184	2,146	current pricing
"	Cascade Air Compr. System	2009	2034	25	30,695	19	45,000	1,800	8,954
6228	Trailer, Mass Casualty, Harvey, 7'x14'	2010	2030	20	4,500	15	6,329	316	
					1,192,629			116,841	<b>Total Fire Department</b>
<b>POLICE DEPARTMENT</b>									
<b>Cruiser Equipmment</b>									
#6230	Radars, Video, AED, 2 life cycles	2015	2023	8	12,500	8	12,500	1,563	
"	Radars, Video, AED, 2 life cycles	2016	2024	8	12,500	9	12,500	1,563	
"	Radars, Video, AED, 2 life cycles	2010	2018	8	12,500	2	12,500	1,563	
"	Radars, Video, AED, 2 life cycles	2012	2020	8	12,500	4	12,500	1,563	
"	Radars, Video, AED, 2 life cycles	2014	2022	8	12,500	6	12,500	1,563	
"	Cruiser Upfitting-1 life cycle	2015	2019	4	5,000	3	5,000	1,250	
"	Cruiser Upfitting-1 life cycle	2016	2020	4	5,000	4	5,000	1,250	
"	Cruiser Upfitting-1 life cycle	2009	2017	4	5,000	1	5,000	1,250	
"	Cruiser Upfitting-1 life cycle	2013	2018	4	5,000	2	5,000	1,250	
"	Cruiser Upfitting-1 life cycle	2014	2018	4	5,000	2	5,000	1,250	
								14,063	Total Police Cruiser Equipmment
<b>Cruisers - #6234</b>									
505	Cruiser, Dodge, Charger, 2016	2016	2020	4	27,398	4	29,500	7,375	replacement on order 10/15
2088	Cruiser, Dodge, Charger, 2009	2009	2017/21	4	24,340	1	30,000	7,500	
506	Cruiser, Dodge, Charger, 2014	2014	2018	4	27,384	2	29,500	7,375	
504	Cruiser, AWD, 2015	2015	2019	4	26,196	3	30,000	7,500	
507	Cruiser, Dodge 1500 Pickup 4/4, Crew, 2012	2013	2018	5	26,112	2	31,000	6,200	
								35,950	Total Police Dept. Cruisers
#6233	Boat, Brunswick, 27', w/ Trailer & Engines	2009	2032	23	182,114	17	250,000	10,870	Purchased with FY08 Federal Port Security Grant
#6236	Records Managment Software-Spillman		2019		0	3	53,000	17,667	
#6237	Range Trailer, 8'x16', Maine, Model 1816TA2	2010							Do not replace
#6238	Tasers (13 w/ cameras)		2019		0	3	30,000	10,000	buy one per year

**FY17 BUDGET**

**Capital Improvement Program**

**EQUIPMENT REPLACEMENT SCHEDULE -**

Fiscal Year

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			Replacement Fiscal Year	Replacement Age					
<b>Communication System</b>									
6239	Ireson Hill Radio Building	1994	2029	35	12,600	14	17,000	486	Tower is owned by Housing Authority.
"	Recorder: Phone & Radio, DSS Investigator	2012	<b>2019</b>	7	10,400	3	12,100	1,729	
"	Radio, Base Station, MTR 2000 (5)	2004	<b>2018</b>	14	22,500	2	24,000	1,714	
"	Radio Base Control Station: MTR 3000	2015	2029	14	4,500	14	5,200	371	Highway
"	Radio Console - Command model	2012	2022	10	12,600	6	16,000	1,600	
"	VHF Repeater, 100 Watt, Police-MTR2000	2007	<b>2021</b>	14	6,825	5	8,000	571	
"	Repeater Antenna System, Police-PD220	2007	<b>2021</b>	14	1,675	5	2,000	143	
"	VHF Auxiliary Receiver,-MTR2000 (4)	2007	<b>2021</b>	14	23,280	5	27,000	1,929	Aux. Recrs with 2-MDS4710 UHF Link Radios
"	Receiver Antenna System, (4)	2007	<b>2021</b>	14	5,720	5	7,000	500	RD4509A VHF Ant-RDE4510A UHF Yagi Ant's-SNV12Vol
"	Signal-to-Noise Voting Controller, Police-JPS (2)	2007	<b>2021</b>	14	9,500	5	11,000	786	Three - SVM- 2 site Voter Modules
"	Duplexer, DPW-RDD4761A	2007	<b>2021</b>	14	4,100	5	4,700	336	
"	Radio System Upgrade	2016	2026	10		10	50,000	5,000	
"	Generator, Generac, 14kw	2009	2039	30	7,316	24	12,500	417	
"	Radio Mobile Data System:	2009	See Detail Below						
"	- Base Station at Ireson Hill Tower Site	2009	2024	15	19,929	9	24,000	1,600	
"	- Mobile Data Radio Units (4 Fire, 5 PD)	2009	2024	15	33,515	9	41,000	2,733	
"	- IP Network Controller (IPNC)	2009	2024	15	9,000	9	11,000	733	
"	- Data Link (900 MHz)	2009	2024	15	6,097	9	7,000	467	
							21,114		Total Communication System
6240	Firearms: Handguns (18)	2016	2026	10	8,000	10	10,800	1,080	Includes holstes & extra magazines
"	Rifles (5)	2009	<b>2019</b>	10	7,000	3	10,000	1,000	2,080
6241	Radar Trailer - Galaxy, OnSite 350	2008	2022	14	8,270	7	11,000	786	lic# 303-284
					613,871		154,757		<b>Total Police Department</b>
<b>PUBLIC SAFETY BUILDING</b>									
6242	Generator, Onan, 35kw, LP gas, #35-GG-FB	2000	2030	30	22,699	15	31,926	1,064	3,892
6243	Shelter Generator, Onan, 140 kw, Propane	2009	2039	30	49,154	24	84,835	2,828	@ Emerson School
6244	Heating System - Steam, Baseboard	1997	2027	30	20,000	12	26,275	876	In PSB renovations funding
6244	Vehicle Exhaust Ventilation System	2004	2034	30	50,000	19	77,021	2,567	In PSB renovations funding
					141,853		7,335		<b>Total Public Safety Building</b>
<b>HARBOR DEPARTMENT</b>									
6250	Boat, Mitchell Cove, 20', w/ Trailer & Engine	1998	2023	25	31,743		0	0	Do not replace Mrs. B
<b>Floats</b>	Float, Dinghy 8' x 36'	2007	2032	25	18,225	17	19,000	760	In storage for Harborview Park
6252	Ramp, for Dinghy	2007	2032	25	7,650	17	8,000	320	In storage-paid by ME grant
"	Float, Winter, 16'x 24'	1993	n/a	n/a	6,000	n/a	n/a	n/a	Fully depreciated when float taken out of summer service.
"	Float, Fisherman's, 16'x 24' - two	1993	<b>2017</b>	24	14,500	1	24,000	1,000	Rehabilitated in FY08. Do not replace until needed.
"	Float, Public, 16'x 24' - four	1993	n/a	n/a	21,500	n/a	n/a	n/a	In storage for possible temporary use at ferry terminal.
"	Float, Public 16'x 24' - four	1997	<b>2018</b>	21	28,052	2	48,000	2,286	Delaying scheduled replacement until worn out.
"	Float, Public 16'x 24' - four	2014	2034	20	48,852	19	70,000	3,500	
"	Float, Finger, 8'x30' - four	2002	2022	20	36,175	7	36,000	1,800	
							9,666		Total Floats
<b>Gangways</b>	Gangway, 50', fisherman's, winter	1984	<b>2019</b>	35	10,000	3	11,000	314	ADA requires replacements to be 80' long.
6254	Gangway, 50', fisherman's, summer	2002	2022	20	10,194	6	12,000	600	ADA requires replacements to be 80' long.
"	Gangway, 50', public, heavy-duty	2004	2024	20	7,950	9	10,000	500	ADA requires replacements to be 80' long.
"	Gangway, 50', public, heavy-duty	1997	<b>2019</b>	22	6,225	3	7,000	318	ADA requires replacements to be 80' long.

**FY17 BUDGET**

**Capital Improvement Program**

**EQUIPMENT REPLACEMENT SCHEDULE -**

Fiscal Year

Unit No.	Equipment Description: Make, Model, Year	FY in Service	~ Proposed ~		Orig. Cost Equipped (Total)	Proposed Years Until Replaced	Replacement Cost in Chosen Year	Annual Funding Year One	Comments	
			Replacement Fiscal Year	Replacement Age						
<b>Other Equipment</b>								1,732	Total Gangways	
6256	Fishermen's Hoist	2010	2022	12	8,166	6	9,800	817		
	Pickup, Ford, 1/2 Ton, 4X4,	2006	<b>2020</b>	n/a	n/a	n/a	n/a	n/a	Transfer in from Fire Dept in FY20	
6260	Port Security Building	2013			730,580			5,000	For major repairs/upgrades	
6266	General Pier Improvements	2014		30	300,000		400,000	13,333	Funded \$12,894 by cruise ship \$	
								1,285,812	25,548	
<hr/>										
<b>PARKS SECTION - #2159</b>										
5448	Museum in the Streets signage	2013	2033	20	25,553	18	38,000	1,900	Funded by cruise ship \$	
6300	Benches, Lights, Pergola, Park Components	various		50	75,000		80,000	1,600	various park components	
6302	Grant Park Renovations							5,741	funded by cruise ship \$	
6304	Tree Planting							8,000	annual tree replacement funding	
6306	Village Grn, Agamt, BPark Irrigation Systems	2001 - 6		25	55,000		60,000	2,400	replacement reserve	
6308	Skatepark Reserve							0	100% funded by pvt. Fundraising	
6310	Mt. Desert Cemetery				60,000			0	current \$ in fund is from a will	
6312	Playground Equipment - Park Street	1993	<b>2020</b>	27	8,000	4	25,000	926		
"	Playground Equipment - Town Hill	2007	2027	20	90,100	12	110,000	5,500	6,426	
6314	Launch Ramp, Hadley Point	2006	2036	30	50,468	21	81,000	2,700		
6316	Tennis & Basketball Courts	1991	2031	40	43,303	16	150,000	3,750		
6318	Village Green Bandstand, Rebuilt	2010	2040	30	37,000	25	44,000	1,467	Funded by cruise ship \$	
6332	Glen Mary Wading Pool	2009	2034	25	141,891	19	218,000	8,720		
6334	Harborview Park								to be funded by bond	
6336	Downtown Signage Reserve	2015	2035	20	240,000	20	240,000	12,000	funded by cruise ship \$, but start in FY18	
					826,315			54,704	<b>Total Parks Section</b>	
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<b>COMFORT STATION SECTION - #2170</b>										
2170-6350	Newport Comfort Station	2011	2061	50	328,792	46	400,000	8,000	funded mostly by cruise ship \$	
"	Town Pier Comfort Station	2015	2055	40	117,115	40	130,000	3,250	funded mostly by cruise ship \$	
"	Village Green Comfort Station	1989	2039	50	51,000	24	85,000	1,700		
"	Athletic Field Comfort Station	1986	2036	50	30,000	21	46,000	920		
					526,907			13,870	<b>Total Comfort Stations</b>	
<hr/>										
<b>HIGHWAY DIVISION - #2177</b>										
		Model Yr								
68-9901	Air Compressor, Mobile, Leroi, 180 cfm	1999	<b>2019</b>	20	15,000	3	16,500	825		
76-9801	Air Compressor, Stationary, Town Garage	1998	<b>2018</b>	20	4,000	2	5,000	250		
								1,075	Total Compressors	
24-1401	Backhoe - Cat, 590SN with loader, 4x4	2014	2026	12	103,782	11	143,000	11,917		
24-0901	Backhoe - Case 590M+ Series 3, w/ loader, 4x4	2009	0	0	120,000	0	0		Transfer FY17 to Solid W. if SW is bonded	
91-0001	Chipper - Morbark, Storm, model 2012-D	1999	<b>2019</b>	20	27,000	3	30,000	1,500		
30-9001	Road Grader - John Deere, 670B	1990	<b>2021</b>	31	125,000	5	70,000	2,258	purchase used in FY21	
								15,675		
<b>Equipment Lifts - #6412</b>										
99-0001	Truck Lift, Rotary, 15 ton, 6M 301	2000	<b>2020</b>	20	20,000	4	22,500	1,125		
99-0401	Car Lift, Rotary, 5 ton	2004	2024	20	8,000	9	10,000	500		
								1,625	Total Equipment Lifts	
23-1502	Wheel Loader -Case 621F	2015	<b>2027</b>	12	134,630	12	180,000	15,000	(178,130-43,500) net of Katm trade	
41-1503	Snowblower - Larue Model D40	2016	2036	20	84,544	21	86,000	4,300		
6416	Excavator		<b>2017</b>	20	110,000		110,000	5,500	New-also trade in SW backhoe	
25-1201	Sidewalk Plow - Trackless MT6, w/tools	2013	2023	10	132,435	7	152,000	15,200	Incl. snow blower, sander, sweeper & plow.	

**FY17 BUDGET**

**Capital Improvement Program**

**EQUIPMENT REPLACEMENT SCHEDULE -**

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12-0602	Sweeper- Elgin Pelican, Broom Type	2006			116,000			0	Do not replace - sell FY17-\$35,000
12-0412	Sweeper: Galaxy, R4, Vacuum Type, 2012	2013	<b>2018</b>	5	144,629	2	155,000	31,000	
17-0004	Tag Trailer - Custom, Flat Bed, 20 Ton	2000	2025	25	17,000	10	21,000	840	71,840
<b>Light Trucks</b>									
06-0102	Water Truck - Freightliner, Model FL80	2001	2022	21	20,000	6	0	0	Do not replace
02-0901	Pickup - GMC, 3/4 Ton, 4x4, with plow	2009	<b>2018</b>	9	31,000	2	46,100	5,122	Mechanic's. Price includes plow, sander, radio, beacons, etc.
02-0803	Pickup - Ford, 3/4 Ton, 4x4, with plow	2008	<b>2016</b>	8	45,000	1	0	0	Transferred as PWD's truck
02-1401	Pickup - Chevy, 3/4 Ton, 4x4, Crew Cab	2014	<b>2020</b>	6	38,110	4	62,000	10,333	Foreman's. Price includes plow, sander, radio, beacons, etc.
03-1001	Dump Truck - Ford, 1.5 Ton, 4 Dr., w/ wing	2010	<b>2017</b>	7	84,113	1	75,000	10,714	Replace with a one ton truck.
23-1601	Ford 250 XL 3/4 Ton	2016	2024	8	37,481	9	40,000	5,000	Supt's. Price includes plow, sander, radio, beacons, etc.
03-1501	Dump Truck, Chevy 1 Ton	2015	2022	7	59,932	6	82,000	11,714	
								<u>42,884</u>	Total Light Trucks
08-0210	Sand Truck - Volvo #VHD (w/ sander)	2003	<b>2019</b>	16	140,000	3	185,000	11,563	Price includes drop-in sander, radio, beacons, etc.
08-0411	Plow Truck - Volvo VHD, Dump, Single Axle	2004			160,000				Do not Replace - sell in FY17-\$25,000
08-0701	Plow Truck- Volvo VHD 42B200, Muni Body	2007	2022	15	129,300	6	185,000	12,333	Price includes plow, wing, sander, radio, beacons, etc.
09-1001	Plow Truck - 2008 IH 7600, Dump, Wheeler	2010	2025	15	140,848	10	200,000	13,333	Wheeler - 2008 model year, but bought new.
08-1201	Plow Truck - 2012 IH 7500, Dump, Single Axle	2012	2027	15	148,331	12	200,000	13,333	Price includes plow, wing, sander, radio, beacons, etc.
08-1502	Plow Truck - 2015 Freightliner Single Axle	2015	2030	15	155,712	15	205,000	13,667	Price includes plow, wing, sander, radio, beacons, etc.
								<u>64,229</u>	Total Heavy Trucks
<b>Other Equipment</b>									
6422	Fuel Pump System	2014	<b>2024</b>	10	29,000	9	35,000	3,500	
15-8203	Forklift - Clarke, C500Y45, Gasoline Engine	1993	<b>2017</b>	24	30,000	1	0	0	Replace with Bobcat to make machine more versatile.
37-1001	Steamer/Pressure Washer,	2009	<b>2019</b>	10	9,500	3	11,000	1,100	
6453	Bobcat - new in 2017; eliminate forklift		<b>2017</b>	12		10	32,000	2,667	
	Bobcat - Grinder attachment		<b>2017</b>	15		15	15,000	1,000	
	Bobcat - Sweeper attachment		<b>2017</b>	15		15	7,500	500	4,167
63-9002	Roller - Vibratory, Bomag	1990	<b>2019</b>	29	40,000	3	43,000	1,483	Bought used in FY99.
14-8101	Bulldozer - John Deere, Crawler	1981	See Note	n/a	n/a	n/a	n/a	n/a	Do not replace. When worn out, rent one.
76-1101	Waste Oil Furnace - Clean Burn 2500	2016	<b>2022</b>	6	5,261	6	5,300	883	Possibly move to Solid Waste; depend on SW renov's
6438	Public Works Complex / Solar	2016	2023	7	0	8	77,000	11,000	fund purchase of roof solar panels
2177-6448	Street Lights, Electric (40) - Main Street	1975	2022	47	87,500	6	320,000	6,809	
"	Street Lights, Electric (7) - West Street	2013	2053	40	19,600	38	50,000	1,250	not on CIP schedule
								<u>2,572,708</u>	<b>Total Highway Division</b>
<b>SOLID WASTE DIVISION - #2179</b>									
<b>Trailers #6460</b>									
15-1101	Semi-Trailer, Pine 48', S/N B9VH204772	1997	2032	35	4,500	17	6,700	191	Bought used in 2011. Replace with used.
15-7501	Semi-Trailer, Gindy, 40' S/N: 123282N	1975	n/a	n/a	n/a	n/a	n/a	n/a	Used for corrugated.
15-9612	Semi-Trailer: Pines, 48', 1996	2012	2047	35	4,500	32	9,300	266	
								<u>457</u>	Total Trailers
<b>Bailers #6462</b>									
15-1201	Bailer, 3000 PSI, Harris Selco V5-HD-15	2012	2042	30	9,500	27	17,000	567	Used for newsprint.
15-7802	Bailer, 900 PSI, Furnas, S/N: DG554	1978	2022	44	15,000	6	23,500	534	Used for plastic.
15-0101	Bailer, 78,000 PSI, MaxPak	2001	2031	30	17,500	16	25,000	833	Used for corrugated.
								<u>1,934</u>	Total Bailers
15-0801	Crusher, Glass, Prodeva, Model 250	2008	2023	15	12,100	7	14,500	967	
<b>Forklifts #6466</b>									
15-1103	Forklift, Toyota, Electric, M# 7FBEU15	2012	2032	20	22,585	17	33,000	1,650	
15-0102	Forklift, Hyster, Propane Engine	2001	2022	21	25,000	6	29,000	1,381	
								<u>3,031</u>	Total Forklifts

**FY17 BUDGET**

**Capital Improvement Program**

**EQUIPMENT REPLACEMENT SCHEDULE -**

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03-0802	Dump Truck - Ford, 1 Ton, w/ plow & sander	2008	<b>2015</b>	n/a	84,113	n/a		n/a	Transfer in frm Highway in 2018
24-0002	Backhoe - Case 590L	2005	<b>2017</b>	12	33,384	1	125,583	n/a	Trade for Excav. FY17-\$10,000Est
110-34	Recycling Buildings: Shop, Shed, Garage	1991	2021	30	91,094	5	104,410	3,480	
110-56	Transfer Station	1984	2024	40	100,000	9	122,710	3,068	
					419,276			<b>12,937</b>	<b>Total Solid Waste Division</b>
<b>GRAND TOTALS</b>					8,535,844			745,053	Total Annual Depreciation