FY2016 Capital Budget Committee Report to Belmont 2015 Annual Town Meeting

Introduction

In the Capital Budget Committee ("CBC" or the "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 Roads and Sidewalks
- Status of Large, Extraordinary Capital Projects
- Policy Adoptions
- Financial Task Force Capital Budget Recommendations
- 2015 Override
- Recommendations for FY2016 Capital Budget
- Enterprise Funds
- Five-Year Projection of Belmont's Capital Needs
- Privately Funded Capital Improvements

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 FY2016 Capital Budget recommendations are:

Anne Lougée (School Committee) (Through April 2015 Town Elections)
Susan Burgess-Cox (School Committee) (Beginning with Town Elections)
Jennifer Fallon (Warrant Committee)
M. Patricia Brusch (Moderator appointee)
Michael Battista (Planning Board)
Sami Baghdady (Board of Selectmen)
Rebecca Vose (Moderator appointee)
Anne Marie Mahoney (Moderator appointee)

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 FY2016 capital requests from town departments and the schools.

While the CBC has identified major projects that need to be addressed, this year the Financial Task Force sub-group on Capital Projects has examined all outstanding capital needs in the Town with a goal of providing a comprehensive plan to deal with them; the Facilities Manager hired in calendar 2013 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 the 2013 Annual Town Meeting 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 and became part of the working material for the Capital Projects sub-group of the Financial Task Force.

The Underwood pool project funded by a 2014 debt exclusion vote and Community Preservation Act (CPA) funds is heading toward completion. The Belmont Center Reconstruction project, whose funding was approved by a special Town Meeting in November, 2014, will be done in the summer of 2015.

In an effort to streamline the Capital Budget process, the Committee has requested 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 are first reviewed by the School Committee, some changes made and then these are 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. (The override vote in April, which approved additional funding for the capital budget in FY16 and FY17, will be discussed in greater detail below.) 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, 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. 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 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, have been combined. It should be noted, however, that this year the Library is finalizing a plan to work with the facilities manager along with all other Town departments. This year the Facilities Department requested items for the high school, school buildings envelope, DPW and town-wide security.

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 FY2016.

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 twenty-five 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.

Although the existing criteria for inclusion in the Town's Capital Budget could be considered very outdated, the CBC's review of the criteria last spring produced no significant changes. The CBC communicates with the Town departments on a regular basis about what it expects to see in capital requests and what it will not entertain. The Committee ultimately decided that there were no comprehensive criteria that could adequately define what departments should consider capital requests and decided to leave the loose criteria of \$10,000 minimum and at least ten years of useful life, with the exception of technology. The Committee also recommended that the Town should consider establishing a technology fund for computer and other technological purchases. In addition to dealing with technology, the Committee will also explore what to a recommendation to the BOS on handling the facility manager's requests so that requested items qualify as capital.

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 FY2016 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 cetiain departments when those repairs relate to health and safety issues, e.g., the air duct cleaning of the schools in FY2012.

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. The facility audit will address this.

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

The Committee applauds the Town for taking steps toward a coordinated approach to its capital needs and budgeting for those capital needs. Three 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. The Library Trustees are currently finalizing an agreement to become part of the consolidated facilities department. In the fall of 2013 the Town hired a director for this

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.

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. The amount appropriated was \$175,000. The audit is now complete and has informed the capital requests for facilities for FY16. The Committee will work with the BOS to ensure that the Facilities Department is adequately funded in the operating budget to handle routine maintenance.

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-medown" 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."

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 again 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. For example, on last year's list of requests, was \$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. This year the CPA is proposing funds to rebuild the Pequossette tennis courts. This would most certainly be a CBC request were it not funded by the CPA. CPA funds may not always 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 Roads and Sidewalks

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 aimual 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. Last year the Committee was able to use \$200,000 in one-time funds for sidewalks and this year, the override vote included \$200,000 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 undeliaken 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 2015. 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 over \$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 rooftop 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.

This year's Capital Budget includes a request for replacement of the high school fire alarm system which is original to the building (1971). Following the recommendation of the Fire Chief the Committee deems this to be a matter of safety that must be addressed and has determined to fund it this year using the full bonding capacity for FY16 and FY17 provided by the 2015 override.

Memorial Library Building

The Belmont Public Library is almost 50 years old and in need of major renovation. The Library Trustees are now contemplating undertaking a new feasibility study that will address how to meet its future needs while keeping the library on its current site. The study is a necessary first step in the process of reapplying to the Massachusetts Board of Library Commissioners.

