



Town of Natick

FY 2012 Preliminary Budget

Section XII: Capital



Town of Natick

FY 2012 Preliminary Budget

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Town of Natick

FY 2012 Preliminary Budget

Capital

The Town of Natick is required under Section 5-7 of the Charter of the Town of Natick and Article 20, Section 2 of the By-Laws of the Town of Natick to issue a Capital Improvement Program thirty days prior to the date required for submission of the operating budget annually. That program must contain the following elements:

- (a) A clear, concise, general summary of its contents.
- (b) A listing of all capital expenditures proposed to be made, by years, during the five fiscal years next ensuing, with supporting information as to the need for each such expenditure.
- (c) Cost estimates, methods of financing and recommended time schedules.
- (d) The estimated annual cost of operating and of maintaining any new facility or piece of major equipment involved.

This document serves as the official March 1st update to the original Capital Improvement Plan for FY 2012-2016 submitted on December 1, 2010. It includes:

- General Summary of Capital Programming and Plans for the Town
- FY 2012 Capital Spending Plans – both at the 2011 Spring and 2011 Fall Town Meeting
- Details on Article 12 Capital Equipment and Article 13 Capital Improvement being requested at the 2011 Spring Annual Town Meeting
- Revised 5-year CIP listing for FY 2012-2016.

INTRODUCTION

Everything the Town does, from providing services to its residents and citizens, to equipping employees to effectively perform their jobs, requires the existence of certain basic physical assets. These assets include streets, water mains, parks, buildings, large equipment and technology. They must be purchased, maintained and replaced on a timely basis or their usefulness in providing public services will diminish. The Town's five-year Capital Improvement Program and annual Capital Budget are developed to ensure adequate capital investment in the Town's assets.

FIVE-YEAR CAPITAL PROGRAM

A five-year capital improvement program is an important part of any organization's overall budgeting process. Multi-year planning allows proper staging and sequencing of capital projects to even out spikes and make funding needs more predictable. Capital investment requirements can be uneven, sometimes involving unique large projects such as a new fire engine or a new school building. Other



Town of Natick

FY 2012 Preliminary Budget

capital investment needs are recurring. We will continue to refine the five-year planning process to identify – and hopefully fund - an appropriate annual level of capital investment.

The Town of Natick’s Adopted Financial Management Principles provide that a minimum of 8% of general fund revenues should be set aside annually to fund capital needs, inclusive of cash appropriations and the subject year’s debt budget. Not included in this target are those capital improvements and equipment purchases funded through debt exclusion, Enterprise Fund or Intergovernmental or other sources such as Chapter 90, mitigation funds, etc. Ideally, this target should provide for a minimum of 10% of general fund revenues set aside in support of annual capital budget given the size of the Town’s capital assets. However, the recent economic climate has proven either target – 8% or 10% of general fund revenues - unrealistic.

The table below shows all general fund spending on capital – whether it be from within the tax levy or a voter approved debt exclusion.

Recommended Capital Spending - Financial Management Principles thru 2010 **Fall** Town Meeting

The numbers shown below reflect ONLY General Fund Revenues & Expenditures.

| | <u>FY 2007</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> |
|---------------------------------|----------------|----------------|----------------|----------------|----------------|
| Total Revenues | \$ 94,546,948 | \$ 100,954,999 | \$ 102,021,869 | \$ 103,904,157 | \$ 107,472,425 |
| Target: | 8% | 8% | 8% | 8% | 8% |
| 8% (minimum) Target = | \$ 7,563,756 | \$ 8,076,400 | \$ 8,161,750 | \$ 8,312,333 | \$ 8,597,794 |
| Target: | 10% | 10% | 10% | 10% | 10% |
| 10% (ideal) Target = | \$ 9,454,695 | \$ 10,095,500 | \$ 10,202,187 | \$ 10,390,416 | \$ 10,747,243 |
| Actual Capital Spending | | | | | |
| Cash | \$ 906,128 | \$ 1,077,378 | \$ 293,900 | \$ 300,940 | \$ 547,620 |
| Debt Service | \$ 7,213,658 | \$ 7,243,778 | \$ 6,915,198 | \$ 7,158,758 | \$ 7,017,319 |
| Total Capital Spending | \$ 8,119,786 | \$ 8,321,156 | \$ 7,209,098 | \$ 7,459,698 | \$ 7,564,939 |
| Total Cap. Spending As % | 8.59% | 8.24% | 7.07% | 7.18% | 7.04% |

Notes:

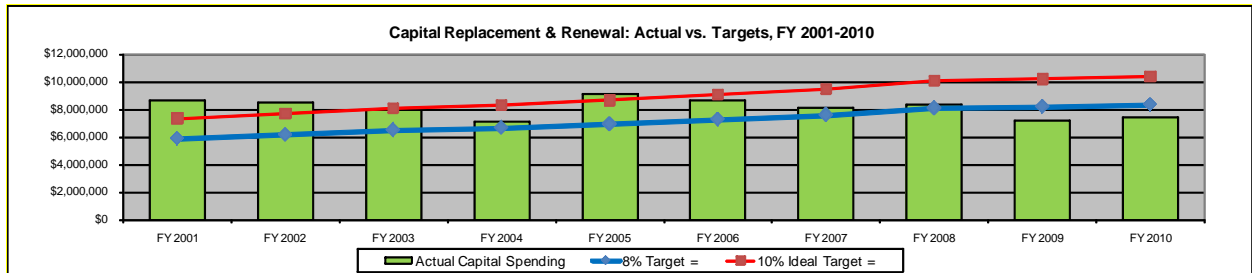
All columns reflect actual Town Meeting Appropriations and borrowing authorizations; some projects were subsequently deferred.



