

BROOKLINE CAPITAL IMPROVEMENTS PLAN
2003-2008

Prepared by the Brookline Capital Improvements Plan Committee

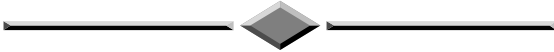
Paul Schaefer, Chair
Ernie Hudziec, Vice-Chair
Frank Lukovits, Secretary
Paul Noah, Conservation Commission Representative
Harry Rogers, Board of Selectmen Representative
Mike Apfelberg, Finance Committee Representative
Lorna Spargo, School Board Representative
Bob Belanger, Recreation Commission Representative

Mark Archambault, Staff, NRPC Representative

With Assistance from the Nashua Regional Planning Commission

Adopted by the Brookline Planning Board, January 9, 2003

Paul Schaefer, Co-Chair
Richard Randlett, Co-Chair
Linda Saari
Judy Cook
Michelle Hakala
Frank Lukovits
Laura Libby
Kimberly Randall
Alan Rosenberg



BROOKLINE CAPITAL IMPROVEMENTS PLAN 2003-2008

INTRODUCTION

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

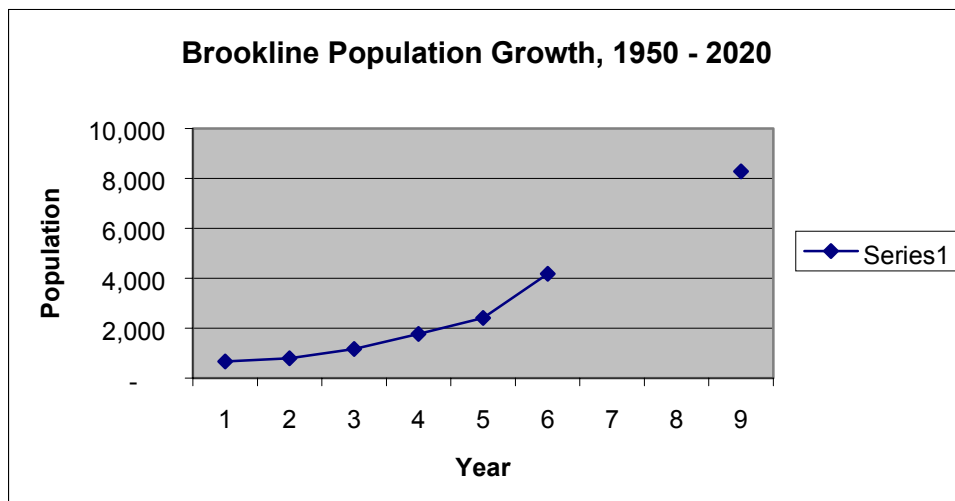
A CIP is an **advisory document** that can serve a number of purposes, among them to:

- (a) guide the Selectmen and the Budget Committee in the annual budgeting process;
- (b) contribute to stabilizing the Town's real property tax rate;
- (c) aid the prioritization, coordination, and sequencing of various municipal improvements;
- (d) inform residents, business owners, and developers of planned improvements;
- (e) provide a necessary legal basis for developing and administering a growth ordinance.
- (f) provide a necessary legal basis for developing and administering an impact fee system.

It must be emphasized that the CIP is purely advisory in nature. Ultimate funding decisions are subject to the budgeting process and the annual Town meeting. Inclusion of any given project in the CIP does not constitute and endorsement by the Capital Improvements Committee (CIC). Rather, the CIC is bringing Department project requests to the attention of the Town, along with recommended priorities, in the hope of facilitating decision making by the Town.

Brookline's population has grown substantially over the last several decades. The Town's population increased by 523% between 1950 and 2000. Brookline's population increased by 51.3% in the 1970's, 36.5% in the 1980's, and most recently by 73.5% in the 1990's. (Table 1, Figure 1). The current (2001-2002) rate of growth has lessened somewhat, but is still high when compared to the NRPC region. Brookline's population in 2000 stood at 4,181, which is nearly double its 1990 population of 2,410. By the year 2020, Brookline's population is projected to reach 8,279, a 98% increase over the 2000 population.

FIGURE 1



Sources: U.S. Census and Projection from the New Hampshire Office of State Planning

TABLE 1

BROOKLINE POPULATION, 1950 - 2020 (Projection)

| Year | Population | Numerical Increase | Percentage Change |
|-------------------|-------------------|---------------------------|--------------------------|
| 1950 | 671 | | |
| 1960 | 795 | 124 | 18.5% |
| 1970 | 1,167 | 372 | 46.8% |
| 1980 | 1,766 | 599 | 51.3% |
| 1990 | 2,410 | 644 | 36.5% |
| 2000 | 4,181 | 1,771 | 73.5% |
| Projection | | | |
| 2020 | 8,279 | 4,098 | 98% |

Source: NRPC, "Fifty Years of Growth", August 2001

It is a principal goal of the CIP to increase the predictability and regularity of the Town's budget by planning for routine or anticipated major purchases of capital equipment and determining appropriate methods for meeting the Town's capital facility needs. Possible financing mechanisms and a hypothetical bonding schedules are found at the rear of this report. This financial information is intended solely to assist decision makers in the budget process.

The Brookline Capital Improvements Plan Committee has prepared this report under the authority of the Planning Board and RSA 674:5-8 (Appendix A). It is the Committee's intention that this report reflects the capital needs of the Town for the period between 2003-2008 and to offer recommendations to the Budget Committee for consideration as part of the annual budget. Information was submitted to the Committee from the various town Departments, Boards and Committees, which helped form the basis of this document. Although this Capital Improvements Plan includes a six-year period, the CIP should be updated every year to reflect changing demands, new needs, and regular assessment of priorities. This document contains those elements required by law to be included in a Capital Improvements Plan.

As indicated, the adoption of a CIP by the Planning Board is a statutory prerequisite to the application of impact fees. The Planning Board plans to develop an impact fee schedule early in 2003.

Impact fees, however, have significant limitations. They can only be used to offset the proportion of capital expenses that may be attributed to new development. They may not be used to meet existing capital deficiencies. Also, fees collected must be properly used within six years, or the Town must return unused funds to the developer(s) who paid them. Despite these constraints, which are more clearly delineated in the statute, it is the strong recommendation of the CIP Committee that the Town of Brookline use impact fees as a method to reduce and manage the future cost of capital improvements. Furthermore, there are several capital improvement projects recommended in this Capital Improvements Plan that are consistent with the long term goals of the Community Facilities chapter of the Brookline Master Plan, which is included as Appendix B. This chapter of the Master Plan will be revised as well in 2003, based on this report and the recommendations of the ongoing Facilities Study Committee.

For purposes of the CIP, a capital project is defined as a tangible project or asset having a cost of at least \$5,000 and a useful life of at least three years. Eligible items include new buildings or additions, land purchases, studies, substantial road improvements and purchases of major vehicles and equipment. Operating expenditures for personnel and other general costs are not included. Expenditures for maintenance or repair are generally not included unless the cost or scope of the project is substantial enough to increase the level of a facility improvement. A summary of each of the projects included in the 2003 to 2008 CIP is provided in the following section. Starting dates are not provided for deferred projects. Typically deferred projects are not placed on the six year schedule because: 1) based on information available the Committee has resolved that there is not a demonstrated need for a project in the next six years; or 2) there is insufficient information to determine the relative need for a capital improvement and additional research may be required before the Committee would consider allocating the project within the CIP schedule.