Police Station

In 2007-2008, a feasibility study was done of the Police Station currently located on Concord Avenue across from the Town Hall. The study explored a renovated facility on the current site and also explored a new facility located at either the current site or at the site of the Belmont Public Library. For many reasons the best location was deemed to be at the existing library site. However, that site now will be needed for a new or renovated library; therefore it will not be available for a Police Station. Also, the construction of a new Electric Light Substation will make that area currently next to the Police Station available space for another project, something that was not contemplated in the previous study (the rest of the Building further away from the Station was explored but not the substation part).

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 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 as well as the future use of the incinerator site once it is capped. 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.

Policy Adoptions

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

In 2013, at the urging of the Town Treasurer 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 I and forward to the BOS, Wan-ant Committee, Town Accountant, and Treasurer an update on the review.

Also in 2013, 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.

Financial Task Force Capital Budget Recommendations

As noted above, in the late fall of 2013, 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 improven1ents." The FTF met monthly through January, 2015. The work of the various sub-groups of the FTF resulted in the Selectmen's decision in February, 2015 to place a \$4.5 million override on the annual Town election ballot in April. The oven-ide passed and details of the impact on the CBC are outlined in a separate section of this report.

Sub-groups of the FTF worked independently on issues related to education, revenue opportunities, capital projects, Town government, and financial projections. The Capital Projects sub-group 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. (See FTF report to Annual Town Meeting for further details.) The plan recognized that major Capital projects such as the Wellington School, Harris Track and Field, Belmont Center Reconstruction, the Belmont Municipal Light Department Substation, and Underwood Pool either have been completed in the past few years or are currently under construction. This leaves Belmont High School, the Library, the Police Station, the DPW facility, the incinerator site and the skating rink/White Field House to be addressed. (See FTF report for detail.) Based on the criteria of need, certain site, updated plan, and current cost estimate the sub-group recommended that the remaining projects be done in the following priority order: Belmont High School, incinerator site, DPW, Library and Police Station. Private donors are currently exploring the funding of skating rink and field house replacement. The sub-group, however, noted that state reimbursement for both the high school and the library is unpredictable, suggesting that other projects such as the DPW or incinerator site might proceed before them.

Additionally, the FTF Capital sub-group reiterated the CBC's yearly request for a predictable annual allocation of \$3.0 million for capital requests from the department heads.

2015 Override

In April 2015, based on recommendations of the Financial Task Force, the citizens approved an override, a portion of which was dedicated to the capital budget. \$500,000 per year for FY16 and 17 will go to the Capital Budget for the purpose of funding more of the pavement

management program and for funding sidewalk repairs. It was the intent of the advisors to break that amount down with \$300,000 going to Pavement Management and \$200,000 to Sidewalk repairs. In addition, \$120,000 from the override in 2016, and an additional \$120,000 in 2017 will be dedicated to adding to the capital budget for the purpose of paying off short-te1m bonds to allow purchase of \$1M worth of bondable items. While the CBC is grateful for the additional funding, it does not come close to the request to add another \$2M in cash to the unrestricted capital budget on a yearly basis. Due to the public safety and emergency nature of the need for a new fire alarm system at Belmont High School, all of the money intended for borrowing will be used to fund bonds on the High School fire alarm system. As intended, money is also recommended to add to the pavement management program and to fund sidewalk repairs.

Recommendations for FY2016 Capital Budget

For FY2016, the Committee initially received requests for more than \$5.4 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 \$5.4M in requests. The total funding for the Capital budget in FY2016 is \$1.8M - Capital Discretionary, \$1.5M - Pavement Management, \$0.8M - State Chapter 90 Funds, \$0.5M - Water Capital and \$0.5M - Sewer Capital. It should be noted that an additional \$500,000 for roads and sidewalks was added by the recent override. In late April 2015, the Town learned that it would receive another \$386K in unrestricted state aid. The BOS voted to use these one-time funds for additional capital projects.

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 FY2016 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 $2\frac{1}{2}$ % allowed to other aspects of the Town's general tax budget. Although the $2\frac{1}{2}$ % 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.

The warrant will contain the Committee's FY2016 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 Police Department's request for radio equipment is for the entire Town. This equipment is vital for communications between and among Town departments for health and safety purposes. This purchase will be financed using the borrowing capacity from the expiring bond for fire department apparatus.

Police Radios: This funds replacement of half of the Department's radios, which are now 9 years old.

Fire Trucks: The CBC approved the replacement of the 1999 ladder truck and the 1988 pumper truck in 2013. In a plan formulated 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 were placed and the two new trucks were delivered in the second half of 2014. Fiscal 2016 is the second year of the bond payment. A required payment for the fourth 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. The funds in this "equipment replacement" account are in addition to the Committee's annual budget allocation.