Town of Natick

FY 2012 Preliminary Budget

This continues a trend over the last 10 years concerning capital investment. The FY 2001-2010 Capital Investment is shown below:



Eventually, this delayed and deferred approach to capital investment will cost the Town more than it would to replace and renew its infrastructure regularly.

FINANCING METHODS

There are five potential methods for financing the Town’s capital investments:

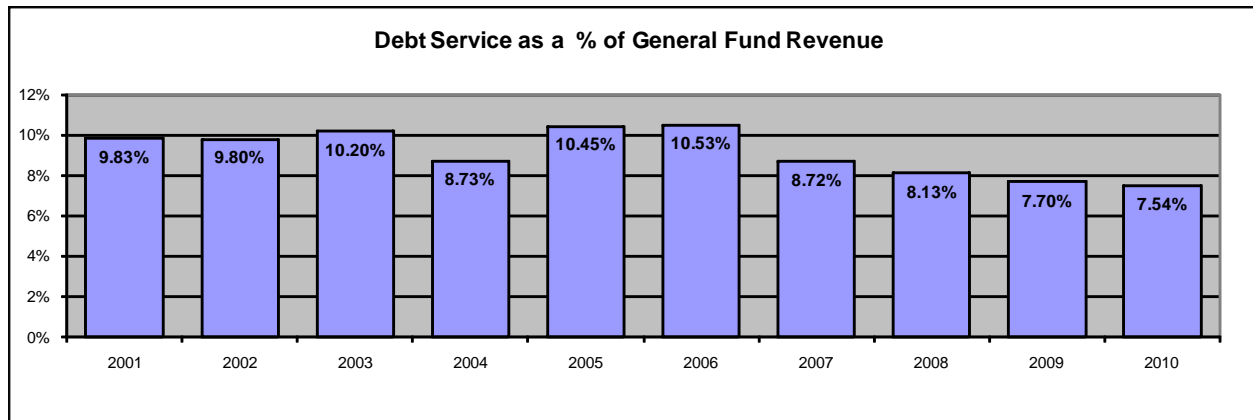
- **Available Funds (Free Cash)** – The town regularly appropriates monies from the general fund and the enterprise funds to finance short-term, small capital investment projects. Examples of available funds are free cash and enterprise fund retained earnings. As a place holder at the beginning of FY 2012, the recommended amount of financing using the general fund and/or free cash is \$350,000. This is subject to change, however, given the amount of capital projects shown in the program for FY 2012 and the Town’s relatively healthy Free Cash position.
- **General Stabilization Fund** – Appropriations out of the stabilization fund can be used for any purpose, but do require a higher threshold (2/3 of Town Meeting) to be used as a funding source. Although used exclusively as a capital reserve in the past, no usage of Stabilization Fund monies are recommended for FY 2012 at this time, as the need to maintain adequate reserves is as important in the current fiscal climate as is capital renewal and replacement.
- **Capital Stabilization Fund** – Established at the 2010 Fall Annual Town Meeting, appropriations out of the stabilization fund can be used for the purpose of funding any capital-related project, or pieces of capital equipment, or debt-service payment related to capital purchases. The initial funding for the capital stabilization fund came from the Town’s share of recently approved local option taxes. This fund is also not likely to be used as a funding source in FY 2012 as it is desired to accumulate a sufficient balance in the fund first, and then to draw upon it annually for capital projects or debt service payments.
- **Debt Service** – The Town has traditionally financed large capital projects or purchases through borrowing. The resulting debt obligations are appropriated under the General Fund Tax Levy (either within the levy limit or from a voter approved debt exclusion) or from Enterprise Funds.



Town of Natick

FY 2012 Preliminary Budget

Over the last 10 years, the Town's General Fund Debt service has ranged significantly as a percentage of general fund revenue. As found in Indicator 10 of the Town's Financial Indicators, the chart below shows the wide range of debt service as a percentage of General Fund Revenue, from a high of 10.53% in 2006 to a low of 7.54% in FY 2010.



It is important to monitor how much debt the community has at any one point in time and determine what impact the amount of debt service has on the operating budget and the taxpayers. Credit rating agencies monitor the amount of debt a community has just like they monitor individual credit. A variety of factors, including the level of debt service/annual revenues and level of debt service/capita and per household are evaluated by credit rating agencies.