FINANCING METHODS

In the project summaries below, there are five different financing methods used. Four methods require appropriations, either as part of the Town's annual operating budget or as independent warrant articles at Town Meeting. The *1-Year Appropriation* is the most common method, and refers to those projects proposed to be funded by real property tax revenues within a single fiscal year. The *Capital Reserve* method requires appropriations over more than one year, with the actual project being accomplished only when the total appropriations meet the project cost. *Lease/Purchase* method has been used by the fire department and other departments for the purchase of major vehicles. *Bonds* are generally limited to the most expensive capital projects, such as major renovations, additions, or new construction of school or municipal buildings or facilities, and allow capital facilities needs to be met immediately while spreading out the cost over many years in the future. *Impact fees* are collected from new development to pay for new facility capacity and placed in a fund until they are either expended within six years as part of the project finance or they are returned to the party they were collected from.

IDENTIFICATION OF DEPARTMENT CAPITAL NEEDS

The Brookline CIP Committee uses worksheet forms that are filled-out annually and submitted by department heads and committee chairs to identify potential capital needs and explain these project requests. Forms are tailored by the CIP Committee and the Planning Department to generate information that defines the relative need and urgency for projects, and which also enables long-term monitoring of the useful life and returns from projects. The CIP worksheet includes: a project description; the departmental priority if more than one project is submitted; the facility service area; the rationale for a project; a cost estimate; and potential sources of funding. The CIP submittal form is included in Appendix C. After written descriptions of potential capital projects are submitted, department heads or committee chairs are asked to come before the CIP Committee to explain their capital needs and priorities and to explore with the CIP Committee the alternative approaches available to achieve the optimum level of capital needs and improvements.

PRIORITY SYSTEM

The Committee established a system to assess the relative priority of projects requested by the various departments, boards, and committees. Each proposed project is individually considered by the Committee and assessed a priority rank based on the descriptions below:

- | | |
|--------------------------|---|
| "U"--Urgent | Cannot be delayed. A project needed for public health or safety or to prevent a serious detrimental effect on a critical community service if not funded. |
| "N" – Necessary | Needed to maintain the basic level and quality of community services. |
| "D"--Desirable | Needed to improve the quality or level of services. |
| "F"--Deferrable | Can be placed on hold until after the -year period, but supports community development goals. |
| "R"--Research | Pending results of ongoing research, planning, and coordination. |
| "I"--Inconsistent | Conflicts with an alternative project/solution recommended by the CIP. Contrary to land use planning or community development goals. |

Table 2, on the next two pages, contains the projects considered by the committee, listed by Town Department, followed by descriptions of the projects assigned to each of these seven categories of relative priority for individual projects. A hypothetical financing schedule for these projects is found in Table 4.

Place for Table 2, Project Summary Table

Excel Spreadsheet, Landscape Layout

Page 1 of table

Place for Table 2, Project Summary Table

Excel Spreadsheet, Landscape Layout

Page 2 of table

LISTING AND DISCUSSION OF PROJECTS BY RECOMMENDED PRIORITY

"U"--Urgent: Cannot be delayed. Needed for health or safety or to prevent a serious detrimental effect on a critical community service if not funded.

Police Department

New Cruiser / low profile vehicle (2003)

The police department has been replacing cruisers/ marked cars every three years or when excessive mileage dictates. The current schedule calls for replacing cruisers in 2003, 2004, 2005, 2007 and 2008. The current low profile vehicle will be replaced with the new vehicle scheduled for purchase in 2003 (\$31,500). Cruiser 1 is scheduled for replacement in 2004 and again in 2007. Cruiser 2 is scheduled to be replaced in 2005 and 2008.

General Government / Selectmen

Firehouse ADA ramp and ice proofing (2003)

This project will install an awning over the south exterior wall of the Firehouse to shelter the ADA ramp and to remedy an ice build-up problem resulting from runoff from the roof. The Capital Improvements Committee believes this is a health and safety issue and therefore rated it urgent. The estimated cost to install the awning is \$5,000.

New Generator for the Fire Department (2003)

The Fire Department currently lacks an emergency generator with enough capacity to handle an extended power outage. The Fire Department and Town Hall well depend on a steady supply of power. A new generator will insure that the Town is ready for an emergency situation such as the ice storm experienced several years ago. The estimated cost of this generator is \$9,300.

Library HVAC Repairs and Renovations (2003)

Air quality problems need to be resolved for the health and safety of library employees and patrons and protection of the books and materials. Early in 2002, employees notified the Selectmen that library personnel were experiencing headaches and some respiratory problems during work hours and that this was exacerbated when the hearing was on. High efficiency air filters were installed and ductwork was cleaned. The air quality did improve somewhat, but due to the recommendations of an HVAC consultant, a proposal for testing and recommended remediation has been requested. This will offer guidelines on how best to remedy the air quality situation. The estimate cost of this project is \$15,140 for 2003.

"U"--Urgent: Cannot be delayed. Needed for health or safety.

New Ambulance & Police Facility (2003)

The Brookline Ambulance Service has been communicating the need to expand the current ambulance facility since at least 1998. The existing bay is not large enough to shelter a new ambulance, which is scheduled for 2004. The Police Department is also outgrowing their current space in the basement level of the Town Hall. In conjunction with this, there is no available space for expansion of the Town Hall offices while the Police Dept. is also outgrowing their current space in the basement level of Town Hall. The existing Police Station cannot meet accreditation due to deficiencies at the current location. As a result, the Board of Selectmen and the Facilities Study Committee are examining the feasibility of a joint ambulance - police facility. Several possible locations for the Police-Ambulance facility are being examined. The current estimated cost (as of January, 2003) of this facility is \$2,280,400. The Facilities Study Committee will be making a recommendation on the location and final estimated cost of this facility in time for the March 2003 Town Meeting.

Ambulance

Paramedic Training (2003)

This project will provide funding to train four (4) additional volunteer paramedics to increase available ambulance services. The plan is to train two (2) volunteers in 2003 and 2 in 2006. Volunteers sign a 3-year commitment to the Brookline Ambulance Service, which states that if they leave before the end of the 3-year period, they must pay back the cost of the paramedic training.

School

Renovation and Expansion of Hollis-Brookline Middle School (2003)

The Hollis-Brookline Cooperative Middle School is proposing an 8.27 million dollar expansion of the current facility. The total new space proposed is 35,800 sq.ft.. The current enrollment at the Middle School is 450 students (including the Farley building), which is projected to grow to 500 students over the next several years. The proposed expansion would increase overall capacity to 600 students. Once the addition is complete, the Coop would no longer need to use the Farley building as classroom space. The State of NH will reimburse 40% of the total cost of \$8,273,000. Of the remaining \$4,969,800, 2/3 would be Hollis' share, while 1/3, or \$1,654,000, would be Brookline's share.