PUBLIC FACILITIES

Town Wide Security: This provides design funds for integrating systems in all Town and School Buildings. Last year capital budget money paid for a study of these systems, which determined the need for integration and the way to do it.

High School Fire Alarm System: This year it was determined that the fire alarm system at the high school needs replacing. The 40 year-old system is original to the building. Replacement parts are no longer manufactured and are virtually impossible to come by. In the event the current alarm system fails, the building would have to be closed until it is replaced. Given the life-safety implications of a failed fire alarm at the high school, the Committee has decided to use the full \$1.0 million increased borrowing capacity for both FY 16 and FY17, which the override provided, to fund this project.

Town Hall Fire Alarm System: The current system is 15 years old and has unresolvable problems that dictate its complete replacement.

High School Basketball Court Floor Replacement: Donated funds will pay for a new Varsity court floor. This allocation will pay for a new surface for the one other court on the main floor of Wenner field house. The MSBA does not reimburse for renovations or new construction of field houses. Thus this is a project that should not be deferred until the high school project is undertaken in view of the dangerously deteriorated condition of the field house floor.

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.)

Butler School Boiler Replacement and Asbestos Remediation: This project replaces the boilers that are original to the building. It is the first year of a two-year project and involves asbestos removal.

Butler School Fire Alarm: The alarm system is over 35 years old and will be replaced with a modern addressable system that has proper detection and notification device coverage for the entire building.

Burbank School Boiler Replacement and Asbestos Remediation: This project replaces the boilers that are original to the building. It is the first year of a two-year project and involves asbestos removal.

Burbank School Boiler Room Piping Asbestos Abatement: The boiler room piping insulation consists of asbestos containing materials, which will be removed as part of the boiler replacement project.

LIBRARY

Feasibility Study: This amount funds one-half of the cost of a feasibility study for renovation or reconstruction of the library on its current site. The Library Trustees have funding from another source to defray the balance.

Storage Shed: For safety reasons on the advice of the Fire Department, the Library needs a shed for storage of its gas-powered snow removal and lawn maintenance equipment.

DEPARTMENT OF PUBLIC WORKS

Replace Pick-up Truck: This is a 2007 pick-up truck (Vehicle #5) that is in daily use by the Highway Division.

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

Turf Field Utility Tractor: This will be used to clean and maintain the new turf field. It can be used on other Town fields. The alternative is renting this equipment or hiring a subcontractor at considerable expense.

Fifteen-Person Passenger Van: This replaces a 2004 van used by the Recreation Division for its S.P.O.R.T. and youth recreation programs.

Sidewalk Snow Blower: This equipment will increase the DPW's capacity for clearing of Town-owned sidewalks.

Sidewalks: This will pay for sidewalk repair in Town and is funded by the 2015 override.

OFFICE OF COMMUNITY DEVELOPMENT

Burbank School Curbing and Sidewalks: This works enhances pedestrian safety for children walking to the Burbank School and will be undertaken in conjunction with the repaving of Sharpe Road.

Traffic Mitigation-Raised Intersection: This funds a raised intersection at Lexington and Sycamore Streets, which accident data shows poses serious problems to drivers, and is a less expensive way to discourage speeding than a traffic light.

Community Path Feasibility Study: A feasibility study will identify engineering issues of potential routes of a community path and is a necessary pre-requisite for applying to the state for grant funds for the design and construction of the project.

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 2016 funds.

ENTERPRISE FUNDS

The Director of Community Development who is responsible for the management of these programs reports annually to the Committee on the status of these undertakings and funding mechanisms. They are described here but are not part of the annual capital budget allocation.

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.

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. FY2016, 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 five year list from requests from department heads and to present it largely unaltered. 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 operating 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 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 carryforward are shown at the values originally submitted (without adjustment). Finally, most of the capital items are subject to a bidding process before they are actually purchased. Therefore, these cost values should be treated as only roughly comparable orders of magnitude.

³ Some changes have been made, however, for editorial consistency. Another change is that the requests for FY2016 that could not be recommended have been added to the appropriate year (usually FY2017). 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 fm1h. The Committee, however, believes it is best to keep these matters in mind.

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 five-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. This year the override vote allows the Town to move ahead with two projects deemed of vital importance and urgency through the Committee's increased borrowing capability. Among other possible financing approaches the Committee may consider in future are so-called BANS (bond anticipation notes), leasing, capital outlay exclusions, and debt exclusions. It is very likely that the Committee will make further recommendations in this regard in coming years.

Privately Funded Capital Improvements

Each year "private" groups such as the Soccer Association, Little League and Parents of ... groups provide much needed improvements and upgrades to our fields and recreational facilities. Without their generous support in donating irrigation systems for Winn Brook fields and sprucing up of the White Field House as two examples this much needed work would fall to the Capital Budget or become a request for CPA funds. This year private donations will fund the replacement of the varsity basketball court floor at the high school. This community spirit is much appreciated by the department heads and the Committee and should be recognized by the citizens of the Town.

Anne Marie Mahoney, Chairman Rebecca Vose, Secretary Sami Baghdady Michael Battista M. Patricia Brusch Susan Burgess-Cox Jennifer Fallon

1. Capital Discretionary

1. Suprair Discretionary		<u>FY16</u>
DEPARTMENT OF PUBLIC WORKS		
Sidewalk Snow Blower	\$	90,700
2. Sidewalk Maintenance	\$	200,000
3. Pick-up Truck Replacement	\$	39,250
4. Turf Field Utility Tractor5. Resurface Basketball Courts (Pequossette)	\$ \$	25,985 25,000
6. Recreation - 15 Passenger Van Replacement	\$	32,450
Subtotal	\$	413,385
POLICE DEPARTMENT	Ψ	410,000
1. Replace Portable Radios	\$	123,415
Subtotal	\$	123,415
LIBRARY		
1. Storage Shed for Gas-Powered Equipment	\$	10,000
2. Feasibility Study	\$	45,000
Subtotal	\$	55,000
FIRE DEPARTMENT		
1. Public Safety Equipment Lease Payment (Year 4)	\$	120,000
2. Ambulance Replacement (Year 3)	\$	50,000
Cardiac Monitor Replacement (Year 3)	\$	7,000
Subtotal	\$	177,000
FACILITIES DEPARTMENT		
1. Town/School Security Upgrades Design	•	400.000
(Year 2 of 5 multi-year security upgrades)2. Belmont High School (BHS) Fire Alarm System	\$	100,000
Replacement	\$	120,000
3. Town Hall - Fire Alarm System Replacement	\$	40,000
BHS Basketball Court Floor Replacement	\$	100,000
5. Butler School System Wide Building Envelope	\$	150,505
6. Butler School Boiler Replacement	\$	62,500
7. Butler School Fire Alarm System Replacement	\$	143,250
8. Burbank School Boiler Replacement	\$	150,310
Subtotal		866,565
COMMUNITY DEVELOPMENT	•	
1. Burbank School Curbing-Sidewalks	\$	35,000
Traffic Speed Mitigation-Raised Intersection (Lexington Street and Sycamore Street)	\$	48,000
3. Community Path Feasibility Study	\$	100,000
Subtotal	Ψ \$	183,000
	\$	
GRAND TOTAL	Ą	1,818,365
2. Pavement Management	\$	1,549,000
3. Chapter 90	\$	801,398
4. Water	\$	503,000
5. Sewer	\$	478,500

DEPARTMENT OF PUBLIC WORKS	FY17	FY18	FY19	FY20	FY21	TOTAL
Major Capital Equipment Replacement Costs						
Highway						
Sidewalk Snow Blower						\$ -
Material Spreader						\$ -
Sidewalk Maintenance	200,000	200,000	200,000	200,000	200,000	\$ 1,000,000
Heavy Equipment / Above Ground Mobile Lift	45,600	-	-	-	-	\$ 45,600
Central Fleet Fueling System		-	-	_	_	\$ -
Sidewalk Tractor	-	322,560	-	161,280	_	\$ 483,840
Brush Chipper	-	-	-	-	-	\$ -
Snowfighter Conversion	-	42,800	42,800	42,800	13,650	\$ 142,050
Pickup Truck	_	_	-	_	_	\$ -
Sidewalk Roller	_	-	15,000	_	-	\$ 15,000
Central Fleet Utility Truck				65,000	-	\$ 65,000
Dump Truck	67,900	-	-	_	_	\$ 67,900
						,
Parks						
Pickup Truck	-	39,250	-	_		\$ 39,250
Turf Field Utility Tractor						\$ -
Replace Fibar for Playgrounds	12,400	-	-	-	:	\$ 12,400
Resurface Basketball Courts Pequossette	-	-	-	-	1	\$ -
Resurface 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	-	-	_	-		\$ -
Zamboni Ice Making Machine	90,000	-	_	-		\$ 90,000
Riding Mower	_	-	-	-		\$ -
Close in Hockey Rink Suspended Ceiling	_	73,500	-	-	i i	\$ 73,500
Front End Loader	-	-	82,700	-		\$ 82,700
Recreation						
15 Passenger Van						\$ -
					1	
Cemetery						
Dump Truck	67,900	-	-	67,900		\$ 135,800
Mower	13,600	-	-	-		\$ 13,600
Backhoe	-	94,200	-	-		\$ 94,200
Pickup Truck		_	39,250	_		\$ 39,250
Grove Street Master Plan						\$ -
	\$ 497,400	\$ 793,310	\$ 379,750	\$ 604,880	\$ 213,650	\$ 2,488,990
						2,488,990

POLICE DEPARTMENT		FY17		FY18		FY19		FY20	FY21		TOTAL
Police Radio Comparator	\$	-	\$	-	\$	-	\$	-		\$	_
Two Domain Controller Servers		1		_		-		18,000		\$	18,000
Main and Standby Repeaters		-		-		-		-		\$	-
CAD / Records management Server4 & QED		-		-		-		-	25,000	\$	25,000
Fuel Tank & Overhaul Emergency Generator		1		-		-				\$	
Replace Livescan Fingerprint System										\$	-
Traffic Speed Trailer		-		-		-				\$	-
Electronic Sign / Information Board Trailer		-		-		-		-		\$	-
Incident Command Vehicle		-		-		_				\$	-
Replace BAPERN Radio Control System		-		_		-		-		\$	_
Replace Radio Equipment (Town Wide Request)		-		_		_		-		\$	
Replace File Server and Backup Hardware		25,000		-		-		-		\$	25,000
Replace Portable Radios		13,585		120,000				-		\$	133,585
Replace Fuel Accounting System		-		24,000				-		\$	24,000
Net Clock System		_		_		28,000		-		\$	28,000
Replace Network Switches		_				24,000				\$	24,000
Telephone Log Recorder		-								\$	
Fiber Optics-JPSC										\$	
Fire Box Receiving System						-				\$	
	\$	38,585	\$	144,000	\$	52,000	\$	18,000	\$ 25,000	\$	277,585
					L						277,585
TOWN CLERK		FY17		<u>FY18</u>		<u>FY19</u>		<u>FY20</u>	 FY21	_	TOTAL
Election Systems Upgrade		_		68,000			Ļ	-		\$	68,000
	\$		\$	68,000	\$		\$			\$	68,000
LICAL TIL		FY17	-	FY18	 	FY19	_	FY20	FY21	-	TOTAL
HEALTH Animal Control Van		36,000	<u> </u>	1 110	<u> </u>		 	- 120		\$	36,000
Inspection Vehicle		30,000	-			_		35,000		\$	35,000
Inspection venice	\vdash	36,000	H	_		_		35,000	-		71,000
		00,000									71,000
INFORMATION TECHNOLOGY		FY17		FY18		FY19		FY20	FY21		<u>TOTAL</u>
Network Construction Services	\$	-	\$	80,000	\$	125,000	\$	125,000		\$	330,000
Electronic File Storage	\$	-		90,000	\$	_	\$	-	\$ 90,000	\$	180,000
	\$		\$	170,000	\$	125,000	\$	125,000	\$ 90,000	\$	510,000
											510,000

LIBRARY		FY17		FY18		FY19		FY20		FY21		TOTAL
(Existing Bldg.) Elevator		-		-		_		-				-
(Existing Bldg.) Children's reconfiguration	\$	-	\$	_	\$	-	\$	-				-
(Existing Bldg.) Automatic door openers		-		_		-		-				-
(Existing Bldg.) Storm Windows Replacement		_		57,487		-		-				57,487
(Existing Bldg.) Radio-Frequency Identification (RFID)		_		14,255		-		-				14,255
(Existing Bldg.) Boiler (HVAC System)		1,079,721				-		-				1,079,721
(Existing Bldg.) New Lighting		-		-		-		364,362				364,362
(Existing Bldg.) New Power		-		-		-		566,785				566,785
(Existing Bldg.)Interior Painting (Added to General Fund)		-		_		-		_				-
(Existing Bldg.)Repair Roof Structure		-		-		132,858		-				132,858
Feasibility Study												-
Storage Shed for Gas-Powered Equipment												
(Existing Bldg.)Replace Roof		-		-		159,430		-				159,430
(Existing Bldg.)Carpet	i	-		205,250		_		-				205,250
(Existing Bldg.)Fire Suppression System	i	-						-				
Sub Total		1,079,721		276,992		292,288		931,147		=		2,580,148
15% Contractor's Overhead		161,958		41,549		43,843		139,672		-		387,022
10% Contingency		124,168		31,854		33,613		107,082		-		296,717
		1,365,847		350,395		369,744		1,177,901		-		3,263,887
												3,263,887
FIRE DEPARTMENT	L	FY17		<u>FY18</u>		<u>FY19</u>	L	FY20		FY21		<u> TOTAL</u>
FY12 Public Safety Lease Payment (Required for FY16)	\$		\$	-	\$	-	\$		\$	-		
Ambulance Replacement	\$	100,000		50,000	\$	50,000	\$	50,000	\$	_		250,000
Cardiac Monitor Replacement	\$	7,000	\$	7,000	\$	7,000	\$	7,000				28,000
Public Safety Hardware, Software License, and Equipment	\$	120,000	\$	-	\$	-	\$		\$	-		120,000
Thermal Imaging Cameras Replacement	<u> </u>	-		-		-						-
Shift Com Response Vehicle		_		-		-				_		-
Ladder Truck Replacement				-		-						
Replace 1988 Engine	<u> </u>			-		-				-		
Fiber Optic Cable Network Expansion	<u> </u>									-		_
Fire Ambulance / Monitor replacement program	<u> </u>											-
Staff Vehicle		50,000		-				-				50,000
Portable Radios	<u> </u>	-	_	-		_		_		-		-
Replace Squad 1	L_			50,000								50,000
Shift Commander's Vehicle	<u></u>		_			57,000						57,000
Replace 2003 Pumper	<u> </u>	-	Ļ	_	L_	_	<u> </u>	525,000				525,000
	\$	277,000	\$	107,000	\$	114,000	\$	582,000	\$	-	\$	1,080,000
											\$	1,080,000
		rior year app 1,000	rop	oriations - 1. R	escı	ue Ambulance	\$10	00,000 2.C	ard	iac Monitor I	Repla	cement