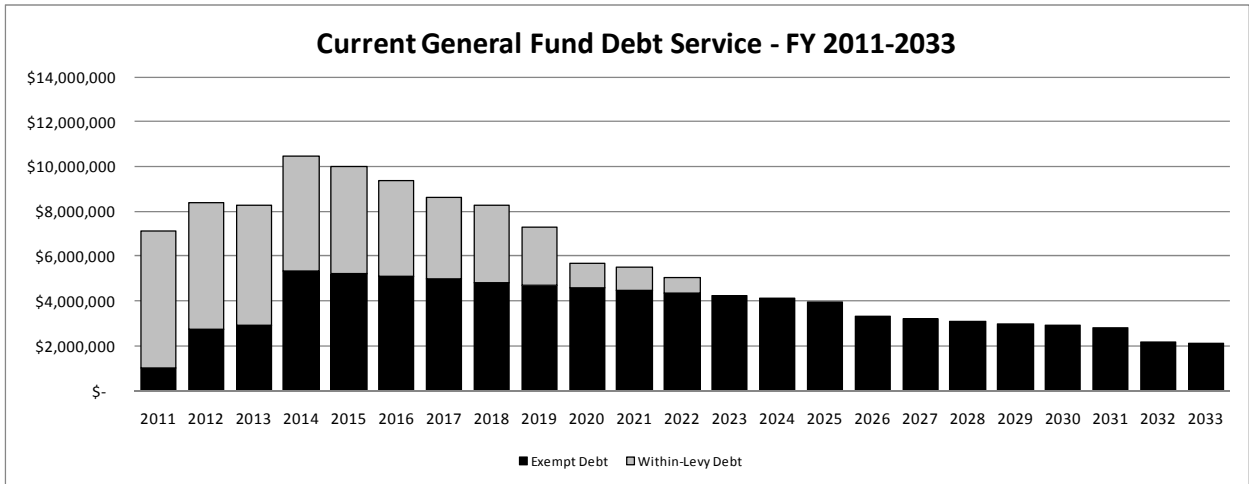
Positively for Natick, the community has a reasonable level of serviceable debt. Not only has debt service per capita remained well within recommended levels at between 8%-10.5% (debt service of 20% of operating revenues is considered a problem and 10% is considered acceptable) but has been decreasing since FY 2006. Future issuance of debt should be timed so as to minimize its impact upon the operating budget. This can be achieved by timing new issuances with retirement of current debt service and following the Town's adopted Financial Management Principles on issuing large debt projects (over \$1,000,000) outside of the tax levy.

Looking into the future, the charts below show the Town's debt curves for more than the next 20 years by fund. General Fund Debt is broken into two components. The gray amount shows general fund within-levy debt, and the black amount represents the excluded debt. The Within-levy debt will decrease every year going forward. Excluded debt will function in the same way – once all debt has been permanently issued in association with the new Natick High school and Community/Senior Center projects. As a general rule, however, this debt curve should be utilized so as to not increase the debt burden upon the overall budget by selectively timing when and how much new debt to issue annually in support of capital renewal and replacement.

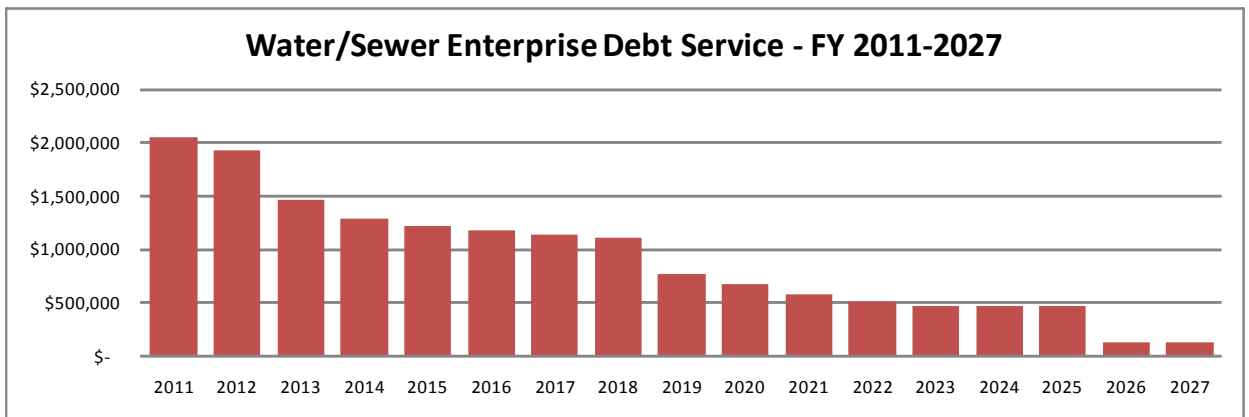


Town of Natick

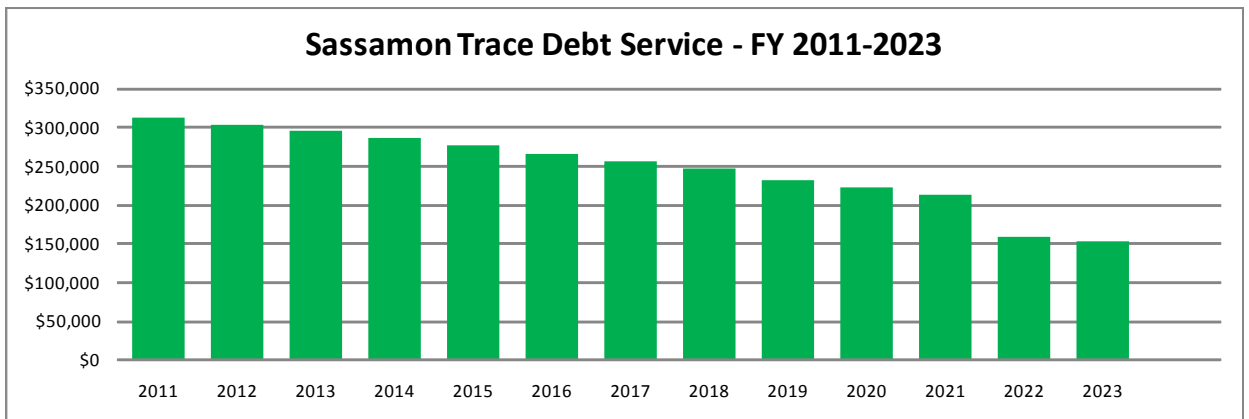
FY 2012 Preliminary Budget



Water/Sewer Enterprise debt also declines annually from FY 2011-2027, though the rate of decline is different than the General Fund.