New Security and Phone Systems at RMMS (2003)

The Capital Improvements Committee has broken the proposed renovations at Richard Maghakian Memorial School (RMMS) into two components. The first component includes installing a new security and phone system for 2003, which the committee believes is an immediate and urgent need. The existing phone system is very old and is incapable of handling the volume of calls the school receives on a daily basis. There are only two phone lines serving the school, and the fax machine uses one of those. There is also no provision for voice mail with the current system. There is currently no security system at RMMS. The proposed security system will be wired to alert both police and fire to protect our investment. The estimated cost of the security and phone system is \$45,000. The second component can be found under RMMS Phase II renovations (2005).

"N"--Necessary: Needed to maintain basic level and quality of community services.

Fire Department

Fire Chief's 4 X 4 Vehicle (2004)

In the past, the Fire Chief has been given a used police vehicle as his main vehicle. The current fire chief believes that now that there is a full time firefighter, the department needs a more reliable vehicle. According to the chief, 4x4 capability is increasingly needed as new subdivisions are being developed in the more remote sections of Brookline. While being proposed as a new vehicle (\$45,000), the Capital Improvements Committee feels strongly that the possibility of obtaining a used 4x4 also be looked into to reduce cost.

Conservation Commission

Land Acquisition Program (2003)

The Conservation Commission is proposing to set aside \$500,000 each year for a conservation land acquisition program. The \$1,000,000 bonding authority approved at the 2002 Town meeting has been reduced to \$450,000 with the purchase of the Hobart-Fessenden Woods and Bartell properties. Maximum flexibility in future land purchases has been achieved by the retention of approximately \$170,000 in the land-use tax fund. This fund is being replenished monthly at an average rate of \$14,891 per month. This project would most likely require bonding.

Mifoil Control (2004-2007)

Variable Milfoil has been detected at both Melendy Pond and Lake Potanipo. Under the State's Milfoil eradication program the state will pay for the first treatment, slated for spring of 2003. Additional applications, if needed, are at the town's expense. However, New Hampshire has a grant program where up to 50% of the treatment expenses can be reimbursed by the State. The first treatment of Lake Potanipo will be paid for by the State at a cost of \$9,000 in 2003. In 2004, the first treatment of Melendy Pond will be paid for by the State at a cost of \$11,200, while a second treatment of Lake Potanipo (if required) would need to be paid for by the Town of Brookline at an estimated cost of \$10,000. In subsequent years, the cost would be \$22,000, assuming no reimbursement from the State. Funding will be out of the operating budget.

Dec. 11 update from Conservation Commission meeting with NHDES: Due to budget constraints, the State will only be treating Lake Potanipo in May of 2003. They intend to treat Melendy Pond in 2004. The Lake Potanipo treatment has already gone out to bid and the bid came back at \$9,000 for 15.4 acres treated. This is about \$585 per acre. The State will pay the full cost of \$9,000 in 2003 and up to 50% (not 80%) in subsequent years. In 2002 they worked on 26 areas with a total budget of \$150,000. Melendy Pond covers about 19 acres so it would run around \$11,200. Melendy Pond has to be treated entirely.

Cemetery Department

Pine Grove Cemetery Expansion (2003)

The existing town cemetery is running out of space for new gravesites. This project would expand the burial area by clearing an area of trees, removing stumps, moving a stonewall, installing a picket fence to match the existing fence, fine grading and seeding with grass seed. The Capital Improvements Committee recommends that the cemetery dept. look into the possibility of finding someone who may be interested in removing the trees at no cost in exchange for the wood. No site plan was provided to show the location of the proposed changes. The current estimated cost for this project is \$29,000.

"N"--Necessary: Needed to maintain basic level and quality of community services.

Ambulance

New ambulance (2004)

The Brookline ambulance service desires to purchase a new Type I modular primary ambulance. The existing primary ambulance would be retained as a backup, and the current backup would be auctioned off. The existing primary ambulance will be 10 years old in 2005 with an estimated mileage of 77,000. An unofficial industry standard for ambulance services of a similar call volume (250 to 350 calls per year) is a 10-year replacement cycle. The new primary ambulance and retained backup ambulance would then be of similar size with adequate patient care and equipment storage areas. By keeping the present ambulance as a backup, it will be necessary to have a building with 2 bays that have increased ceiling height, wider overhead doors and deeper interior space. The estimated cost of a new ambulance for 2004 is \$127,155, which would most likely be a lease/purchase.

12-lead defibrillator (2005)

This project would involve the purchase of a new 12-lead defibrillator for the new primary ambulance, with the current unit being switched into the backup ambulance. The new State protocols adopted by our Medical Resource Hospital (St. Joseph's in Nashua), have increased the number of first line cardiac drugs available for administration by Paramedics and Intermediates. A new defibrillator unit is necessary to meet these new protocols. The total cost for the new unit is estimated at \$14,000.

Recreation

Grove Parking area expansion (2004)

This project would expand the parking area at the Max Cohen Memorial Grove. The parking area has not been improved since the park was opened. Membership and use of the Grove has steadily increased over the years. This project would remove several large pine trees that have become overgrown near the entrance driveway fence and between the driveway and existing parking area. The existing fence along the driveway will be replaced and the driveway will be repaved with new striping for diagonal parking spaces. The cost estimate of \$27,000 includes the removal of necessary trees, driveway reconstruction, paving and fence replacement. This cost will most likely be offset by a \$10,000 contribution from the Grove. The CIC recommends that a membership growth chart covering the last 10 years be included to better understand growth pressures at the Grove.

"D"--Desirable: *Needed to improve the quality or level of services*

Police Department

Laptop Computers (2005)

The Police Department wishes to outfit their two marked cruisers with laptop computers. This will enable the officers to write reports while in the cruisers, and, if the computers are eventually linked with the regional communications center network, would enable them to do their own license and registration checks. The laptops would allow officers to spend more time out on the road and cut back on the time needed in the police station. Originally proposed for 2003, the Capital Improvements Committee believes that since the Police Dept. will not be able to use these laptop computers to their fullest capability until they are linked with our communications center, which the project be put off at least until 2005. The estimated cost for the two police department ready laptops is \$10,000.

Fire Department

6 x 6 Forestry Vehicle (2006)

The existing forestry tanker is a 1979 2-wheel drive pumper. The annual cost of maintaining and running this older truck is in the range of 8,000 - \$10,000. A newer truck would be equipped with 4-wheel drive and would have a 2,000-gallon capacity tank. The \$250,000 price tag is a rough estimate that will be refined as the time of purchase nears.

Rescue Air Bags (2003)

The Fire Department is requesting funds to purchase rescue air bags to be used in traffic accident emergencies when there is a need to lift or turn a vehicle in order to rescue someone trapped inside. The estimated cost of the air bags is \$5,500.

Highway Department

Paving Rocky Pond and Hood Rd. (2003)

Due to resident demand and the increasing development on Rocky Pond Rd, the road agent would like to pave this road over a three year period, beginning in 2003. After completion of Rocky Pond Rd., paving on Hood Rd. would begin in 2006. Paving costs are approximately \$7.00 per linear foot (not inclusive of any additional road building costs). A total of \$50,000 annually is proposed for these paving projects.

Sidewalks (2003)

The Highway department is proposing that \$15,000 be allocated each year to expanding Brookline's network of sidewalks. According to the road agent, the actual cost of any given sidewalk can vary greatly based on engineering services needed, as well as drainage and catch basin needs. Prices can range from \$10 - \$100 per linear foot. No documentation was provided as to which areas of town sidewalks would be added.

"D"--Desirable: Needed to improve the quality or level of services

Recreation Commission

Ball Park Field Lighting (2003)

Currently, Brookline's recreational baseball and soccer programs are limited to daylight hours due to the lack of ball field lighting. With sports programs expanding annually over the last decade, there are no daylight hours left for expansion of practice and game hours. Field lighting would allow these fields to be used up to a set time of 9:00 p.m. The cost estimate of \$48,000 includes installation of appropriate lighting to allow expanded use of the field without the necessity of expanding field space. The Capital Improvements Committee also recommends the usage of full cutoff sports lighting for the ballpark to minimize light glare. According to the Recreation Commission, with the Town field lit, schedulers would have 30% more field time with the lights set to turn off at 9:00 p.m.

Repair of Mountain Road Field Surface (2003)

This project would repair the field and expand usable space at this location. Currently, the back 1/3 of the field is not usable as playing space because of topography. This project would level off this playing field, move the current soccer goals towards the back of the field and allow two T-ball diamonds to be cut into the front part of the field, helping to alleviate the shortage of practice space in Brookline. This project may also eventually include installation of an irrigation system. The cost estimate for this project is \$9,000.

Sports Complex (2004) Desirable with Research

This project would improve existing Town-owned space to provide an area for three sports, a tennis court, a basketball court and a skateboard park. The cost estimate of \$75,000 includes installation of an asphalt pad, fencing, lighting and fixtures. It is assumed that currently owned Town land would be used, though the exact location has yet to be determined. If lighting is to be installed in the future as Phase II of this project, it is estimated that this may cost approximately \$15,000. The need for this facility was based on a previous Townwide survey, a copy of which was not provided to the Capital Improvements Committee. The Capital Improvements Committee recommended including the survey in the proposal.

School

RMMS Phase II Renovations (2005)

The Capital Improvements Committee has broken the proposed renovations at the RMMS into two components. The first component includes installing a new security and phone system for 2003, which the Committee believes is an immediate, urgent need. The other components of the Phase II project, include a new gym floor, grounds improvements, water system (well and pump), and regrading the portable classroom area. The estimated total for these projects, exclusive of the security and phone systems, is \$165,000, and is scheduled for 2005.

"F"--Deferrable: Can be placed on hold until after 6 year period, but supports community development goals.

Recreation Commission

Senior Center (2007) - Deferrable

There are few organized activities for senior citizens in Brookline. A senior center would provide a space for recreation, fitness activities, and community events. This project involves locating suitable land currently owned by the Town, installation of a cement pad, septic system and well, and construction of the center building itself. The estimated cost of this project is \$160,000.

"R"--Research: Pending results of ongoing research, planning, and coordination

Recreation Commission

Grove Expansion, bath house and pavilion (2006)

This project proposes to expand the Town beach 50 - 100 linear feet due to increasing usage and demand. Expansion of the Town beach would occur on the Camp Tevya side. It is assumed that the space would be provided by the Foundation without cost. The open-air pavilion would be composed of a cement pad with a roofed open post and beam structure. Picnic tables would be placed inside this pavilion. Construction of a bathhouse is also proposed, which would include several bathroom and shower stalls. A concession area would also operated out of this structure. It is not clear whether the State of NH Wetlands Bureau will grant permission for the expansion of the beach area. The total cost estimate of \$90,000 is scheduled to be offset by a contribution from the Grove of \$20,000. The remaining \$70,000 cost includes installation of both structures and installation of a water supply and septic disposal tank.

School

CSDA Computer replacements (2004)

This project would replace the Mac computers at the Captain Samuel Douglas Academy (CSDA) with PC's starting in 2004. Current Mac computers at CSDA would then be transferred to RMMS for use there. The estimated cost of these computer replacements is \$5,000 per year for three years starting in 2004, resulting in a total project cost of \$15,000. The Capital Improvements Committee believes this project needs to be better defined in the near future in order to warrant a definitive rating.

**SCHEDULE OF CAPITAL IMPROVEMENT PROJECTS
 AND SCHEDULE OF NON-PROPERTY TAX REVENUES**

Table 3 shows the net assessed value of real property in Brookline over the last several years. . . Between 1994 and 2002, the average annual growth rate was 10.58 percent. It should be noted that this average includes a revaluation that took place in 2000. As revaluations will take place periodically, the average growth of the Town's total assessed value over the period of a decade is not unreasonable. Without revaluations, the growth in the Town's value is approximately 4% per year. This information can be used by the Town in deciding on what level of debt it can reasonably carry.

**TABLE 3
 NET TAXABLE VALUE, 1994-2002**

| | Net Taxable Value | Change |
|------|-------------------------------|--------|
| 1994 | \$145,188,232 | |
| 1995 | \$151,409,450 | 4.28% |
| 1996 | \$160,632,984 | 6.09% |
| 1997 | \$168,033,269 | 4.61% |
| 1998 | \$176,655,310 | 5.13% |
| 1999 | \$182,333,164 | 3.21% |
| 2000 | \$249,309,474 | 36.73% |
| 2001 | \$256,861,778 | 3.03% |
| 2002 | \$268,108,165 | 4.38% |
| | Ave. Annual Change, 1994-2002 | 10.58% |

Source: Town Annual Reports

**The high increase in net taxable value was due to a town-wide*

Reassessment that occurred between 1999 and 2000.

**CAPITAL IMPROVEMENT PROJECT
FINANCING AND POTENTIAL IMPACTS ON THE TAX RATE**

Table 4 that follows lists every project request submitted to the CIC and assigns a financing method to each project. These financing methods include a one-time appropriation in the annual Town budget, 3-year leasing (*mainly for vehicle purchases*) and 5, 10, 15 and 20-year bonds for the larger, more expensive projects. Moderately priced projects are assumed to have a 5 or 10-year bonding period, while the largest projects have a 10 or 15 year bonding horizon. The yearly payments for leased and bonded projects are broken out for each year. Sub-totals for non-bonded and bonded projects are provided for each department.

It should be emphasized that the financing mechanisms and bonding schedules are merely suggestions that seem reasonable to the Capital Improvements Committee. The Budget Committee and Selectmen are urged to reconsider these recommendations in light of new information as it becomes available. A calculation that shows the impact of each year's list of projects on Brookline's tax rate is found at the bottom of the last page of the spreadsheet. This is the additional dollar impact per thousand dollars of assessed value that would be added to the tax rate if the projects were to be approved as described. Changes in project scheduling, financing, and interest rates could all affect these figures.

Table 5, which appears after the project financing tables, is an estimate of yearly bonding costs. Future projects that have yet to be approved are listed first, followed by the current Town debt for bonds for the Fire Station and the land acquisition / conservation bonds. It is assumed that the Town debt limit is 3% of the total Town valuation, which in 2002 is \$268,108,165.

TABLE 4
BROOKLINE FY 2003 - 2008 CAPITAL IMPROVEMENT REQUESTS YEARLY FINANCING
 Revised January 6, 2003

| Department | Project Description | FY 2003 | FY 2004 | FY 2005 | FY 2006 | FY 2007 | FY 2008 | Total Costs through FY 2008 | Total Project Cost | Final Rating |
|-----------------------------------|--|-----------|-----------|-----------|------------|-----------|-----------|-----------------------------|--------------------|--------------|
| Highway | Pave Rocky Pond and Hood roads | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 300,000 | \$ 300,000 | Desirable |
| Annual Town Cost -- Current Funds | | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 300,000 | \$ 300,000 | |
| Highway | Sidewalks | \$ 15,000 | \$ 15,000 | \$ 15,000 | \$ 15,000 | \$ 15,000 | \$ 15,000 | \$ 90,000 | \$ 90,000 | Desirable |
| Annual Town Cost -- Current Funds | | \$ 15,000 | \$ 15,000 | \$ 15,000 | \$ 15,000 | \$ 15,000 | \$ 15,000 | \$ 90,000 | \$ 90,000 | |
| Annual Town Cost -- Current Funds | Sub-Total non-bonded | \$ 65,000 | \$ 65,000 | \$ 65,000 | \$ 65,000 | \$ 65,000 | \$ 65,000 | \$ 390,000 | \$ 390,000 | |
| Annual Town Cost -- Current Funds | Sub-Total bonded | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | |
| Annual Town Cost -- Current Funds | SUB-TOTAL | \$ 65,000 | \$ 65,000 | \$ 65,000 | \$ 65,000 | \$ 65,000 | \$ 65,000 | \$ 390,000 | \$ 390,000 | |
| Cemetery | Tree clearing and site expansion for new grave sites | \$ 25,000 | | | | | | \$ 25,000 | \$ 25,000 | Necessary |
| Annual Town Cost -- Current Funds | | \$ 25,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 25,000 | \$ 25,000 | |
| Annual Town Cost -- Current Funds | Sub-Total non-bonded | \$ 25,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 25,000 | \$ 25,000 | |
| Annual Town Cost -- Current Funds | Sub-Total bonded | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | |
| Annual Town Cost -- Current Funds | SUB-TOTAL | \$ 25,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 25,000 | \$ 25,000 | |
| Fire Department | Fire chief's 4 x 4 vehicle | | \$ 45,000 | | | | | \$ 45,000 | \$ 45,000 | Necessary |
| Annual Town Cost -- Current Funds | Assuming 3 year lease + 15% | | \$ 17,250 | \$ 17,250 | \$ 17,250 | \$ - | \$ - | \$ 51,750 | \$ 51,750 | |
| Fire Department | 6 x 6 forestry tanker vehicle | | | | \$ 250,000 | | | \$ 250,000 | \$ 250,000 | Desirable |
| Annual Town Cost -- Bonded | Assuming 10 year bond | \$ - | \$ - | \$ - | \$ 34,430 | \$ 33,000 | \$ 32,125 | \$ 99,555 | \$ 299,931 | |
| Fire Department | Rescue Air Bags | \$ 5,500 | | | | | | \$ 5,500 | \$ 5,500 | Desirable |
| Annual Town Cost -- Current Funds | | \$ 5,500 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 5,500 | \$ 5,500 | |
| Annual Town Cost -- Current Funds | Sub-Total non-bonded | \$ 5,500 | \$ 17,250 | \$ 17,250 | \$ 17,250 | \$ - | \$ - | \$ 57,250 | \$ 57,250 | |
| Annual Town Cost -- Current Funds | Sub-Total bonded | \$ - | \$ - | \$ - | \$ 34,430 | \$ 33,000 | \$ 32,125 | \$ 99,555 | \$ 299,931 | |
| Annual Town Cost -- Current Funds | SUB-TOTAL | \$ 5,500 | \$ 17,250 | \$ 17,250 | \$ 51,680 | \$ 33,000 | \$ 32,125 | \$ 156,805 | \$ 357,181 | |

TABLE 4
BROOKLINE FY 2003 - 2008 CAPITAL IMPROVEMENT REQUESTS YEARLY FINANCING
 Revised January 6, 2003

| | | | | | | | | | | |
|-----------------------------------|--|------------|------------|------------|------------|------------|------------|--------------|--------------|------------------|
| Conservation Commission | Land Acquisition program | \$ 500,000 | \$ 500,000 | \$ 500,000 | \$ 500,000 | \$ 500,000 | \$ 500,000 | \$ 3,000,000 | \$ 3,000,000 | Necessary |
| Annual Town Cost -- Bonded | Assuming 10 year bonds | \$ 68,861 | \$ 66,000 | \$ 64,250 | \$ 62,500 | \$ 60,750 | \$ 59,000 | \$ 381,361 | \$ 599,861 | |
| Annual Town Cost -- Bonded | Assuming 10 year bonds | | \$ 68,861 | \$ 66,000 | \$ 64,250 | \$ 62,500 | \$ 60,750 | \$ 322,361 | \$ 599,861 | |
| Annual Town Cost -- Bonded | Assuming 10 year bonds | | | \$ 68,861 | \$ 66,000 | \$ 64,250 | \$ 62,500 | \$ 261,611 | \$ 599,861 | |
| Annual Town Cost -- Bonded | Assuming 10 year bonds | | | | \$ 68,861 | \$ 66,000 | \$ 64,250 | \$ 199,111 | \$ 599,861 | |
| Annual Town Cost -- Bonded | Assuming 10 year bonds | | | | | \$ 68,861 | \$ 66,000 | \$ 134,861 | \$ 599,861 | |
| Annual Town Cost -- Bonded | Assuming 10 year bonds | | | | | | \$ 68,861 | \$ 68,861 | \$ 599,861 | |
| Conservation Commission | Milfoil control at Melendy Pond and Lake Potanipo | | \$ 10,000 | \$ 22,000 | \$ 22,000 | \$ 22,000 | \$ 22,000 | \$ 98,000 | \$ 98,000 | Necessary |
| Annual Town Cost -- Current Funds | | \$ - | \$ 10,000 | \$ 22,000 | \$ 22,000 | \$ 22,000 | \$ 22,000 | \$ 98,000 | \$ 98,000 | |
| Annual Town Cost -- Current Funds | Sub-Total non-bonded | \$ - | \$ 10,000 | \$ 22,000 | \$ 22,000 | \$ 22,000 | \$ 22,000 | \$ 98,000 | \$ 98,000 | |
| Annual Town Cost -- Current Funds | Sub-Total bonded | \$ 68,861 | \$ 134,861 | \$ 199,111 | \$ 261,611 | \$ 322,361 | \$ 381,361 | \$ 1,368,166 | \$ 3,599,166 | |
| Annual Town Cost -- Current Funds | SUB-TOTAL | \$ 68,861 | \$ 144,861 | \$ 221,111 | \$ 283,611 | \$ 344,361 | \$ 403,361 | \$ 1,466,166 | \$ 3,697,166 | |
| Police Department | New low profile police vehicle | \$ 10,500 | \$ 10,500 | \$ 10,500 | | | | \$ 31,500 | \$ 64,500 | Urgent |
| Annual Town Cost -- Current Funds | Assuming 3 year lease | \$ 10,500 | \$ 10,500 | \$ 10,500 | \$ - | \$ - | \$ - | \$ 31,500 | \$ 31,500 | |
| Police Department | Replace Cruiser 1 | | \$ 11,600 | \$ 11,600 | \$ 11,600 | | | \$ 34,800 | \$ 34,800 | |
| Annual Town Cost -- Current Funds | Assuming 3 year lease | \$ - | \$ 11,600 | \$ 11,600 | \$ 11,600 | \$ - | \$ - | \$ 34,800 | \$ 34,800 | |
| Police Department | Replace Cruiser 2 | | | \$ 11,600 | \$ 11,600 | \$ 11,600 | | \$ 34,800 | \$ 34,800 | |
| Annual Town Cost -- Current Funds | Assuming 3 year lease | \$ - | \$ - | \$ 11,600 | \$ 11,600 | \$ 11,600 | \$ - | \$ 34,800 | \$ 34,800 | |
| Police Department | Replace Cruiser 1 | | | | | \$ 11,600 | \$ 11,600 | \$ 23,200 | \$ 34,800 | |
| Annual Town Cost -- Current Funds | Assuming 3 year lease | \$ - | \$ - | \$ - | \$ - | \$ 11,600 | \$ 11,600 | \$ 23,200 | \$ 34,800 | |
| Police Department | Replace Cruiser 2 | | | | | | \$ 11,600 | \$ 11,600 | \$ 34,800 | |
| Annual Town Cost -- Current Funds | Assuming 3 year lease | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 11,600 | \$ 11,600 | \$ 34,800 | |
| Annual Town Cost -- Current Funds | Total of vehicle replacements | \$ 10,500 | \$ 22,100 | \$ 33,700 | \$ 23,200 | \$ 23,200 | \$ 23,200 | \$ 135,900 | \$ 170,700 | |
| Police Department | Laptops for Cruisers | | | \$ 10,000 | | | | \$ 10,000 | \$ 10,000 | Desirable |
| Annual Town Cost -- Current Funds | | \$ - | \$ - | \$ 10,000 | \$ - | \$ - | \$ - | \$ 10,000 | \$ 10,000 | |
| Annual Town Cost -- Current Funds | Sub-Total non-bonded | \$ 10,500 | \$ 22,100 | \$ 43,700 | \$ 23,200 | \$ 23,200 | \$ 23,200 | \$ 145,900 | \$ 180,700 | |
| Annual Town Cost -- Current Funds | Sub-Total bonded | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | |
| Annual Town Cost -- Current Funds | SUB-TOTAL | \$ 10,500 | \$ 22,100 | \$ 43,700 | \$ 23,200 | \$ 23,200 | \$ 23,200 | \$ 145,900 | \$ 180,700 | |

TABLE 4
BROOKLINE FY 2003 - 2008 CAPITAL IMPROVEMENT REQUESTS YEARLY FINANCING
 Revised January 6, 2003

| | | | | | | | | | | |
|-----------------------------------|-------------------------------------|--------------|------------|------------|------------|------------|------------|--------------|--------------|-------------|
| Selectmen | Firehouse ADA ramp and ice-proofing | \$ 5,000 | | | | | | \$ 5,000 | \$ 5,000 | Urgent |
| Annual Town Cost -- Current Funds | | \$ 5,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 5,000 | \$ 5,000 | |
| Selectmen | Library HVAC renovations | \$ 15,140 | | | | | | \$ 15,140 | \$ 15,140 | Urgent |
| Annual Town Cost -- Current Funds | | \$ 15,140 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 15,140 | \$ 15,140 | |
| Selectmen | Fireproof storage for Town Clerk ^ | | | | | | | \$ - | | Not Rated ^ |
| Selectmen | Town Hall renovations ^ | | | | | | | \$ - | | Not Rated ^ |
| Selectmen | New Generator for the Fire Station | \$ 9,300 | | | | | | \$ 9,300 | \$ 9,300 | Urgent |
| Annual Town Cost -- Current Funds | | \$ 9,300 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 9,300 | \$ 9,300 | |
| Selectmen | New Police - Ambulance Facility ** | \$ 2,280,400 | | | | | | \$ 2,280,400 | \$ 2,189,300 | Urgent |
| Annual Town Cost -- Bonded | Assuming 15 year bonds | \$ 236,708 | \$ 226,620 | \$ 221,370 | \$ 211,120 | \$ 206,045 | \$ 200,970 | \$ 1,302,833 | \$ 2,871,732 | |
| Annual Town Cost -- Current Funds | Sub-Total non-bonded | \$ 29,440 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 29,440 | \$ 29,440 | |
| Annual Town Cost -- Current Funds | Sub-Total bonded | \$ 236,708 | \$ 226,620 | \$ 221,370 | \$ 211,120 | \$ 206,045 | \$ 200,970 | \$ 1,302,833 | \$ 2,871,732 | |
| Annual Town Cost -- Current Funds | SUB-TOTAL | \$ 266,148 | \$ 226,620 | \$ 221,370 | \$ 211,120 | \$ 206,045 | \$ 200,970 | \$ 1,332,273 | \$ 2,901,172 | |
| Annual Town Cost -- Current Funds | Non-Bonded Items | \$ 135,440 | \$ 114,350 | \$ 147,950 | \$ 127,450 | \$ 110,200 | \$ 110,200 | \$ 745,590 | \$ 780,390 | |
| Annual Town Cost -- Current Funds | Bonded Items | \$ 305,569 | \$ 361,481 | \$ 420,481 | \$ 507,161 | \$ 561,406 | \$ 614,456 | \$ 2,770,554 | \$ 6,770,829 | |
| Annual Town Cost -- Current Funds | PAGE SUB-TOTAL | \$ 441,009 | \$ 475,831 | \$ 568,431 | \$ 634,611 | \$ 671,606 | \$ 724,656 | \$ 3,516,144 | \$ 7,551,219 | |

^ These will be listed as possible future projects but will not be rated for the current CIP.

TABLE 4
BROOKLINE FY 2003 - 2008 CAPITAL IMPROVEMENT REQUESTS YEARLY FINANCING
 Revised January 6, 2003

| Department | Project Description | FY 2003 | FY 2004 | FY 2005 | FY 2006 | FY 2007 | FY 2008 | Total Costs through FY 2008 | Total Project Cost | Final Rating |
|-----------------------------------|---|--|------------|------------|------------|------------|------------|-----------------------------|--------------------|--------------|
| Ambulance | New ambulance | | \$ 42,385 | \$ 42,385 | \$ 42,385 | | | \$ 127,155 | \$ 127,155 | Necessary |
| Annual Town Cost -- Current Funds | Assuming 3 year lease | \$ - | \$ 42,385 | \$ 42,385 | \$ 42,385 | \$ - | \$ - | \$ 127,155 | \$ 127,155 | |
| Ambulance | Paramedic Training | \$ 13,000 | | | \$ 13,000 | | | \$ 26,000 | \$ 26,000 | Urgent |
| Annual Town Cost -- Current Funds | | \$ 13,000 | \$ - | \$ - | \$ 13,000 | \$ - | \$ - | \$ 26,000 | \$ 26,000 | |
| Ambulance | 12-lead defibrillator | | | \$ 14,000 | | | | \$ 14,000 | \$ 14,000 | Necessary |
| Annual Town Cost -- Current Funds | | \$ - | \$ - | \$ 14,000 | \$ - | \$ - | \$ - | \$ 14,000 | \$ 14,000 | |
| Annual Town Cost -- Current Funds | Sub-Total non-bonded | \$ 13,000 | \$ 42,385 | \$ 56,385 | \$ 55,385 | \$ - | \$ - | \$ 167,155 | \$ 167,155 | |
| Annual Town Cost -- Current Funds | Sub-Total bonded | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | |
| Annual Town Cost -- Current Funds | SUB-TOTAL | \$ 13,000 | \$ 42,385 | \$ 56,385 | \$ 55,385 | \$ - | \$ - | \$ 167,155 | \$ 167,155 | |
| School | Renovation and exp. of Middle School **, town share | 8,273,000 (total cost) \$ 1,654,600 | | | | | | \$ 1,654,600 | \$ 1,654,600 | Urgent |
| Annual Town Cost -- Bonded | Assuming 20 year bonds | \$ 159,362 | \$ 147,040 | \$ 144,065 | \$ 141,090 | \$ 138,115 | \$ 135,140 | \$ 864,812 | \$ 2,373,302 | |
| School | Computer Replacements | \$ 5,000 | \$ 5,000 | \$ 5,000 | | | | \$ 15,000 | \$ 15,000 | Research |
| Annual Town Cost -- Current Funds | | \$ 5,000 | \$ 5,000 | \$ 5,000 | \$ - | \$ - | \$ - | \$ 15,000 | \$ 15,000 | |
| School | New Security and Phone systems at RMMS | \$ 45,000 | | | | | | \$ 45,000 | \$ 45,000 | Urgent |
| Annual Town Cost -- Current Funds | | \$ 45,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 45,000 | \$ 45,000 | |
| School | Phase II Renovations at RMMS (remainder) | | | \$ 165,000 | | | | \$ 165,000 | \$ 165,000 | Desirable |
| Annual Town Cost -- Bonded | Assuming 5 year bond | \$ - | \$ - | \$ 41,020 | \$ 39,550 | \$ 38,325 | \$ 32,100 | \$ 150,995 | \$ 182,045 | |
| Annual Town Cost -- Current Funds | Sub-Total non-bonded | \$ 50,000 | \$ 5,000 | \$ 5,000 | \$ - | \$ - | \$ - | \$ 60,000 | \$ 60,000 | |
| Annual Town Cost -- Current Funds | Sub-Total bonded | \$ 159,362 | \$ 147,040 | \$ 185,085 | \$ 180,640 | \$ 176,440 | \$ 167,240 | \$ 1,015,807 | \$ 2,555,347 | |
| Annual Town Cost -- Current Funds | SUB-TOTAL | \$ 209,362 | \$ 152,040 | \$ 190,085 | \$ 180,640 | \$ 176,440 | \$ 167,240 | \$ 1,075,807 | \$ 2,615,347 | |

TABLE 4
BROOKLINE FY 2003 - 2008 CAPITAL IMPROVEMENT REQUESTS YEARLY FINANCING
 Revised January 6, 2003

| | | | | | | | | | | |
|-----------------------------------|--|------------|------------|------------|------------|------------|------------|--------------|--------------|-------------------------|
| Recreation Commission | Grove parking area expansion | | \$ 17,000 | | | | | \$ 17,000 | \$ 17,000 | Necessary |
| Annual Town Cost -- Current Funds | | \$ - | \$ 17,000 | \$ - | \$ - | \$ - | \$ - | \$ 17,000 | \$ 17,000 | |
| Recreation Commission | Ball park field lighting | \$ 48,000 | | | | | | \$ 48,000 | \$ 48,000 | Desirable |
| Annual Town Cost -- Current Funds | | \$ 48,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 48,000 | \$ 48,000 | |
| Recreation Commission | Sports Complex | | \$ 75,000 | | | | \$ 15,000 | \$ 90,000 | \$ 75,000 | Desirable with research |
| Annual Town Cost -- Bonded | Assuming 5 year bond | \$ - | \$ 17,741 | \$ 17,100 | \$ 16,575 | \$ 16,050 | \$ 15,525 | \$ 82,991 | \$ 82,991 | |
| Recreation Commission | Grove expansion, bath house and pavilion | | | | | \$ 70,000 | | \$ 70,000 | \$ 70,000 | Research |
| Annual Town Cost -- Current Funds | | \$ - | \$ - | \$ - | \$ 70,000 | \$ - | \$ - | \$ 70,000 | \$ 70,000 | |
| Recreation Commission | Senior Center | | | | | | \$ 160,000 | \$ 160,000 | \$ 160,000 | Deferable with research |
| Annual Town Cost -- Bonded | Assuming 5 year bond | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 40,832 | \$ 40,832 | \$ 176,507 | |
| Recreation Commission | Repair of Mountain Road field surface | \$ 9,000 | | | | | | \$ - | \$ 9,000 | Desirable |
| Annual Town Cost -- Current Funds | | \$ 9,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 9,000 | \$ 17,000 | |
| Annual Town Cost -- Current Funds | Sub-Total non-bonded | \$ 57,000 | \$ 17,000 | \$ - | \$ 70,000 | \$ - | \$ - | \$ 144,000 | \$ 152,000 | |
| Annual Town Cost -- Current Funds | Sub-Total bonded | \$ - | \$ 17,741 | \$ 17,100 | \$ 16,575 | \$ 16,050 | \$ 56,357 | \$ 123,823 | \$ 259,498 | |
| Annual Town Cost -- Current Funds | SUB-TOTAL | \$ 57,000 | \$ 34,741 | \$ 17,100 | \$ 86,575 | \$ 16,050 | \$ 56,357 | \$ 267,823 | \$ 411,498 | |
| Library | New Library Facility ^ | | | | | | | | | Not Rated ^ |
| Annual Town Cost -- | Assuming 10 year bonds | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | |
| Annual Town Cost -- | Sub-Total non-bonded | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | |
| Annual Town Cost -- | Sub-Total bonded | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | |
| Annual Town Cost -- | SUB-TOTAL | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | |
| Annual Town Cost -- | Non-Bonded Items | \$ 120,000 | \$ 64,385 | \$ 61,385 | \$ 125,385 | \$ - | \$ - | \$ 371,155 | \$ 379,155 | |
| Annual Town Cost -- | Bonded Items | \$ 159,362 | \$ 164,781 | \$ 202,185 | \$ 197,215 | \$ 192,490 | \$ 223,597 | \$ 1,139,630 | \$ 2,814,845 | |
| Annual Town Cost -- | PAGE SUB-TOTAL | \$ 279,362 | \$ 229,166 | \$ 263,570 | \$ 322,600 | \$ 192,490 | \$ 223,597 | \$ 1,510,785 | \$ 3,194,000 | |

TABLE 4
BROOKLINE FY 2003 - 2008 CAPITAL IMPROVEMENT REQUESTS YEARLY FINANCING
 Revised January 6, 2003

| | | | | | | | | | | |
|-------------------------------|-------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|---------------------|----------------------|--|
| Grand Totals | Non-Bonded Items | \$ 255,440 | \$ 178,735 | \$ 209,335 | \$ 252,835 | \$ 110,200 | \$ 110,200 | \$ 1,116,745 | \$ 1,159,545 | |
| | Bonded Items | \$ 464,931 | \$ 526,262 | \$ 622,666 | \$ 704,376 | \$ 753,896 | \$ 838,053 | \$ 3,910,184 | \$ 9,585,674 | |
| | Grand Total | \$ 720,371 | \$ 704,997 | \$ 832,001 | \$ 957,211 | \$ 864,096 | \$ 948,253 | \$ 5,026,929 | \$ 10,745,219 | |
| Tax rate impact/\$1000 | | \$ 2.69 | \$ 2.63 | \$ 3.10 | \$ 3.57 | \$ 3.22 | \$ 3.54 | | | |

| | |
|------------------------------|-------------------|
| Assumptions | |
| 2002 Assessed Town Valuation | \$ 268,108,165.00 |

| | |
|----------------------------------|-----------------|
| Town Debt limit: 3% of valuation | \$ 8,043,244.95 |
|----------------------------------|-----------------|

TABLE 4
BROOKLINE FY 2003 - 2008 CAPITAL IMPROVEMENT REQUESTS YEARLY FINANCING
 Revised January 6, 2003

TABLE 5 BOND SCHEDULE TABLE

| New town debt | Amount | Years | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|-------------------------------|---------------|----------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| 6x6 Forestry tanker | 250,000 | 2006-2015 | | | | \$ 250,000.00 | \$ 250,000.00 | \$ 250,000.00 | \$ 250,000.00 | \$ 250,000.00 | \$ 250,000.00 | \$ 250,000.00 |
| Land Acquisition | 500,000 | 2003-2012 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 |
| | 500,000 | 2004-2013 | | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 |
| | 500,000 | 2005-2014 | | | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 |
| | 500,000 | 2006-2015 | | | | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 |
| | 500,000 | 2007-2016 | | | | | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 |
| | 500,000 | 2008-2017 | | | | | | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 |
| New Police/Ambulance Facility | 2,189,300 | 2003-2017 | \$ 2,189,300.00 | \$ 2,189,300.00 | \$ 2,189,300.00 | \$ 2,189,300.00 | \$ 2,189,300.00 | \$ 2,189,300.00 | \$ 2,189,300.00 | \$ 2,189,300.00 | \$ 2,189,300.00 | \$ 2,189,300.00 |
| Middle School Renovation | 1,654,600 | 2003-2022 | \$ 1,654,600.00 | \$ 1,654,600.00 | \$ 1,654,600.00 | \$ 1,654,600.00 | \$ 1,654,600.00 | \$ 1,654,600.00 | \$ 1,654,600.00 | \$ 1,654,600.00 | \$ 1,654,600.00 | \$ 1,654,600.00 |
| RMMS Phase II Renovations | 165,000 | 2005-2009 | | | \$ 165,000.00 | \$ 165,000.00 | \$ 165,000.00 | \$ 165,000.00 | \$ 165,000.00 | | | |
| Sports Complex | 75,000 | 2004-2008 | | \$ 75,000.00 | \$ 75,000.00 | \$ 75,000.00 | \$ 75,000.00 | \$ 75,000.00 | \$ 75,000.00 | | | |
| Senior Center | 160,000 | 2008-2012 | | | | | | \$ 160,000.00 | \$ 160,000.00 | \$ 160,000.00 | \$ 160,000.00 | \$ 160,000.00 |
| | | | | | | | | | | | | |
| Current Town debt | Amount | Through | | | | | | | | | | |
| Fire Station | 250,000 | 2005 | \$ 250,000.00 | \$ 250,000.00 | \$ 250,000.00 | | | | | | | |
| Conservation Bond | 145,000 | 2011 | \$ 145,000.00 | \$ 145,000.00 | \$ 145,000.00 | \$ 145,000.00 | \$ 145,000.00 | \$ 145,000.00 | \$ 145,000.00 | \$ 145,000.00 | \$ 145,000.00 | |
| Conservation Bond | 556,500 | 2012 | \$ 556,500.00 | \$ 556,500.00 | \$ 556,500.00 | \$ 556,500.00 | \$ 556,500.00 | \$ 556,500.00 | \$ 556,500.00 | \$ 556,500.00 | \$ 556,500.00 | \$ 556,500.00 |
| | | | | | | | | | | | | |
| Total town debt | | | \$ 5,295,400.00 | \$ 5,870,400.00 | \$ 6,535,400.00 | \$ 7,035,400.00 | \$ 7,535,400.00 | \$ 8,195,400.00 | \$ 8,120,400.00 | \$ 7,955,400.00 | \$ 7,955,400.00 | \$ 7,810,400.00 |

| 2013 | 2014 | 2015 | 2016 | 2017 |
|------------------------|------------------------|------------------------|------------------------|------------------------|
| \$ 250,000.00 | \$ 250,000.00 | \$ 250,000.00 | | |
| \$ 500,000.00 | | | | |
| \$ 500,000.00 | \$ 500,000.00 | | | |
| \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | | |
| \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | |
| \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 | \$ 500,000.00 |
| \$ 2,189,300.00 | \$ 2,189,300.00 | \$ 2,189,300.00 | \$ 2,189,300.00 | \$ 2,189,300.00 |
| \$ 1,654,600.00 | \$ 1,654,600.00 | \$ 1,654,600.00 | \$ 1,654,600.00 | \$ 1,654,600.00 |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| \$ 6,593,900.00 | \$ 6,093,900.00 | \$ 5,593,900.00 | \$ 4,843,900.00 | \$ 4,343,900.00 |

CONCLUSIONS AND RECOMMENDATIONS

The Program of Capital Expenditures herein provides a guide for budgeting and development of Brookline public facilities. The Planning Board will review and update the CIP each year prior to budget deliberations. The CIP may be modified each year based on changes in needs and priorities. As noted above, there are projects proposed where the CIP Committee has resolved that there is not enough information to make a recommendation concerning a proposed capital project. These are topics in the opinion of the Committee that should be addressed in study with further detail.

The Capital Improvements Committee has developed recommendations to improve the effectiveness of the next round of capital facilities programming. It is proposed that the Selectmen emphasize the importance of the CIP process with Town department heads, boards and committee chairs to educate them about how to evaluate their departmental capital needs and fill-out requests for capital projects for inclusion in the CIP in a timely manner. Often the CIC does not have enough information on the forms that are submitted to comprehensively evaluate projects. The CIC seeks to increase its capacity in evaluating the fiscal impacts of projects and the returns on investment of public funds in capital facilities replacement and development. Towards this end one piece of information the Committee seeks to understand is how a project is proposed to be funded and if specific funding sources have been identified.