FACILITIES DEPARTMENT	FY17	<u>FY18</u>	FY19	FY20	FY21	TOTAL
Town/School Security Upgrades Design (Year 2 of 5 multi-year						
security upgrades: 50K/100K/250K/250K/250K)	250,000	250,000	250,000	_	-	750,000
BHS Upgrade fire alarm system components						-
Town Hall - Replace fire alarm system				,		-
BHS Main BB Court Floor Replacement						-
System Wide Building Envelope FY15 allowed \$133,070	250,000	250,000	100,000	100,000		700,000
Butler Replace Cafeteria Floor- Complete Strip include asbestos				:		
under and moisture mitigation	60,000					60,000
Fire HQ & Fire SS Battery Back-Up for UPS at Fire Stations	15,000					15,000
Butler Replace boilers (Year 2 of 2)	50,000					50,000
Butler Asbestos abatement related to boiler						-
Butler Replace emergency generator	37,500					37,500
Butler Replace fire alarm system						-
Burbank Replace boilers (Year 2 of 2)	60,000					60,000
Burbank Asbestos abatement related to boiler						-
Burbank Asbestos abatement related to boiler piping						-
Winn Brook Replace master clock system	47,598					47,598
DPW Cemetery Garage Roof Replacement	35,000		250,000	250,000	250,000	785,000
System wide study for Energy Mgmt. System upgrades (software &						
hardware)	50,000					50,000
Systemwide univent rebuild/replacement (multiple years)	50,000	50,000	250,000			350,000
Systemwide building energy management system replacement/repair						
(multi-year)	100,000	100,000				200,000
Higginbottom Pool Resurfacing	50,000					50,000
Chenery Middle School Resurface Auditorium Stage	30,000					30,000
Chenery Middle School Stage Equipment Risk Assessment	15,000					15,000
Orphan projects unfunded in FY16	TBD		100,000	100,000	100,000	300,000
School parking lot pavement management (Year 1 of 5)	100,000	100,000	100,000	100,000	100,000	500,000
BOS request to refurbish 4 HS Tennis Courts	40,000					40,000
Winn Brook - Replace boilers	125,000					125,000
Winn Brook - Replace fire alarm system	158,658					158,658
Burbank - Site redevelopment study	50,000					50,000
Chenery - Refinish Gym Floor	60,000					60,000
Chenery - Upgrade Auditorium Lighting Control System	25,000					25,000
Facilities Dept Replace 2003 Astro Van	23,000					23,000
BHS - Pool Upgrade - roof hatch and catwalk	50,000					50,000
BHS - Replace Field House Track (Combine w/gym floor request?)		200,000				200,000
BHS - Replace Field House Court(Combine w/gym floor request?)		100,000				100,000
	\$ 1,731,756	\$ 1,050,000	\$ 1,050,000	\$ 550,000	\$ 450,000	\$ 4,831,756
						4,831,756

COMMUNITY DEVELOPMENT	 FY17	FY18		FY19		FY20	FY21		<u>TOTAL</u>
Burbank School Curbing-Sidewalks	-	-		-		-		\$	-
Traffic Speed Mitigation-Raised Intersection								\$	
Road Program (all elements)	\$ 2,121,725	\$ 2,161,418	\$	2,202,103	\$	2,243,806	\$ 2,286,551	\$	11,015,603
FY15 One-Time Ch.90 Allocation	\$ -	\$ -	69	-	\$	-	\$ -	\$	-
Community Path Feasibility Study	\$ -	\$ -	65	-	\$\$	-	\$ _	\$	_
Additional Pavement Management Allocation	\$ 300,000	\$ 300,000	\$	300,000	\$	300,000	\$ -	\$	1,200,000
	\$ 2,421,725	\$ 2,461,418	\$	2,502,103	\$	2,543,806	\$ 2,286,551	\$	12,215,603
								(\$	12,215,603
TOTAL	\$ 6,368,313	\$ 5,144,123	\$	4,592,598	\$	5,636,587	\$ 3,065,201	\$	24,806,822
								\$	24,806,822

DEPARTMENT OF PUBLIC WORKS	<u>FY17</u>	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>TOTAL</u>
Sewer Enterprise Charges						
Emergency Service Van	\$ -	\$ -	\$ -			\$ -
Pumping Station Emergency Generator						\$ -
Front End Loader					\$ 195,000	\$ 195,000
Dump Truck Replacement	-	124,100	-			\$ 124,100
Pick Up Truck Replacement	-	-	-		i	\$ -
Major Capital Equipment Replacement Costs						
Highway						
Pickup Truck	39,250	-	30,000			\$ 69,250
Administrative Vehicle	38,900	-	38,900			\$ 77,800
Street Sweeper	-	-	-	178,500		\$ 178,500
Asphalt Hot Box	-	-	-			\$ -
Steer Loader		-	-			\$ -
Sewer Rodder	33,700	-	-			\$ 33,700
Air Compressor		-	25,000		:	\$ 25,000
	\$ 111,850	\$ 124,100	\$ 93,900	\$ 178,500	\$ 195,000	\$ 703,350
						703,350
OOMMUNITY DEVEL ORMENT	F)/47	FY18	EV40	FY20	FY21	TOTAL
COMMUNITY DEVELOPMENT	FY17	\$ -	FY19	<u> </u>	FIZI	\$ -
EPA 308 Outfalls 1, 2 & 10 (DEP) Follow-up Sampling	\$ -	1.5 -	\$-			ъ -
	22.222	Ψ		Ψ		
Design						\$ 60,000
Design Construction	60,000 20,000	70,000	50,000			\$ 60,000 \$ 140,000
Construction			50,000			\$ 60,000 \$ 140,000 \$ -
Construction Spy Pond Water Quality (Possible DEP)	20,000		50,000			\$ 60,000 \$ 140,000 \$ -
Construction Spy Pond Water Quality (Possible DEP) Dry Weather Sampling	20,000	70,000	50,000	-		\$ 60,000 \$ 140,000 \$ - \$ - \$ 10,000
Construction Spy Pond Water Quality (Possible DEP) Dry Weather Sampling CCTV and Dye Test	20,000		-	-		\$ 60,000 \$ 140,000 \$ - \$ - \$ 10,000 \$ 20,000
Spy Pond Water Quality (Possible DEP) Dry Weather Sampling CCTV and Dye Test Design	20,000	70,000	50,000 - - 40,000	-		\$ 60,000 \$ 140,000 \$ - \$ - \$ 10,000 \$ 20,000 \$ 40,000
Spy Pond Water Quality (Possible DEP) Dry Weather Sampling CCTV and Dye Test Design Construction	10,000	70,000	-	- - - 90,000	90,000	\$ 60,000 \$ 140,000 \$ - \$ 10,000 \$ 20,000 \$ 40,000 \$ 180,000
Spy Pond Water Quality (Possible DEP) Dry Weather Sampling CCTV and Dye Test Design	10,000	70,000	-	-	90,000	\$ 60,000 \$ 140,000 \$ - \$ - \$ 10,000 \$ 20,000 \$ 40,000
Spy Pond Water Quality (Possible DEP) Dry Weather Sampling CCTV and Dye Test Design Construction Follow-up Sampling	10,000	70,000	-	-	90,000	\$ 60,000 \$ 140,000 \$ - \$ 10,000 \$ 20,000 \$ 40,000 \$ 180,000
Spy Pond Water Quality (Possible DEP) Dry Weather Sampling CCTV and Dye Test Design Construction Follow-up Sampling Sewer and Drain Repairs	20,000 10,000 - - -	70,000 - 20,000 - -	40,000	90,000		\$ 60,000 \$ 140,000 \$ - \$ 10,000 \$ 20,000 \$ 40,000 \$ 180,000 \$ -
Spy Pond Water Quality (Possible DEP) Dry Weather Sampling CCTV and Dye Test Design Construction Follow-up Sampling Sewer and Drain Repairs Sewer and Drain Report	20,000 10,000 - - - - 40,000	70,000 - 20,000 - - - 40,000	40,000	90,000	40,000	\$ 60,000 \$ 140,000 \$ - \$ 10,000 \$ 20,000 \$ 40,000 \$ 180,000 \$ -
Spy Pond Water Quality (Possible DEP) Dry Weather Sampling CCTV and Dye Test Design Construction Follow-up Sampling Sewer and Drain Repairs Sewer and Drain Design Sewer and Drain Design	20,000 10,000 - - - 40,000 20,000	70,000 - 20,000 - - - 40,000 20,000	40,000 - - 40,000 20,000	90,000 - 40,000 20,000	40,000	\$ 60,000 \$ 140,000 \$ - \$ 10,000 \$ 20,000 \$ 40,000 \$ 180,000 \$ 200,000 \$ 100,000
Spy Pond Water Quality (Possible DEP) Dry Weather Sampling CCTV and Dye Test Design Construction Follow-up Sampling Sewer and Drain Repairs Sewer and Drain Report	20,000 10,000 - - - - 40,000 20,000 150,000	70,000 - 20,000 - - - 40,000 20,000 150,000	40,000 - - - 40,000 20,000 150,000	90,000 - 40,000 20,000 150,000	40,000 20,000 150,000	\$ 60,000 \$ 140,000 \$ - \$ 10,000 \$ 20,000 \$ 40,000 \$ 180,000 \$ - \$ 200,000 \$ 100,000 \$ 750,000
Spy Pond Water Quality (Possible DEP) Dry Weather Sampling CCTV and Dye Test Design Construction Follow-up Sampling Sewer and Drain Repairs Sewer and Drain Design Sewer and Drain Design	20,000 10,000 - - - 40,000 20,000	70,000 - 20,000 - - - 40,000 20,000	40,000 - - 40,000 20,000	90,000 - 40,000 20,000	40,000	\$ 60,000 \$ 140,000 \$ - \$ 10,000 \$ 20,000 \$ 40,000 \$ 180,000 \$ - \$ 200,000 \$ 100,000

COMMUNITY DEVELOPMENT	FY17	<u>FY18</u>	FY19		FY20	FY21		TOTAL
Loan Repayments (Debt Service)								
Sewer Bond - FY06	\$ 182,325	\$ 176,075	\$ 170,919	\$	165,794	\$ 160,638	\$_	855,750
DEP CWSRF pt1	446,669	446,172	445,665		445,148	444,620	\$ 2	2,228,274
DEP CWSRF pt2	97,171	97,171	97,171		97,171	97,171	\$	485,853
MWRA I/I (2012)	111,881	111,881	-				\$	223,762
CWSRF (2012)	142,508	142,531	142,554		142,577	142,601	\$	712,771
	\$ 980,554	\$ 973,830	\$ 856,308	\$	850,689	\$ 845,029	\$ 4	4,506,410
							\$ 4	4,506,410
TOTAL	\$ 1,392,404	\$ 1,397,930	\$ 1,250,208	\$ '	1,329,189	\$ 1,340,029	\$ 6	5,709,760
							\$ 6	6,709,760

DEPARTMENT OF PUBLIC WORKS	<u>FY17</u>	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>TOTAL</u>
Water Enterprise Charges						
Administrative Vehicle Replacement	\$ -	\$ -	\$ 26,000			\$ 26,000
Water Meters	-	-	•			\$ -
Water main Replacement	250,000	-	1			\$ 250,000
Water Main Bond Repayment	810,960	923,162	923,781	910,617	910,617	\$ 4,479,137
Water GIS						\$ -
Major Capital Equipment Replacement Costs						
Water						
Water Meters	-	-	1			\$ -
Closed Utility Truck	-	-	ı			\$ -
Loader Backhoe	94,200	-	ı			\$ 94,200
Emergency Service Van	-	30,300	1			\$ 30,300
Pickup Truck	-	39,250	30,000			\$ 69,250
Pickup Truck		30,000				\$ 30,000
Administrative Vehicle	-	-	-			\$ -
Dump Truck	-	-	124,100			\$ 124,100
	\$ 1,155,160	\$ 1,022,712	\$ 1,103,881	\$ 910,617	\$ 910,617	\$ 5,102,987
						5,102,987