Finally, the Debt Service for Sassamon Trace steadily declines as interest payments decline until FY 2021, until it is paid off entirely in FY 2023.





Town of Natick

FY 2012 Preliminary Budget

- **Other Sources** – The Town uses dedicated state aid and grant funding to finance capital investment when these funds are available. Typically, the only reliable source of outside capital funding is monies associated with road improvements.

Unfortunately, economic necessity has limited available funding from most of these sources and forced staff to recommend significantly reduced capital plans for FY 2010 and FY 2011. We have hoped that strides made prior to the recession could see us through until such time that the fiscal health of the Town and the Commonwealth improves to allow for adequate capital investment. We believe that FY 2012 begin to signals that time.

FY 2012-2016 CAPITAL IMPROVEMENT PROGRAM

The FY 2012-2016 Capital Improvement Program is provided herein; first in summary form and then by program area of the budget in project-by-project detail. All told, there are requests for more than \$59 million of capital improvements, equipment and infrastructure. This amount of money is necessary to maintain the hundreds of millions of dollars the Town has invested in its properties, equipment and operations.

In recent years, we have had to defer a vast number of capital needs; this issue has been a recurring cautionary theme in recent budget messages – that our failure to adequately fund our capital needs, while a reasonable short-term response to fiscal challenges, is not a sustainable pattern. However, the administration’s commitment – and achievements – in working toward adequately funding these needs appears to have been successful and we are proposing to fund all requests for the 2012 fiscal year.

FY 2012 Capital Budget

In evaluating the capital requests for FY 2012, administration has attempted to balance multiple factors. One of the approaches which have been employed has been to segregate capital requests into priority categories. We have evaluated departmental requests and schedule them according to the following criteria, listed in their order of priority:

- a. Imminent threat to the health and safety of citizens or property
- b. Timely improvement/replacement of a capital asses to avoid inevitable additional future costs incurred through deferment
- c. Requirements of state or federal law or regulation
- d. Improvement of infrastructure
- e. Improvement of productivity/efficiency

In addition to the priority ranking, we have attempted to put forward a comprehensive program which balances long-deferred needs with prudent investments in equipment and one-time efficiencies which will benefit the community for years to come. In addition to repairing building systems in critical need of renovation and the normal purchasing of equipment which is no longer prudent to repair and should be replaced, we have items such as Codification of our Town Charter & By-laws, Electronic Permitting,



Town of Natick

FY 2012 Preliminary Budget

Document Archiving, Technology Upgrades to Town Hall Meeting Rooms, and Completion of the Town’s Emergency Operations Center just to name a few which will make existing staff and resources more efficient and provide improved access to Town Government. We strongly believe that now is the right time to make investments in these proven technologies.

The financing summary for FY 2012 Capital is shown below:

| FY 2012 Capital Financing Plan | |
|---|---------------------|
| Free Cash | \$ 757,060 |
| Capital Stabilization Fund | \$ 640,340 |
| Tax Levy Borrowing | \$ 2,402,000 |
| Water & Sewer Borrowing | \$ 1,310,000 |
| Water & Sewer Retained Earnings | \$ 320,000 |
| Inflow & Infiltration Fund | \$ 150,000 |
| Sassamon Trace Borrowing | \$ 75,000 |
| Total Planned Capital Appropriations - FY 2012 | \$ 5,654,400 |

Spring 2012 Capital

The detailed appropriations for Capital items at the Spring 2011 Annual Town Meeting are shown on those pages containing specific information about Articles 12 and 13.

For the future:

Further improvements to the capital planning process are planned over the coming year, including

- Development of a longer range plan (beyond 5 years).
- Refinement of our capital spending target (as identified in the Financial Management Principles) to distinguish between within-levy capital spending and excluded debt.
- Development of a multi-year view of existing debt budget and future capital borrowing needs to create, as best as possible, consistent debt funding within the operating budget.



Town of Natick

FY 2012 Preliminary Budget

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Town of Natick

FY 2012 Preliminary Budget

Section XII: Capital FY 2012 Capital Financing Allocations



Town of Natick

FY 2012 Capital Projects
March 1, 2011

| Department/Division | Project | FY 2012 | Financing | | Spring | | Fall | |
|--|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | | | Cash | Debt | Equipment | Improvement | Equipment | Improvement |
| General Fund | | | | | | | | |
| Natick Public Schools | | | | | | | | |
| Kennedy Middle | KENNEDY- REPLACE STEAM CONVERTERS AND HOT WTR | 220,000 | - | 220,000 | | | | 220,000 |
| Natick High School | HIGH SCHOOL-EXTRAORDINARY REPAIRS | 100,000 | - | | | | | |
| Johnson Elementary | JOHNSON- REPAVE DRIVEWAYS | 75,000 | - | 75,000 | | | | 75,000 |
| Lilja Elementary | LILJA-REPLACE A/C UNITS | 50,000 | 50,000 | | | | | 50,000 |
| Bennett-Hemenway Elementary | BEN-HEM-REBUILD/REPLACE A/C COMPRESSORS | 50,000 | 50,000 | | | | | 50,000 |
| Brown Elementary | BROWN-REPLACE EXHAUST FANS | 30,000 | 30,000 | | | | | 30,000 |
| Operations | REPLACE NSD 83 | 30,000 | - | | | | | |
| Brown Elementary | BROWN-REPLACE A/C UNITS | 25,000 | 25,000 | | | | | 25,000 |
| Lilja Elementary | LILJA- REPLACE CLASSROOM AND LIBRARY CARPET | 25,000 | 25,000 | | | | | 25,000 |
| Brown Elementary | BROWN-REPLACE LIBRARY CARPET | 24,000 | 24,000 | | | | | 24,000 |
| Operations | REPLACE 1997 NSD 86 | 22,000 | 22,000 | | | | 22,000 | |
| Bennett-Hemenway Elementary | BEN-HEM-REPLACE HOT WATER HEATER | 10,000 | 10,000 | | | | | 10,000 |
| Sub-total Natick Public Schools | | 661,000 | 236,000 | 295,000 | - | - | 22,000 | 509,000 |
| Morse Institute Library | | | | | | | | |
| General Library | FURNITURE REPLACEMENT | 30,000 | 30,000 | | 30,000 | | | |
| Sub-total Morse Institute Library | | 30,000 | 30,000 | - | 30,000 | - | - | - |
| Police Department | | | | | | | | |
| Operations | CRUISER REPLACEMENT | 178,900 | 178,900 | | 71,560 | | 107,340 | |
| Operations | EOC CONFIGURATION UPGRADES | 100,000 | | 100,000 | | 100,000 | | |
| Investigations | MOTOR VEHICLE CRASH DIAGRAMMING EQUIPMENT | 18,500 | 18,500 | | 18,500 | | | |
| Investigations | SPEED EDUCATION UNIT <i>(paid by Mathworks)</i> | 16,000 | - | | - | | | |
| Operations | RADIO EQUIPMENT REPLACEMENT | 48,000 | 48,000 | | 48,000 | | | |
| Operations | CHEMICAL BREATH TESTING EQUIPMENT | 10,000 | 10,000 | | 10,000 | | | |
| Sub-total Police Department | | 371,400 | 255,400 | 100,000 | 148,060 | 100,000 | 107,340 | - |
| Fire Department | | | | | | | | |
| Operations | MOBILE DATA TERMINALS/ COMPUTERS ON APPARATUS | 70,000 | 70,000 | | | | 70,000 | |
| Operations | FIRE HOSE | 25,000 | 25,000 | | 25,000 | | - | |
| Operations | ELECTRICALLY POWERED STRETCHERS | 28,000 | 28,000 | | 28,000 | | | |
| Sub-total Fire Department | | 123,000 | 123,000 | - | 53,000 | - | 70,000 | - |



Town of Natick

FY 2012 Capital Projects

March 1, 2011

| Department/Division | Project | FY 2012 | Financing | | Spring | | Fall | |
|--|--|----------------|----------------|----------------|----------------|----------------|---------------|----------------|
| | | | Cash | Debt | Equipment | Improvement | Equipment | Improvement |
| Public Works - Building Maintenance | | | | | | | | |
| DPW Headquarters | 5 ROOF TOP UNITS (DPW) | 175,000 | | 175,000 | | - | | 175,000 |
| DPW Headquarters | REROOF DPW VEHICLE STORAGE GARAGE | 165,000 | | 165,000 | | 165,000 | | |
| Eliot School | EXTERIOR PAINTING (ELIOT SCHOOL) | 75,000 | 75,000 | - | 75,000 | | | |
| Operations | REPLACE B-3 (VAN) | 30,000 | 30,000 | - | 30,000 | | | |
| Various Municipal Buildings | SECURITY UPGRADES | 30,000 | 30,000 | | | | | 30,000 |
| Various Municipal Buildings | CARPETS (MUNICIPAL BUILDINGS) | 16,000 | 16,000 | | | - | 16,000 | |
| Sub-total Public Works - Building Maintenance | | 491,000 | 151,000 | 340,000 | 105,000 | 181,000 | - | 205,000 |
| Public Works - Engineering | | | | | | | | |
| Roadwork | CH90 ROAD IMPROVEMENTS <i>(state funded)</i> | 750,000 | | | | | | |
| Intersection Design/Work | ELIOT AND SOUTH STREET INTERSECTION IMPROVEMENTS | 105,000 | | 105,000 | | 105,000 | | |
| Drainage | MIDDLE ST. DRAINAGE IMPROVEMENTS <i>(already pd.)</i> | 21,252 | | | | | | |
| Sidewalk | PEDESTRIAN SIDEWALK- SPEEN STREET | 12,000 | 12,000 | | | - | 12,000 | |
| Sub-total Public Works - Engineering | | 888,252 | 12,000 | 105,000 | - | 117,000 | | |
| Public Works - Highway | | | | | | | | |
| Safety | REPLACE H-45 (DUMP TRUCK/SANDER/PLOW) | 190,000 | - | 190,000 | 190,000 | - | - | - |
| Dumpsters | REPLACE SIDEWALK MACHINE | 142,000 | - | 142,000 | 142,000 | - | - | - |
| Operations | REPLACE H-59 (BACKHOE) | 125,000 | - | 125,000 | 125,000 | - | - | - |
| Operations | REPLACE H-40 (TRUCK W/PLOW) | 60,000 | - | 60,000 | 60,000 | - | - | - |
| Operations | ROAD PLANER ATTACHMENT | 24,000 | 24,000 | - | 24,000 | - | - | - |
| Operations | GUARDRAIL (VARIOUS LOCATIONS) | 10,000 | 10,000 | - | - | - | 10,000 | - |
| Operations | REPLACE DUMPSTERS | 10,000 | 10,000 | - | - | - | 10,000 | - |
| Sub-total Public Works - Highway | | 561,000 | 44,000 | 517,000 | 541,000 | - | 20,000 | - |
| Public Works - Land, Facilities & Natural Resources | | | | | | | | |
| Operations | REPLACE LF-6 (DUMP TRUCK W/PLOW) | 130,000 | | 130,000 | 130,000 | - | | |
| Operations | REPLACE LF-15 AND LF-14 (TRACTORS) | 70,000 | - | 70,000 | 70,000 | | | |
| Operations | IRRIGATION SYSTEM IMPROVEMENTS | 25,000 | 25,000 | | - | | 25,000 | |
| Fields | CORE AERATOR | 25,000 | 25,000 | | 25,000 | | | |
| Operations | REPLACE 2 BACKSTOPS AT MEMORIAL SCHOOL | 15,000 | 15,000 | | - | 15,000 | | |
| Sub-total Public Works - Land, Facilities & Natural Resources | | 265,000 | 65,000 | 200,000 | 225,000 | 15,000 | 25,000 | - |
| Council on Aging | | | | | | | | |
| Operations | GENERATOR - COMMUNITY/SENIOR CENTER | 120,000 | - | 120,000 | 120,000 | | - | |
| Operations | BUS (only if grant funding available) | 65,000 | - | - | - | | - | |
| Sub-total Council on Aging | | 185,000 | - | - | 120,000 | - | - | - |
| Board of Health | | | | | | | | |
| Operations | REPLACE HEALTH-1 | 26,000 | 26,000 | | | | 26,000 | |
| Sub-total Board of Health | | 26,000 | 26,000 | - | - | - | 26,000 | - |



Town of Natick

FY 2012 Capital Projects

March 1, 2011

| Department/Division | Project | FY 2012 | Financing | | Spring | | Fall | |
|---|--|-------------------|------------------|------------------|------------------|----------------|----------------|------------------|
| | | | Cash | Debt | Equipment | Improvement | Equipment | Improvement |
| Recreation | | | | | | | | |
| Cole Recreation Center | INTERIOR RENOVATIONS (COLE) | 175,000 | | 175,000 | | 175,000 | | |
| Transportation | REPLACE REC BUS | 70,000 | - | 70,000 | 70,000 | | | |
| Playgrounds/Courts | EAST SCHOOL PLAYGROUND EQUIP. | 60,000 | 60,000 | | 60,000 | | | |
| Water | DUG POND PIER <i>(funded through BAA contributions)</i> | 10,000 | | | | | | |
| Fields | COLE NORTH FIELD RENOVATIONS | 80,000 | | 80,000 | | 80,000 | | |
| Sub-total Recreation | | 395,000 | 60,000 | 325,000 | 130,000 | 255,000 | - | - |
| Board of Selectmen | | | | | | | | |
| Operations | TOWN HALL MEETING ROOM UPGRADES | 25,000 | 25,000 | | - | 25,000 | | |
| Operations | REPLACE TH-1 1998 TAURUS | 14,000 | 14,000 | | 14,000 | | | |
| Sub-total Board of Selectmen | | 39,000 | 39,000 | - | 14,000 | 25,000 | - | - |
| Information Technology | | | | | | | | |
| Records | ELECTRONIC PERMITTING | 100,000 | 100,000 | | - | 100,000 | | |
| Records | DOCUMENT ARCHIVING | 400,000 | | 400,000 | | - | | 400,000 |
| Sub-total Information Technology | | 500,000 | 100,000 | 400,000 | - | 100,000 | - | 400,000 |
| Town Clerk | | | | | | | | |
| Records | CODIFICATION OF CHARTER & BY-LAWS | 30,000 | 30,000 | | | 30,000 | | |
| Records | PRESERVATION OF HISTORICAL RECORDS | 100,000 | 100,000 | | | | | 100,000 |
| Sub-total Town Clerk | | 130,000 | 130,000 | - | - | 30,000 | - | 100,000 |
| Community Development | | | | | | | | |
| Roadwork | ROUTE 27 IMPROVE. - CONSTRUCTION <i>(funded through state)</i> | 11,000,000 | | | | | | |
| Design | NORTH MAIN STREET REDESIGN <i>(funded through state)</i> | 690,000 | | | | | | |
| Records | ZONING BY-LAW REWRITE | 100,000 | 100,000 | | - | 100,000 | | |
| Facility | COCHITUATE AQUADUCT IMPROV. <i>(funded through ConComm?)</i> | 50,000 | | | | | | |
| Operations | REPLACE CD-1 | 26,000 | 26,000 | | | | 26,000 | |
| Sub-total Community Development | | 11,866,000 | 126,000 | - | - | 100,000 | 26,000 | - |
| Total General Fund | | 16,531,652 | 1,397,400 | 2,282,000 | 1,366,060 | 923,000 | 296,340 | 1,214,000 |



Town of Natick

FY 2012 Capital Projects

March 1, 2011

| Department/Division | Project | FY 2012 | Financing | | Spring | | Fall | |
|---|--|-------------------|------------------|------------------|------------------|------------------|----------------|------------------|
| | | | Cash | Debt | Equipment | Improvement | Equipment | Improvement |
| Water/Sewer Enterprise Fund | | | | | | | | |
| Infrastructure | EXPAND 75 WEST STREET | 600,000 | | 600,000 | | | | 600,000 |
| Infrastructure | REPLACE GROUND WATER WELLS | 300,000 | | 300,000 | | 300,000 | | - |
| Infrastructure | VFD INSTALLS & CONTROLS | 260,000 | | 260,000 | | 260,000 | | |
| Infrastructure | WATER METER RADIO TRANSMITTERS | 150,000 | | 150,000 | 150,000 | - | | |
| Infrastructure | SEWER MAIN RELINING | 150,000 | | 150,000 | | 150,000 | | |
| Infrastructure | CHLORINE UPGRADE ELM BANK/PINE OAKS/MORSE POND | 90,000 | 90,000 | | 90,000 | | | |
| Operations | WATER SYSTEM MODEL | 75,000 | 75,000 | | 75,000 | | | |
| Operations | REPLACE W-20 (DUMP TRUCK) | 60,000 | 60,000 | | 60,000 | | | |
| Operations | REPLACE W-13 (SKID STEER/BOBCAT) | 45,000 | 45,000 | | 45,000 | | | |
| Operations | DATA COLLECTION GPS BASE STATION | 25,000 | 25,000 | | 25,000 | | | |
| Operations | REPLACE W-3 (VEHICLE) | 25,000 | 25,000 | | 25,000 | | | |
| Total Water Sewer Enterprise Fund | | 1,780,000 | 320,000 | 1,460,000 | 470,000 | 710,000 | - | 600,000 |
| Sassamon Trace Golf Course Enterprise Fund | | | | | | | | |
| Irrigation | SASSAMON TRACE IRRIGATION WELL | 75,000 | | 75,000 | | | | 75,000 |
| Total Sassamon Trace Golf Course Enterprise Fund | | 75,000 | - | 75,000 | - | - | - | 75,000 |
| Total All Capital Requests, All Funds | | 18,386,652 | 1,717,400 | 3,817,000 | 1,836,060 | 1,633,000 | 296,340 | 1,889,000 |



Town of Natick

FY 2012 Preliminary Budget

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Town of Natick

FY 2012 Preliminary Budget

Section XII: Capital Spring Annual Town Meeting Requests Articles 12 & 13

Article 12 - Capital Equipment - 2011 Spring Annual Town Meeting

| <u>Item #</u> | <u>Department</u> | <u>Item</u> | <u>Funding Source</u> | <u>Amount</u> |
|--|-------------------|--|-----------------------|---------------------|
| 1 | Morse Library | Replacement of Furniture | Free Cash | \$ 30,000 |
| 2 | Police | Replacement of Police Cruisers | Free Cash | \$ 71,560 |
| 3 | Police | Motor Vehicle Crash Diagramming Equipment | Free Cash | \$ 18,500 |
| 4 | Police | Replacement of Radio Equipment | Free Cash | \$ 48,000 |
| 5 | Police | Chemical Breath Testing Equipment | Free Cash | \$ 10,000 |
| 6 | Fire | Fire Hose | Free Cash | \$ 25,000 |
| 7 | Fire | Electrically Powered Stretchers | Free Cash | \$ 28,000 |
| 8 | DPW | Exterior Painting (Eliot School) | Free Cash | \$ 75,000 |
| 9 | DPW | Replace B-3 | Free Cash | \$ 30,000 |
| 10 | DPW | Replace H-45 | Tax Levy Borrowing | \$ 190,000 |
| 11 | DPW | Replace Sidewalk Machine | Tax Levy Borrowing | \$ 142,000 |
| 12 | DPW | Replace H-59 | Tax Levy Borrowing | \$ 125,000 |
| 13 | DPW | Replace H-40 | Tax Levy Borrowing | \$ 60,000 |
| 14 | DPW | Road Planer Attachment | Free Cash | \$ 24,000 |
| 15 | DPW | Replace LF-6 | Tax Levy Borrowing | \$ 130,000 |
| 16 | DPW | Replace LF-14 & LF-15 | Tax Levy Borrowing | \$ 70,000 |
| 17 | DPW | Core Aerator | Free Cash | \$ 25,000 |
| 18 | Council on Aging | Generator - Community/Senior Center | Tax Levy Borrowing | \$ 120,000 |
| 19 | Recreation | Replace Recreation Bus #2 | Tax Levy Borrowing | \$ 70,000 |
| 20 | Recreation | East School Playground Replacement | Free Cash | \$ 60,000 |
| 21 | Selectmen | Replace TH-1 | Free Cash | \$ 14,000 |
| 22 | Water/Sewer | Water Meter Radio Transmitters | W/S Debt | \$ 150,000 |
| 23 | Water/Sewer | Chlorine Upgrade Elm Bank/Pine Oaks/Morse Pond | W/S Retained Earn. | \$ 90,000 |
| 24 | Water/Sewer | Water System Model | W/S Retained Earn. | \$ 75,000 |
| 25 | Water/Sewer | Replace W-20 | W/S Retained Earn. | \$ 60,000 |
| 26 | Water/Sewer | Replace W-13 | W/S Retained Earn. | \$ 45,000 |
| 27 | Water/Sewer | Data Collection on GPS Base Station | W/S Retained Earn. | \$ 25,000 |
| 28 | Water/Sewer | Replace W-3 | W/S Retained Earn. | \$ 25,000 |
| Total Appropriation under Article 12 | | | | \$ 1,836,060 |
| Funding Sources | | | | |
| Free Cash | | | \$ 459,060 | |
| Tax Levy Borrowing | | | \$ 907,000 | |
| Water & Sewer Borrowing | | | \$ 150,000 | |
| Water/Sewer Retained Earnings | | | \$ 320,000 | |
| Total Funding for Appropriations under Article 12 | | | | \$ 1,836,060 |

**Article 12
Capital Equipment
2010 Fall Annual Town Meeting
Project Descriptions**

| # | <u>Proposed Item</u> | <u>Amount</u> | <u>Funding Source</u> |
|----------|---|----------------------|------------------------------|
| 1 | Morse Institute Library | | |
| | Replacement of Furniture | \$ 30,000 | Free Cash |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | Most of the furniture in the Morse Institute Library has not been replaced since it was purchased 15 years ago. The furniture in the library receives extensive use by thousands of individuals on a monthly basis. Certain chairs, sofas and staff chairs need to be replaced due to extensive usage. Replacement of this equipment will improve appearance, efficiency, ergonomics and overall improve the usability of the facility. This is the first request for tax levy funds to replace this equipment. | | |
| 2 | Police Department | | |
| | Replacement of Police Cruisers | \$ 71,560 | Free Cash |
| | <i>Priority Area A: Imminent threat to the health and safety of citizens or property</i> | | |
| | This request is an annual request to replace front-line cruisers for the Natick Police Department. This year's overall request returns to the replacement of 5 cruisers, rather than the 4 the requested each of the last two fiscal years. We are again asking for only 2 in Spring and for 3 in the Fall. The DPW has examined current use and has found that the Town can afford to replace 2 cruisers now and 2 cruisers in the fall. All cruisers are run to 100,000 miles and then get replaced or if they remain under 100,000 miles are transferred to another function in the Police Department. | | |
| 3 | Police Department | | |
| | Motor Vehicle Crash Diagramming Equipment | \$ 18,500 | Free Cash |
| | <i>Priority Area E: Improvement of productivity/efficiency</i> | | |
| | This request would fund electronic vehicle crash diagramming equipment, which would aid investigators in their ability to reconstruct accidents, develop and create accurate, to scale diagrams of crash scenes for court presentations. Although the department has trained and professional investigators and crash reconstructionists, the lack of electronic crash diagramming equipment has impacted the quality of court presentations and accident investigations in the last several years. | | |
| 4 | Police Department | | |
| | Replacement of Radio Equipment | \$ 48,000 | Free Cash |
| | <i>Priority Area A: Imminent threat to the health and safety of citizens or property</i> | | |
| | The Voter Comparator allows the Police Department's radio receiver system to receive signals from low power portable radios and transmit them across all of the Department's communications. The Town's vendor, Motorola has informed Natick that the current voter comparator is being discontinued. In order to ensure reliable radio transmissions in East Natick, it is important to upgrade the current receiver, control cards and voter comparator as soon as possible. | | |

**Article 12
Capital Equipment
2010 Fall Annual Town Meeting
Project Descriptions**

| # | <u>Proposed Item</u> | <u>Amount</u> | <u>Funding Source</u> |
|----------|---|----------------------|------------------------------|
| 5 | Police Department | | |
| | Chemical Breath Testing Equipment | \$ 10,000 | Free Cash |
| | <i>Priority Area C: Requirements of state or federal law or regulation</i> | | |
| | The Commonwealth of Massachusetts is requiring that the all municipalities purchase and have specialized chemical breath testing equipment. These units will be used by officers to determine the BAL (Breath Alcohol Level) of all drivers suspected of driving intoxicated. The Town must purchase these units in order to remain compliant with state law. | | |
| 6 | Fire Department | | |
| | Fire Hose | \$ 25,000 | Free Cash |
| | <i>Priority Area A: Imminent threat to the health and safety of citizens or property</i> | | |
| | This is the third year of a three year to replace all of the fire hose used by the Natick Fire Department. The FY 2010 appropriation replaced 100% of all of the attack lines - those lines used in connection with nozzles to actually apply water to active incidents. The FY 2011 appropriation replaced approximately 50% of the supply lines, and the FY 2012 request will replace the final 50% . The current hose is over 10 years old and has reached the end of its service life. Though no hose has yet failed a service test, the aging hose has increasing come closer to doing so. | | |
| 7 | Fire Department | | |
| | Electrically Powered Stretchers | \$ 28,000 | Free Cash |
| | <i>Priority Area A: Imminent threat to the health and safety of citizens or property</i> | | |
| | This request would fund the purchase of two electrically powered stretchers for Natick's two front-line ambulances. Electrically powered stretchers allow paramedics to lift patients into the Ambulances without the risk of back injury and strain - something which has occurred in Natick in the past. This request would prevent future injury to Natick's firefighter/paramedic core. | | |
| 8 | Public Works - Building Maintenance | | |
| | Exterior Painting (Eliot School) | \$ 75,000 | Free Cash |
| | <i>Priority Area D: Improvement of infrastructure</i> | | |
| | The building at 5 Auburn Street needs to be re-painted to preserve the look and integrity of this old historic structure. It was last painted in FY 2003. Taking the important steps of refinishing/repainting the exterior will involve prepping the surface with primer. Two coats of finish paint will then be applied. Special lift equipment is required to reach the higher building areas. | | |
| 9 | Public Works - