FY2015 Capital Budget Committee Report to Belmont 2014 Annual Town Meeting

Introduction

In the Capital Budget Committee ("CBC" or "this Committee") Annual Town Meeting Report, the CBC deliberately repeats some of the material from its previous reports. This decision is motivated by two considerations. First, every year brings new Town Meeting Members. The Committee believes that some of them may benefit from the background provided. Second, some of this Committee's recommendations and observations are a work in progress. Although each year we have more developments to report, this Committee believes that it is worthwhile to keep this material in the minds of Town Meeting Members. The report contains captions to assist readers in finding their way through the report.

The report touches on the following topics:

- Who Is the CBC and What Does It Do?
- What is the Difference Between the Common Understanding of "Capital Asset" and the CBC Responsibility?
- Some General Remarks
- The Community Preservation Act and Its Interaction with the Capital Budget
- The Town's Streets
- Status of Large, Extraordinary Capital Projects
- Policy Adoptions and Proposed By-law Amendment
- Recommendations for FY2014 Capital Budget
- Other Town Meeting Articles
- Five-Year Projection of Belmont's Capital Needs

As discussed below, only the last three items are required by the Town's by-laws to be reported to Town Meeting. The Committee believes, however, that the rest of the material is useful.

Who Is the CBC and What Does It Do?

The Capital Budget Committee is established by Article 13 of the Town by-laws. There are seven members: three are appointed by the Moderator for terms of three years; the other four are the chairman (or a member appointed by the chairman) of the Board of Selectmen, the Warrant Committee, the Planning Board, and the School Committee, all of whom serve at the pleasure of the appointing authority. The members of the Committee who acted on the FY2015 Capital Budget recommendations are:

Anne Lougée (School Committee) M. Patricia Brusch (Warrant Committee) John Conte (Moderator appointee, term expires 6/30/15) Michael Battista (Planning Board) Andrès Rojas (Board of Selectmen) Rebecca Vose (Moderator appointee, term expires 6/30/14) Anne Marie Mahoney (Moderator appointee, term expires 6/30/16)

Mrs. Mahoney serves as the Committee's chairman and Ms. Vose serves as its secretary. Glen Castro, Budget Analyst for the Town, serves as staff liaison to the Committee. David Kale, Town Administrator, attends Committee meetings.

According to Article 13 of the Town's by-laws:

It shall be the duty of the Committee annually to prepare a capital report showing, for each six years hence following a list of those public improvements and non-recurring major equipment needs which, in its opinion, represent the most necessary enhancement projects or purchases to be undertaken by the Town during each such year. The report shall include the probable cost of each such improvement or purchase and the Committee's recommendations as to the method of financing them.

This spring the Committee has devoted its time to review and analyze the FY2015 capital requests from town departments and the schools.

In past years there have been recurring requests that the Committee continues to be reluctant to fund, including repairs to the White field house, Viglirolo rink, and Underwood pool. The Committee has long believed that the Town will be best served by the development of a comprehensive plan for the Concord Avenue athletic complex rather than treating each component part individually. Each facility is in need of major renovation or replacement.

This year, new initiatives have eliminated these requests: The Underwood pool could be replaced by Summer 2015; the Financial Task Force sub-group on Capital Projects is examining all outstanding capital needs in the Town; a combined Facilities Manager was hired and has presented a refined and coordinated set of capital requests. (More detail on these developments is presented below.) To aid in the comprehensive planning of capital projects, the CBC took time after Annual Town Meeting last year to develop criteria for assessing and prioritizing all the Town's potential capital projects, including the Concord Avenue campus and its component parts. These criteria were refined this year and have become part of the working material for the Capital Projects sub-group.

A project to replace the Underwood pool progressed rapidly this past year from feasibility study to schematic design utilizing design funds appropriated under the Community Preservation Act. A Moderator-appointed building committee worked throughout the winter to produce a concept design and cost estimate for a new Underwood pool and bathhouse(s). A debt exclusion on the annual Town election ballot passed and pending Annual Town Meeting approval of \$2.0 million of Community Preservation funds to offset the \$5.2 million estimated cost, the building committee is presently working toward a Summer 2015 deadline.

In the past, each department (whether it reports to the Selectmen or some other elected body) has made its own request to the Capital Budget Committee, and established its own set of internal priorities. It was then left to this Committee to sort out priorities among departments. It was also left to this Committee to notice that departments were making similar requests or that the needs being addressed by one department could be addressed without a capital expense, or with a better capital expense, by another department.

In an effort to address problems such as these, the Committee has recommended that a preliminary or draft capital budget be formulated through the Town Administrator and then presented to the Capital Budget Committee in the same manner as the current operating budget is formulated each year by the Town Administrator and presented to the Board of Selectmen and then to the Warrant Committee. For items recommended by the School Department, the requests were first reviewed by the School Committee, some changes made and then these were forwarded to the Capital Budget Committee. Requests that are funded by the Town's enterprise funds are submitted directly to the Committee for recommendations to Town Meeting. In preparing to recommend an annual Capital Budget, the Committee collects requests from Town departments (including the School Department) for capital expenditures to be made from enterprise funds, from state reimbursements, and from general tax. With respect to items to be paid from general tax, the Board of Selectmen proposes to the Warrant Committee and the Capital Budget Committee an amount to be spent in the Capital Budget. After receiving requests from Town departments and [a] proposed general tax budget allocation[s] from the Board of Selectmen, the Committee, at its meetings, interviews department representatives from those departments that have made requests. This year – as for the last several years – the process began with the individual members of this Committee reviewing copies of the departmental requests and developing individual questions regarding those requests. Those individual questions were then pooled and submitted to the departments in writing.

After interviewing department representatives,¹ the Capital Budget Committee proceeds to assemble a recommended budget for the next fiscal year. The Committee considers each item that has been requested and votes whether that item should be included in its recommended budget. The item is included if it receives a majority vote; unanimity is not required. (Usually, however, most items that are recommended receive a unanimous vote.) The requests for capital funds from various departments are, at the request of the Committee, presented by each department in a priority order. This is particularly helpful when the Committee is confronted with requests that are technical and have implications only for the department making the

¹ In some instances department heads withdraw or adjust specific requests as a result of new information that becomes available after budgets have been submitted and sometimes as a result of the interview process itself. This happened in a few instances for FY2014.

request. When, however, the request is less technical and/or has implications for others outside the department making the request, the Committee often exercises its own sense of priority.

With the hiring of a new facilities manager, all building related requests for the entire town and school buildings, with the exception of the library, were combined. Thus, the Facilities Department requested items for the high school, school buildings envelope, DPW and town-wide security. This year, two items were specifically requested for purchase with one-time funds: a sidewalk snow blower and an additional \$200,000 in sidewalk repairs. After some discussion the CBC agreed to use these funds for the requested purpose.

What Is the Difference Between the Common Understanding of "Capital Asset" and the CBC Responsibility?

The definition of capital expenditure for which the Committee is responsible is *not* the common understanding of a capital asset – it is a narrower concept. The common understanding of a capital asset is some asset that can be used and enjoyed for an extended period of time, often taken as more than one year, or that can be used to produce another product. It is often thought of as anything that is not for immediate consumption. This is *not* the definition with which this Committee works.

Note the key words in the by-law responsibility quoted previously – "public improvements and non-recurring major equipment needs." An example of the differences between the two concepts that is very relevant to the Town's budgeting process is police cruisers. In common understanding, an automobile is a capital item but a police cruiser is a "recurring" item. (The average front-line cruiser is driven 25,000-30,000 miles in its first year. Cruisers must be replaced on a regular cycle.) In the view of the Committee, replacement of police cruisers belongs in the regular operating budget. As mentioned below, there are other items that should be considered part of the operating budget that have a tendency to find their way into the capital budget process.

In an effort to draw a "bright line" between what it would consider and not, more than twentyfive years ago a previous Capital Budget Committee established a \$10,000-per-item requirement for requests addressed to it. In 1985, it was the intent of the then Capital Budget Committee to raise that amount to \$12,500 but that did not happen.

The existing criteria for inclusion in the Town's Capital Budget are very outdated. This spring the Committee will revise the criteria to better reflect the changing nature of "capital" both in expected usable life of a capital item as well as the cost threshold. Also, the CBC will take time to analyze the effect of technology on the operation of Town departments and, therefore, the nature of technological requests that come to the CBC.

Meanwhile, increasing pressure on the Town's operating budget resulted in the virtual elimination of a line item ("Capital Outlay") in departmental budgets under which the small or recurring capital items had been purchased. (This line item has now been restored, but for FY2015 the limited funds available do not militate in favor of adequate funding of many requests under this category.) An even more insidious thing began to happen. Maintenance was not pursued. As noted below, the inevitable result of wear, tear, and simple weathering plus maintenance neglect is the seeming transmutation of a current expense item (maintenance) into a seeming capital expenditure (starting all over again). The current dismaying condition of the

Town's streets, some of which have deteriorated so badly that they cannot be repaired but must be rebuilt – literally from the ground up – resulted (unsuccessfully, as noted below) in a targeted, separate funding proposal.

Confronted by increasing pressure from smaller or recurring requests, previous Capital Budget Committees, loathe to see necessary expenditures unmet, tried to accommodate small items and recurring items within previous Capital Budgets – often by turning a blind eye to the practice of aggregating separate items in order to meet the \$10,000 threshold. As noted below, the current Capital Budget Committee is making a vigorous effort to confine the Capital Budget to items that are truly "public improvements and non-recurring major equipment needs." As also noted below, however, members of the Committee do not feel that small capital items and recurring capital items are inappropriate expenditures for the Town; indeed, members of the Committee feel that the smaller capital expenditures, recurring expenditures, and maintenance of capital assets are very important and should be funded annually under their own explicit headings in each department's operating budget. The members of the Committee feel, however, that the Capital Budget should be available to meet the needs of the Town that are truly "public improvements and non-recurring major equipment." If at the end of the review process there is a small amount of money remaining in the capital budget allocation, the Committee has recommended funding maintenance or repairs that should have been included in the regular operating budgets of certain departments when those repairs relate to health and safety issues, e.g., the air duct cleaning of the schools in FY2012. As noted, the CBC is in the process of reviewing the criteria for capital requests and hopes that refined guidelines will better the departments.

Some General Remarks

There are some general topics, which the Committee wishes to emphasize to the Town Meeting. They are an envelope study and a coordinated approach.

In 1994, the Town commissioned a study of the roofs of major municipally owned buildings and embarked on a program to ensure that its buildings are weather tight above. (The roof program is further discussed below.) More recently, the School Department completed an envelope study of its buildings with the same objective.² (An envelope study is a study of the material enclosing the interior of a building, exterior walls, windows, doors and roof. These items enclose a building and are referred to as the building envelope.) The approach with respect to the non-School-Department assets of the Town is somewhat different. Although there has been no single study covering all of these assets, there have been individual studies of the principal assets.

These studies form the basis of the extraordinary, large capital projects discussed below or for individual current capital budget requests.

 $^{^2}$ The total estimate for work identified by the School Department envelope study was \$6.8 million, originally to be phased over five years. Many of the needs identified by the study might be classified for the operating budget rather than for the allocation to this Committee under the criteria discussed earlier in this report. Nevertheless, the figure indicates the magnitude of the task faced by the Town to protect its investment in capital assets. Much of this work has been completed. It is hoped that the entire project will wrap up over the next few fiscal years.

The Committee applauds the Town for taking steps toward a coordinated approach to its capital needs and budgeting for those capital needs. Two years ago the School Committee and the Board of Selectmen entered into an agreement to create a single department that will deal with building and grounds maintenance and needs. The Library Trustees were not signatories to this agreement, however, they have benefitted from input on their capital requests from the new director. In the fall of 2013 the Town hired a director for this consolidated facilities department. In FY2013, in anticipation of the initial work that will be done by this department, the building managers of the Town and the School Department recommended a facility audit of all buildings that have not been renovated in the last twelve (12) years in order to assess their status and to enable this new department head to begin to prioritize projects. This audit is in process at this time. The amount appropriated was \$175,000.

Issues of coordination include acquisition and reuse of replaced equipment. A spirit of cooperation has developed among the departments who now make an effort to offer "hand-me-down" vehicles and equipment to other departments. In the past, this Committee noted examples of this spirit involving vehicles and emergency generators. Issues also arise regarding programs that have application to more than one Town operation. Recent examples include the proposals for building security and a "reverse 911."

Though the Committee above cites several examples of coordination between and among town departments, there are many capital needs that remain unmet. The point on which all members agree is that more money is needed. Both within the operating budget and in the allocation set aside for this Committee, more should be budgeted to maintain and improve the Town's capital assets.

Community Preservation Act and Its Interplay with the Capital Budget

As has been reported previously herein, the Capital Budget Committee has long supported additional funding to address the Town's capital budget needs. One new source of funding for certain types of capital projects is the Community Preservation Act (CPA) adopted by the Town in 2011 after voters accepted the act in November 2010. Fiscal 2014 was the first year of funding of projects under the CPA. Eligible projects must fall into the categories of housing, recreation/open space, and historic preservation. This Committee is pleased to see the range of projects proposed by the CPA Committee for funding. Some, if not most, of these projects would not meet the criteria for funding in the capital budget, not because they lack merit but because the Town has long stopped supporting certain types of projects for lack of money. Further, the projects on which CPA money can be spent for the most part are not considered central to the core functions of town government. On this year's list of requests, however, is \$2.0 million for the Underwood pool project which, in the view of the CBC, is a good use of these CPA funds because it removes the burden of one outstanding capital project. CPA funds may not lessen the burden on the Town's capital budget but will support worthy projects that enhance the quality of life in Belmont and preserve valuable public assets that would otherwise suffer neglect.

The Town's Streets

Although the maintenance (including rebuilding, if needed) of the network of streets in Town is (or should be) a recurring item, the funds for providing the Town with its streets have traditionally been included in the Capital Budget. As this Committee has observed previously,

since much of the work on the Town's streets must be planned and contracted for in advance and actually accomplished in warm weather over more than one fiscal year, the pavement management program of the Town would greatly benefit from a stable and predictable budgeting atmosphere. An adequate pavement management program could easily use the Town's entire Capital Budget, but this Committee believes that some of the funds available to the Capital Budget should be available for the Town's many other capital needs. In an effort to address as many needs as feasible, this Committee regularly recommends about half its annual allocation (an amount based on the 2001 override) plus the targeted state aid ("Chapter 90") to roads, and the remainder to other capital requests. In order to make the available road funds as effective as possible, the Selectmen have instructed the Department of Community Development to expend funds only on the travel surface, omitting almost all curb and sidewalk work. However, this year the CBC has decided to dedicate \$200,000 of one time funds for sidewalk repair. (The Department includes curbs and handicap accessible sidewalks at intersections. The Trapelo Road/Belmont Street corridor will include both sidewalks and curbs because that is a state – and state-funded – project.)

The Committee included extensive discussions of the Town's streets and efforts to maintain them in its 2009 and 2010 reports to the Annual Town Meeting. The reader is referred to those reports for more detailed information.

Status of Large, Extraordinary Capital Projects

Here is a summary of some of the large capital projects the Town is pursuing or faces – projects that cannot be undertaken within this Committee's annual allocations from general tax.

High School

In 2006, Town Meeting approved a Statement of Interest be submitted to the MSBA (Massachusetts School Building Authority), the State authority that funds reimbursement of school building projects. The School Department submitted an updated Statement of Interest to the MSBA in April 2014. In 2004, a study was done of Belmont High School, which showed areas of deficiency (science labs, fire alarm system, HVAC and electrical updates) and recommended a total renovation. Estimates at that time indicated that such a total renovation would cost \$62.3M. This figure was updated in 2007 to be \$70M and is now between \$90M and \$100M.

Given the lack of forward progress on a high school renovation project, the Capital Budget Committee has recommended, and Town Meeting has approved, upgrades to a number of different parts of the overall project. All of these upgrades are compatible with the Master Plan and will result in some decrease in the scope of the major project. All of the roof top HVAC units have been replaced, some through the ESCO project and some through borrowing with repayment over seven years from the capital budget allocation. FY2014 was the final year of this bond. Also burners have been replaced in the high school furnaces, and a program has been undertaken to replace the unit ventilators in the classroom wings. The Building Envelope Project (mentioned previously in this report) provided funding to deal with most of the major repointing needs at the high school. All of this work has been deemed by the Committee to be necessary to keep the high school building functional. The larger renovation project, as well as work on the entire Concord Avenue corridor (rink and White field house but excluding the Underwood pool), needs to be addressed fairly soon in the view of the Committee.

Memorial Library Building

In 2011, the Board of Library Trustees submitted a request to the Massachusetts Board of Library Commissioners (MBLC) to participate in paying for a new library to be constructed on the north side of Concord Ave, across from the site of the current building. The project was accepted by the MBLC in the summer of 2011 and Belmont was placed on a waiting list. A vote of the School Committee on May 7, 2013 failed to give up School Department playing fields thus the option to move the library to the other side of Concord Ave., as designed, was closed. The Board of Library Trustees had to decline the MBLC grant while it decided what its next step would be.

Police Station

In 2007-2008, a Feasibility Study was done of the Police Station currently located on Concord Avenue across from the Town Hall. It was determined that the current and projected functions of the police station could be accommodated within the footprint of the library building on Concord Ave (next to the Underwood pool). However, with the failure of the debt exclusion for a new library on the north side of Concord Ave. the Police will remove that option when it updates it cost estimates for a new or renovated Police Station.

Department of Public Works Facility

In 2006, a study was done of the needs of the DPW, which includes many departments, among them Cemetery, Water, Parks and Recreation, and Highway. The estimated cost of consolidating and replacing the buildings on site at the Town yard was nearly \$20M (in 2006 dollars). This estimate will be updated as part of the upcoming facilities audit.

Other Projects

There are other, less-well-defined projects that have received some consideration by this or other committees of the Town. They include the White field house and the Viglirolo skating rink. Also on the horizon are some updating needs at schools that have not been renovated in the past 20 years. These include the Daniel Butler School (renovated in 1979-80), and the Winn Brook and Burbank Schools (renovated in 1987-89). A study to explore the needs for these facilities is among the items to be covered in the facilities audit.

Financial Task Force

As noted above, in the late fall, the Board of Selectmen formed a Financial Task Force with broad representation from elected and appointed committees and boards as well as citizens with financial expertise. The purpose of the task force is "to develop a multi-year Financial and Capital Investment Plan; to critically review various programmatic topics for both Town and School Departments; to understand current and future expenditure and revenue issues to support quality municipal and educational services and capital improvements." The FTF has been meeting monthly since December. Sub-groups have been working independently on issues related to education, revenue opportunities, capital projects, Town government, and financial projections. The Capital Projects sub-group has been focused on forming a plan for monitoring, prioritizing, addressing and funding all outstanding capital projects. This plan will require updated feasibility studies and cost estimates as well as a look at all department synergy and available Town owned parcels. The plan may stretch over as many as twenty years. (See FTF report to Annual Town Meeting for further details.)

Policy Adoptions and Proposed By-law Amendment

Policies Related to Debt Service and Funding of Multi-Year Projects

At the urging of the Town Treasurer last year the Committee developed and adopted a policy on the amount of the Town's Capital Budget that will be spent on debt service. As the Town uses debt or lease/purchase arrangements to acquire large capital items, such a policy satisfies municipal bond rating agencies (e.g., Moody's) of the fiscal soundness of the Town's assumption of debt obligations.

This policy is as follows:

The Capital Projects Discretionary budget will set aside not more than 33% for debt service/lease purchase payments. The request must be greater than \$100,000 with a useful life of 10 years. The Treasurer will provide annually and update the Capital Budget Committee with an amortization schedule of payments. The Capital Budget Committee will review this policy annually by February 1 and forward to the BOS, Warrant Committee, Town Accountant, and Treasurer an update on the review.

Additionally, the Committee has endorsed a policy with respect to multi-year capital projects that it will not recommend funding the next year of such projects until already committed funds have been expended.

By-Law Change

Last year, the Committee proposed a change to the Town's by-laws to allow this Report to be provided to Town Meeting members at the same time as that of the Warrant Committee. Our Bylaws require that the Capital Budget Committee submit its annual report with the Warrant for Annual Town Meeting. But this requirement no longer reflects the reality of the capital budget process. Invariably the Committee has not voted its recommendations by the time that the Town Clerk sends the Annual Town Meeting Warrant to Town Meeting Members. This is because over time the complexity of the Town's budgets (both operating and capital), as well as the unavailability of information about state aid, has necessitated delaying consideration of financial articles to a June session of Annual Town Meeting. The proposed by-law change requires the Capital Budget Committee Report be provided in advance of the Town Meeting session considering financial articles was approved by the Annual Town Meeting, allowing this report to be sent to you in mid-May.

Recommendations for FY2015 Capital Budget

For FY2015, the Committee initially received requests for more than \$6.8 million dollars in capital expenditures. This does not include requests that will be covered in separate Warrant articles for Chapter 90 funds and those for enterprise funds, which are generated from user fees. That will leave approximately \$5.59M in requests. The total funding for the Capital

budget in FY2015 is \$2.6785M, of which \$1.219M is reserved for Pavement Management as a result of the 2001 override. This year the Committee recommends an additional \$65,000 be set aside for improvements to Belmont Center, in anticipation of a Fall Town Meeting to approve a comprehensive reconstruction project, bringing the total amount for Pavement Management to \$1.284M. That leaves \$1.3945M, of which \$287,500 is one-time revenue as has been mentioned above and is described below, to fund the remaining requests. This one-time revenue it should be noted will not recur nor will it be treated as part of FY15's capital budget allocation, for purposes of calculating the appropriation for FY16.

Following discussions between departments and this Committee, and further investigations, some initial requests were modified or withdrawn altogether. Still, the amount requested for projects that this Committee believes are appropriate and important for the FY2015 capital budget, if funded immediately, exceeds the funds available.

The large amount of the requests and the limited funds available allows the Committee to address only the most pressing requests each year. As reported to past Town Meetings, the Committee believes that the Town's allocation to the Capital Budget each year should be at least \$3.0 million (exclusive of money devoted to roads) and that that amount should increase each year by the same 2½% allowed to other aspects of the Town's general tax budget. Although the 2½% annual growth has been put into practice in some years (and in this year) for the Pavement Management Program, the base figure is nowhere near the \$3.0 million recommendation. Moreover, a study of the five-year chart at the end of this report indicates that, even with an increased allocation, some years will present a challenge. Without increased allocations, further creative financing is inevitable. In addition, the Committee has gone on record as strongly supporting the efforts of the Warrant Committee to establish a system whereby the condition of the Town's large capital assets can be assessed, indexed, and tracked from year to year.

Article 23 in the warrant will contain the Committee's FY2015 recommendations. In addition to the annual Capital allocation, this Committee routinely recommends reallocation of funds previously appropriated for capital projects that are now complete.

PUBLIC SAFETY

Police Equipment: The CBC determined that the requests for upgrade to the records management equipment, replacement and overhaul of the department's emergency generator and replacement of the fingerprinting system were in the best interests of the safety of the Town.

Fire Department Equipment: The request for the replacement of thermal imaging equipment is phase two of a two-year project to replace camera units that allow firefighters to see subtle differences in temperature. The shift commander vehicle is replaced as part of the cycle and phasing of department vehicles and will be traded in to reduce the cost of the new vehicle.

Fire Trucks: The CBC approved the replacement of the 1999 ladder truck and the 1988 pumper truck last year. In a plan formed by the Town Treasurer, these trucks along with a School Department SUV were combined into a short-term bond issue. Orders for the fire vehicles have been placed with expected delivery of both to be between July and September of 2014. Fiscal 2015 will be the first year of the bond payment. A required payment for the third year (of five) equipment lease purchase agreement is included in this year's recommendations.

Ambulance Replacement: This is the second year of the Fire Department's new five-year program to fund a replacement ambulance and monitor by setting aside \$57,000 from Advanced Life Saving (ALS) receipts annually. Five years is the life-expectancy of front-line equipment. The current ambulance would then become the back-up vehicle.

PUBLIC FACILITIES

Town Wide Security: This is for a complete study of the present systems with the goal of integrating systems in all Town and School Buildings.

Higginbottom Pool at High School: The work recommended will install an ultra-violet filtration system and remove ceiling tiles, install a ventilation fan and repaint the ceiling.

System Wide Building Envelope: This funds continued work on school buildings in a multiyear phased project (for more on this program see Some General Remarks, *infra*.)

DPW Buildings: Two buildings in the Town Yard are in need of immediate attention. This funds roof replacement on a storage shed and a new storefront and door on the main building.

High School Unit Ventilators: This is a multi-year project and will upgrade necessary parts for better performance of units (for more background on this project see Status of Large, Extraordinary Projects, *infra*.)

SCHOOL DEPARTMENT

IT Data Storage, Virtual Server & Disaster Recovery System: This is an upgrade with added security features and includes two systems that work together.

LIBRARY

Elevator Repairs: This will upgrade components of the elevator, which is original to the building, and improve its reliability significantly and extend its useful life for 5-10 years.

Ground Floor Door Openers: The installation of push-plate or post-style automatic door openers will make these doors handicap accessible.

DEPARTMENT OF PUBLIC WORKS

Materials Spreader: This is a sander attached to a truck to spread sand and salt.

Central Fueling System Replacement: This replaces a 20 year-old system and will include enhanced features to track fuel use by vehicle and the person refueling.

Resurface Basketball Courts at Town Field: This will patch and reseal the courts at this location.

Grove Street Master Plan: This will fund a master plan study to determine the best design to accommodate park and playing field uses.

Replace Pick-up Truck: This is a 2002 4WD truck (Vehicle #102) that is in daily use by the Parks Division.

Sidewalk Snow Blower: This equipment will increase the DPW's capacity for clearing of Town-owned sidewalks. It will be purchased with one-time revenue (from the renegotiation of the trash contract at the request of the BOS).

Sidewalks: This will pay for sidewalk repair in Town and is funded by one-time revenue (Free Cash at the request of the BOS).

OFFICE OF COMMUNITY DEVELOPMENT

Pavement Management: This continues the yearly infusion of money into the Town's Pavement Management program, which is discussed in greater detail in the narrative of the report. The Director of Community Development will report at Town Meeting on the specific streets to be paved with the FY 2015 funds

FROM THE ENTERPRISE FUNDS

Water Main Replacement Program: This is the continuation of the 30-year project to replace all the unlined cast iron pipe in the town's water distribution system (approximately 40% of the system) to ensure a continued reliable supply of clean water. The project was originally approved by Town Meeting in 1995.

Water Main Bond Repayment: The Water Main Replacement Program (described above) is funded in part by taking advantage of no-interest loans from the MWRA through the Local Pipeline Assistance Program (LPAP). This is an integral part of the capital finance plan for the upgrade of the Town's water system.

Spy Pond Water Quality Testing: Necessary water quality testing and corrective measures in the Spy Pond drainage area. This will be a multi-year project.

Sewer and Drain Repair: This funds the Town's ongoing program to repair infrastructure and alleviate flooding.

The Committee's recommendations for FY2015 are set forth in the motions that correspond to Articles 19 and 23 in the warrant. Water and sewer rates have been set appropriately to finance the expenditures recommended under Article 19. Chapter 90 Highway Funds from the State are covered in Article 22.

Other Town Meeting Articles

Articles upon which the Capital Budget Committee gives its recommendation other than the ordinary capital budget articles were presented to the Annual Town Meeting at its May session. These included the Community Preservation article and the Underwood pool funding. On these articles, the Committee reported orally at that session.

Five-Year Projection of Belmont's Capital Needs

It is the responsibility of the Capital Budget Committee to present to the Town Meeting, in addition to the items to be funded in the upcoming fiscal year, a list of the expected projects for the following five years. (The available data, however, is often not precisely five years: the implications of some entries go beyond five years and, in a few instances, only four years projections are available. FY2015, dealt with above, is sometimes taken as year one.) In the past, it has been the practice of the Capital Budget Committee to compile this 5 year list from requests from department heads and to present it largely unaltered.³ For this year, we will continue with this practice. In particular, we have not deleted items that are to us not within our mandate (see second section, above). The appearance of an item in the chart should not be taken as a decision on our part that an item is properly within this Committee's jurisdiction. We might later screen out some items as more appropriate for the current budget. This chart is a raw document for planning purposes only. The items in the chart have not been "vetted" either by the Town Administrator or the Capital Budget Committee. The chart is attached to this report.

One will note in the chart that there are items requested for buildings that may receive major renovation or replacement in the future. We are uncertain of the timing of any of these projects, and so have included repairs that have been identified in the year that it appears such a need will occur. It is expected that any expenditures of a capital nature will be carefully thought out in terms of the expected future of the facility. However, the buildings do have to function, and be safe and comfortable, for as long as they are being used.

The future of the Roof Replacement Program (mentioned earlier) should be mentioned again. This is a program that was begun about fifteen years ago. The purpose was to set aside an amount of money each year to take care of the neediest roofs. The sum of \$300,000 was decided upon and the Town engaged a consultant to determine the condition of the roofs and create a replacement/major repair program. The original program has been completed, but recent experience at the Police Station has reminded us that it is necessary to take a further look at roofs that were in good condition when the initial study was done and determine the quality of roofs that were deemed in good shape fifteen years ago. The Facilities Audit that is underway will serve this purpose.

This Committee asked that departments submit costs estimated for the year matching the effective date of the request, thus requiring an adjustment for the economy in future years. Some departments tried to comply with this request; others did not. Moreover, unmet capital requests from the past which we have tried to carry forward are shown at the values originally submitted (without adjustment). Finally, most all capital items are subject to a bidding process before they

³ Some changes have been made, however, for editorial consistency. Another change is that the requests for FY2015 that could not be recommended have been added to the appropriate year (usually FY2016). The later change is somewhat arbitrary because many of these requests will in fact be modified before the departments make them (or substitute requests) again. This is because it often seemingly puts two years of a multi-year project into one year and because of "work arounds" that departments may have devised in the meantime. These workarounds may involve grants, gifts, funds diverted from operations, help from other departments, different approaches to the underlying problem, combination with other projects, and so forth. The Committee, however, believes it is best to keep these matters in mind.

are actually purchased. Therefore, these cost values should be treated as only roughly comparable orders of magnitude.

Several town departments make use of the Town antenna. This item is presented under the Police Department because that department has agreed to carry this item lest it be overlooked. The over-all expense is not an item entirely for the Police budget. Moreover, the over-all expense and phasing for this project have not yet been determined. The amount and phasing shown are very preliminary police estimates.

Because the Pavement Management Program must be executed on a seasonal basis, the Committee has not attempted to cast the full planning for roads by the Community Development Department in this fiscal year chart form. The Committee has met in past years with the Director of Community Planning, has reviewed his planning and is satisfied that the Pavement Program will make good use of any funds that this Committee is able to allocate to that Program for the indefinite future. A more extensive discussion of the roads situation is available in the previously cited reports of the Belmont Pavement Management Committee.

This chart contains some expenditures for sewer and water enterprise funds. The Director of Community Development is responsible for some of those projects in his capacity as Town Engineer. (As a general matter, the Director of Community Development is responsible for sewer capital projects and those items are in the Community Development Department budget; the Director of the Public Works Department is responsible for water capital expenditures and those items are in the DPW budget. The Committee has been assured that planning for water and sewer projects is coordinated between the departments.) Some water and sewer projects are funded or to be funded from the proceeds of borrowing previously authorized or which the Town Engineer hopes will be authorized. The debt service for that borrowing will be included in the operating budgets of the enterprise funds.

The Parks Division and the Cemetery Division have been combined but are still carried separately for budgeting purposes.

The request by non-school Town Technology for Phase I of a multi-year project to relocate fiber optic hubs (see 2014), and related requests in subsequent years, anticipates the disposition of the current main library and the former Municipal Light Department headquarters on Concord Avenue. These buildings house the two main hubs for the Town's fiber network, without which the Town's computer, telephone, security and radio systems would not work. Any sale or reconstruction of these buildings will require moving the hubs, a multi-year process that needs to start no fewer than three years before sale or reconstruction.

As the 5 year chart will demonstrate, it is doubtful that the Town can fund all worthy capital requests in coming years from the current, annual allocation to the capital budget. The Committee recommended financing some acquisitions (lease/purchasing of Police and Fire equipment) last year. Among other possible financing approaches the Committee has discussed are so-called BANS (bond anticipation notes), leasing, and debt exclusions. It is very likely that the Committee will make further recommendations in this regard in coming years.

Anne Marie Mahoney, Chairman Rebecca Vose, Secretary Michael Battista M. Patricia Brusch John Conte Anne Lougée Andrès Rojas



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1. Capital Discretionary

a. Department of Public Works

	i.	Sidewalk Snow Blower	\$87,500
	ii.	Sidewalk Maintenance	\$200,000
	iii.	Material Spreader (Equipment)	\$13,000
	iv.	Central Fueling System Replacement	\$75,300
	v.	Pick-up Truck Replacement	\$37,380
	vi.	Resurface Basketball Courts(Town Field)	\$25,000
	vii.	Grove Street Master Plan	<u>\$30,000</u>
		Sub-Total	\$468,180
b.	Polic	e Department	
	i.	CAD/Records Management Server	\$40,250
	ii.	Fuel Tank Replacement &	
		Overhaul Emergency Generator	\$20,000
	iii.	Replace Livescan Fingerprint System	<u>\$16,000</u>
		Sub-Total	\$76,250
c.	Librai	ſŶ	
	i.	Elevator Repairs	\$75 <i>,</i> 000
	ii.	Automatic Door Openers Installer	<u>\$17,000</u>
		Sub-Total	\$92 <i>,</i> 000
d.	Fire D	Department	
	i.	Public Safety Lease Payment (Year 3)	\$120,000
	ii.	Ambulance Replacement Program (Year 2)	\$50,000
	iii.	Cardiac Monitor Replacement Prog. (Year 2)	\$ 7,000
	iv.	Thermal Imaging Cameras Replacement	\$26,000
	۷.	Shift Commander Response Vehicle	<u>\$55,000</u>
		Sub-Total	\$258,000

e. Sch	ool Department	
i	. IT Data Storage, Virtual Server &	
	Disaster Recovery System	<u>\$135,000</u>
	Sub-Total	\$135,000
f. Faci	lities Department	
	. Security Camera System Integration Study	\$50,000
ii	. BHS Pool Upgrade – Installation of Ultra-Violet	\$40,000
	Filtering System	
iii	. BHS Pool Upgrade- Ceiling Tiles Removal, Painting	
	& Installation of Fan	\$40,000
iv	. Systemwide Building Envelope	\$133,070
v	. DPW Bldg. 4 Storage Shed Roof Replacement	\$37,000
vi	. DPW Main Bldg. – New Storefront & Door	\$15,000
vii	. High School Univents Rebuild/Replacement	<u>\$50,000</u>
	Sub-Total	\$365,070
GRA	ND TOTAL	\$1,394,500
Water En	terprise Fund	\$ 329,000
		+ •=•,•••
Sewer Ent	erprise Fund	\$ 419,600
Pavement	Management	\$1,284,000

5. Chapter 90 Fund \$ 534,046

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FY16-FY20 Capital Budget Request - Capital Discretionary

DEPARTMENT OF PUBLIC WORKS	<u>FY16</u>	<u>FY17</u>	<u>FY18</u>	FY19	<u>FY20</u>	TOTAL
Snowfighter Conversion	\$ -	\$-	\$ 42,800	\$ 42,800	\$ 42,800	\$ 128,400
Snowfighter Rehabilitation	-	-	-	-	65,000	\$ 65,000
Refurbish Central Fleet Utility Vehicle	-	-	-	-	-	\$ -
Riding Lawn Mower	-	-	-	-	-	\$-
Replace Synthetic Turf on Harris Field-TOTAL COST \$895,000						
BUDGET \$75,000 IN FY14 FOR DESIGN	-	-	-	-	-	\$ -
Resurface Town Field Basketball Court	-	-	-	-	-	\$-
Paint and Repair Fence at Grove St Cemetery	-	-	-	-	-	\$-
Feasability Study Skating Rink						\$ -
Major Capital Equipment Replacement Costs						
Highway Sidewalk Snow Blower						¢
						\$ -
Material Spreader	000.000	000.000	000.000	000.000	000.000	\$.
Sidwalk Maintenance	200,000	200,000	200,000	200,000	200,000	\$ 1,000,000
Central Fleet Fueling System Sidewalk Tractor		4.04.000	404.000	_	161,280	\$ -
	-	161,280	161,280	-	161,280	\$ 483,840
Brush Chipper	-	30,600	-		-	\$ 30,600
Snowfighter Conversion		-	-	-	-	\$ -
Pickup Truck	37,300	-	-	-	-	\$ 37,300
Sidwewalk Roller	15,000	-	-	-	-	\$ 15,000
Dump Truck	-	67,900	-	-	-	\$ 67,900
Parks						
1 Pickup Truck	-	-	37,380	-	-	\$ 37,380
Replace Fibar for Playgrounds	12,400	12,400	-	-	-	\$ 24,800
Resurface Basketball Courts	25,000	-	-	-	-	\$ 25,000
Reseurface Grove Street Tennis Courts						\$
Underwood Pool-Replace Electric Motors 2 Pumps						\$
Dump Truck	-	-	-	-	67,900	\$ 67,900
Chiller Barrel at Skating Rink	21,000	-	-	-	-	\$ 21,000
Chain Link Fence Replacement Program	29,800	-	-	-	-	\$ 29,800
Zamboni Ice Making Machine	-	90,000	-	-	-	\$ 90,000
Riding Mower	-	73,500	-	-	-	\$ 73,500
Close in Hockey Rink Suspended Ceiling	-	-	60,000	-	-	\$ 60,000
Front End Loader	-	-	-	82,700	-	\$ 82,700
						\$
Cemetery						\$
Dump Truck	-	67,900	-	-	67,900	\$ 135,800
Mower	13,000	-	-	-	-	\$ 13,000
Backhoe	-	-	94,200	-	-	\$ 94,200
Pickup Truck	-	-	-	37,380	-	\$ 37,380
Grove Street Master Plan						\$ -
	\$ 353,500	\$ 703,580	\$ 595,660	\$ 362,880	\$ 604,880	\$ 2,620,500

FY16-FY20 Capital Budget Request - Capital Discretionary

POLICE DEPARTMENT	FY16	FY17		FY18	FY19	FY20	TOTAL
Police Radio Comparator	\$ -	\$ -	\$	-	\$ -	\$ -	\$ -
Two Domain Controller Servers	-	-		-	-	18,000	\$ 18,000
Main and Standby Repeaters	-	-		-	-	-	\$ -
CAD / Records management Server4 & QED	-	-		-	-	-	\$ -
Fuel Tank & Overhaul Emergency Generator	-	-		-	-	-	\$ -
Replace Livescan Fingerprint System							\$ -
Traffic Speed Trailer	16,000	-		-	-		\$ 16,000
Electonic Sign / Information Board Trailer	-	-		-	-	-	\$ -
Incident Command Vehicle	20,000	-		-	-		\$ 20,000
Replace BAPERN Radio Control System	42,000	-		-	-	-	\$ 42,000
Replace Radio Equipment (Town Wide Request)	134,000	174,000		-	-	-	\$ 308,000
Replace File Server and Backup Hardware	-	20,000		-	-	-	\$ 20,000
Replace Portable Radios	-	80,000		70,000	-	-	\$ 150,000
Replace Fuel Accounting System	-	-		24,000	-	-	\$ 24,000
Net Clock System	-	-		-	28,000	-	\$ 28,000
Telephone Log Recorder							\$ -
Fiber Optices-JPSC							\$ -
Fire Box Receiving System	-	-		-	-	-	\$ -
	\$ 212,000	\$ 274,000	\$	94,000	\$ 28,000	\$ 18,000	\$ 626,000
TOWN CLERK	FY16	FY17		FY18	FY19	FY20	TOTAL
Electronic Voting System for Town Meeting (Donation)	\$ -	\$ -	\$	-	\$ -	\$ -	\$ -
	\$ -	\$ -	\$	-	\$ -	\$ -	\$ -
INFORMATION TECHNOLOGY	FY16	 FY17		FY18	FY19	FY20	 TOTAL
Network Construction Services	\$ -	\$ -	\$	-	\$ 80,000	\$ 80,000	\$ 160,000
Electronic File Storage			Ľ			,.,.	\$ -
Additional Data Storage Network	-	-		90,000	-	-	\$ 90,000
	\$ -	\$ -	\$	90,000	\$ 80.000	\$ 80.000	\$ 250,000

FY16-FY20 Capital Budget Request - Capital Discretionary

	[
LIBRARY		FY16	FY17	FY18	FY19	FY20	TOTAL
(Existing Bldg.) Elevator		-	-	-	-	-	-
(Existing Bldg.) Children's reconfiguration	\$	558,244	\$ -	\$ -	\$ -	\$ -	558,244
(Existing Bldg.) Automatic door openers		-	-	-	-	-	-
(Existing Bldg.) Storm Windows Replacement		53,150	-	-	-	-	53,150
(Existing Bldg.) Radio-Frequency Identification (RFID)		13,180	-	-	-	-	13,180
(Existing Bldg.) Boiler (HVAC System)		1,038,193	-	-	-	-	1,038,193
(Existing Bldg.) New Lighting		-	323,916	-	-	-	323,916
(Existing Bldg.) New Power		-	503,870	-	-	-	503,870
(Existing Bldg.)Interior Painting (Added to General Fund)		-	-	-	-	-	-
(Existing Bldg.)Repair Roof Structure		-	-	127,749	-	-	127,749
(Existing Bldg.)Replace Roof		-	-	153,298	-	-	153,298
(Existing Bldg.)Carpet		189,765	-	-	-	-	189,765
(Existing Bldg.)Fire Suppression System		-	-		350,348	-	350,348
Sub Total		1,852,532	827,786	281,047	350,348	-	3,311,713
15% Contractor's Overhead		277,880	124,168	42,157	52,552	-	496,757
10% Contingency		213,041	95,195	32,320	40,290	-	380,847
		2,343,453	1,047,149	355,524	443,190	-	\$ 4,189,317
FIRE DEPARTMENT		FY16	<u>FY17</u>	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	<u>TOTAL</u>
FY12 Public Safety Lease Payment (Required for FY14)	\$	120,000	\$ -	\$ -	\$ -	\$ -	120,000
Ambulance Replacement	\$	50,000	\$ 100,000	\$ 50,000	\$ 50,000	\$ 50,000	300,000
Cardiac Monitor Replacement	\$	7,000	\$ 7,000	\$ 7,000	\$ 7,000	\$ 7,000	35,000
Thermal Imaging Cameras Replacement		-	-	-	-	-	-
Shift Com Response Vehicle		-	-	-	-	-	-
Ladder Truck Replacement		-	-	-	-	-	-
Replace 1988 Engine		-	-	-	-	-	-
Fiber Optic Cable Network Expansion		-	-	-	-	-	-
Fire Ambulance / Monitor replacement program							-
Staff Vehicle		-	50,000	-	-	-	50,000
Portable Radios		-	98,000	-	-	-	98,000
Replace Squad 1				50,000			50,000
Shift Commander's Vehicle		-	-	-	55,000	-	55,000
Replace 2003 Pumper		-	-	-	-	500,000	500,000
	\$	177,000	\$ 255,000	\$ 107,000	\$ 112,000	\$ 557,000	\$ 1,208,000

SCHOOL DEPARTMENT	FY16	FY17	FY18	FY19	FY20	TOTAL
IT Data Storage, Virtual Server and Disaster Recovery Sys.	-	-	-	-	-	\$ -
FACILITIES DEPARTMENT	<u>FY16</u>	<u>FY17</u>	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	<u>TOTAL</u>
Upgrade Security Camera Integration Study						\$ -
Town/School Video Storage Upgrade	200,000					\$ 200,000
School Wide Security	100,000	-	-	-	-	\$ 100,000
BHS Pool Upgrade - Installation of UV System						\$ -
BHS Upgrade - Ceiling Tiles Removal, Painting, & Installation of fan	== ===					\$ -
BHS Upgrade - Roof Hatch and Catwalk	50,000	-	-	-	-	\$ 50,000
Systemwide Bulding Envelope	250,000	250,000	250,000	250,000	250,000	\$ 1,250,000
DPW Cemetery Building Roof Replacement DPW Bldg 4 Storage Shed Roof Replacement	35,000					\$ 35,000 \$ -
DPW Bldg 4 Storage Sned Roor Replacement DPW Main Bldg - New Storefront & Door, Main Side						<u>⇒</u> -
High School Univents Rebuild/Replacement (Multiple Years)	50,000	50,000	50,000	50,000	50,000	\$ 250,000
Systemwide Study for EMS Upgrades	50,000	50,000	50,000	50,000	50,000	\$ 250,000
Installation of Natural Gas Co-Generation System	300,000	-	-		-	\$ 300,000
Replace HS Interior Corridor Fire Doors	60,000	-	-	-	-	\$ 60,000
Lot Paving, Burbank (including drainage improvements)	600,000	-	-	-	-	\$ 600,000
Systemwide FF&E Replacement	50,000	-	-			\$ 50,000
Sidewalk and Curbing, Sycamore side of Butler School	50,000	-	-	-	-	\$ 50,000
High School Pool Air Quality Initiative	_	_	-	_	_	\$ -
Gas Conversion	-	-	-	-	-	÷
Replace 1996 Blazer	-	-	-	-	-	\$ -
Building Energy Management System	100,000	100,000	100,000	100,000	100.000	\$ 500,000
Refinish Chenery Middle School Gym Floor	60,000	100,000	100,000	100,000	100,000	\$ 60,000
Duct Work Cleaning		25,000	25,000	25,000	-	\$ 75,000
Higginbottom Pool Resurfacing	-	50,000	20,000	20,000		\$ 50,000
Chenery Middle School Resurface Auditorium Stage	-	30,000				\$ 30,000
Chenery Middle School Stage Equipment Risk Assessment	-	15,000				\$ 15,000
Replace Boiler at White Field House	-	-	-	-	-	\$ -
Reonvation of White Field House	-	-	-	-	-	\$ -
Ceiling Fans at HS Field House	-	-	-	-	-	\$ -
Replace oil burner on Weil-Mclean boiler at Butler	-	-	-	-	-	\$ -
Butler School Gym Flr.						\$ -
Replace large hot water tank at HS	-	-	-	-	-	\$-
Network Switching Equipment (phase 3 of 3)	-	-	-	-	-	\$ -
Butler Playground	-	-	-	-	-	\$-
BHS Major Renovation (60% of \$90 million)	-	54,000,000	-	-	-	\$ 54,000,000
Town Hall Window Replacement	\$ -	\$ -	\$-	\$-	\$ -	\$ -
Townwide Telephone Hardware	-	-	-	-	-	\$
Facilities Audit	-	-	-	-	-	\$-
Beech Street Center Roof Shielding						\$-
	\$ 1,905,000	\$ 54,520,000	\$ 425,000	\$ 425,000	\$ 400,000	\$ 57,675,000
COMMUNITY DEVELOPMENT	FY16	FY17	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	TOTAL
Butler School Curbing-Sidewalks	-	-	-	-	-	\$-
Parking Metering-Parking Mgt Plan				.	.	\$-
Road Program (all elements)	\$ 1,708,521	\$ 1,814,758	\$ 1,846,776	\$ 1,879,594	\$ 1,913,233	\$ 9,162,882
Trapelo Road Construction		\$ -	\$ -	\$ -	\$-	\$ 75,000
Community Path Design		\$-	\$-	\$-	\$ -	\$ 100,000
Belmont Center Reconstruction	* //	\$ -	\$ -	\$ -	\$-	\$ 2,500,000
	\$ 4,383,521	\$ 1,814,758	\$ 1,846,776	\$ 1,879,594	\$ 1,913,233	\$ 11,837,882
	.		A A F (A A F (A A (A (A (A (A (A (A) (A (A) 	A a a a a a a a a a a	A	A =0 100 C
TOTAL	\$ 9,374,474	\$ 58,614,487	\$ 3,513,960	\$ 3,330,664	\$ 3,573,113	\$ 78,406,699

FY16-FY20 Capital Budget Request - Water and Sewer

DEPARTMENT OF PUBLIC WORKS		FY16		<u>FY17</u>		FY18		FY19		FY20		TOTAL
Sewer Enterprise Charges												
Emergency Service Van	\$	-	\$	-	\$	-	\$	-			\$	-
Pumping Station Emergency Generator											\$	-
Front End Loader											\$	-
Dump Truck Replacement		-		-		124,100		-			\$	124,100
Pick Up Truck Replacement		-		-				-			\$	
											\$	
Major Capital Equipment Replacement Costs											\$	
Highway											\$	
Pickup Truck				37,380				30,000			9 \$	67,380
Administrative Vehicle		-		38,900		38,900		30,000			э \$	77,800
		470.000		38,900		38,900		-		170.000		
Street Sweeper		170,000		-		-		-		170,000	\$	340,000
Asphalt Hot Box		31,500		-		-		-			\$	31,500
Steer Loader		-		-		-		-			\$	-
Sewer Rodder		-		33,700		-		-			\$	33,700
Air Compressor		-				-		25,000			\$	25,000
	\$	201,500	\$	109,980	\$	163,000	\$	55,000	\$	170,000	\$	699,480
		FY16		FY17		FY18		FY19				TOTAL
EPA 308 Outfalls 1, 2 & 10 (DEP) Follow-up Sampling	\$		\$		\$	-	\$	-	\$		\$	
	φ		φ	-	φ	-	φ	-	φ	-	۰ \$	-
Design		60,000										60,000
											\$	-
Spy Pond Water Quality (Possible DEP)											\$	-
Dry Weather Sampling		-		-		-		-		-	\$	-
CCTV and Dye Test		-		-		-		-		-	\$	-
Design		30,000		-		-		-		-	\$	30,000
Construction		-		90,000		90,000		90,000		90,000	\$	360,000
Follow-up Sampling		-		-		-		30,000		-	\$	30,000
											\$	-
Sewer and Drain Repairs											\$	-
Sewer and Drain CCTV and Design Report		40,000		40,000		40,000		40,000		40,000	\$	200,000
Sewer and Drain Design		20,000		20,000		20,000		20,000		20,000	\$	100,000
Sewer and Drain Relining and Point Repairs		150,000		150,000		150,000		150,000		150,000	\$	750,000
	\$	300,000	\$	300,000	\$	300,000	\$	330,000	\$	300,000		1,530,000
		,				,	,	,				
Loan Repayments (Debt Service)												
Sewer Bond - FY06	\$	188,575	\$	182,325	\$	176,075	\$	170,919	\$	165,794	\$	883,688
DEP CWSRF pt1	Ť	447,156	Ť	446,669	Ť	446,172	1	445,665	Ť	445,148		2,230,810
DEP CWSRF pt2		97,844	-	97,739		97,633		97,524		97,413	\$	488,152
MWRA I/I (2012)		111,881		111,881		111,881	-	01,024	-	01710	\$	335,643
CWSRF (2012)		145,000		145,000		145,000		145,000		145,000	φ \$	725,000
GWSRF (2012)	\$	990,456	\$	983,614	\$	976,761	\$	859,108	\$	853,355		4,663,294
	Ð	590,430	Ð	303,014	Ð	910,101	Ð	039,108	Ð	000,000	Ъ,	1,003,294
	<i>•</i>	4 404 050	<u>~</u>	4 000 50 5	<i>•</i>	4 400 704	ŕ	4 0 4 4 4 0 0	¢	1 000 055	<u> </u>	000 77 1
TOTAL	\$	1,491,956	\$	1,393,594	\$	1,439,761	\$	1,244,108	\$	1,323,355		6,892,774
											\$6	6,892,774

FY16-FY20 Capital Budget Request-Water and Sewer

DEPARTMENT OF PUBLIC WORKS	<u>FY16</u>	<u>FY17</u>	<u>FY18</u>	<u>FY19</u>	FY20	TOTAL
Water Enterprise Charges						
Administrative Vehicle Replacement	\$-	\$ -	\$-	\$ 26,000		\$ 26,000
Water Meters	-	-	-	-		\$ -
Water main Replacement		250,000	-	-		\$ 500,000
Water Main Bond Repayment	718,042	810,960	923,162	923,781	910,617	\$ 4,286,562
Water GIS						\$-
Major Capital Equipment Replacement Costs						
Water	\$ -	\$-	\$ -	\$-		\$ -
Water Meters	-	-	-	-		\$-
Closed Utility Truck	-	-	-	-		\$-
Loader Backhoe	-	94,200	-	-		\$ 94,200
Emergency Service Van	-	30,300	-	-		\$ 30,300
Pickup Truck	-	30,000	37,800	30,000		\$ 97,800
Administrative Vehicle	-	-	-	-		\$ -
Dump Truck	-	-	-	124,100		\$ 124,100
	\$ 968,042	\$ 1,215,460	\$ 960,962	\$ 1,103,881	\$ 910,617	\$ 5,158,962

COMMUNITY DEVELOPMENT	<u>FY16</u>	<u>FY17</u>	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>			TOTAL
Capital Pavement Management Fund								
Local Road Pavement Program	\$1,739,193	\$1,770,423	\$ 1,802,434	\$ 1,835,244	\$	1,868,875	\$	9,016,169
Trapelo Road Construction	-	-	-	-		-	\$	-
	\$1,739,193	\$1,770,423	\$ 1,802,434	\$ 1,835,244	\$	1,868,875	\$	9,016,169
FY13 Chapter 90	\$ 534,046	\$ 534,046	\$ 534,046	\$ 534,046	\$	534,046	\$	2,670,230
	534,046	534,046	534,046	534,046		534,046	\$	2,670,230
Capital Fund-Roads	\$1,316,100	\$1,349,003	\$ 1,382,728	\$ 1,417,296	\$	1,452,728	\$	6,917,854
	1,316,100	1,349,003	1,382,728	1,417,296		1,452,728	\$	6,917,854
	\$1,850,146	\$1,883,049	\$ 1,916,774	\$ 1,951,342	\$	1,986,774	\$	9,588,084
							\$	9,588,084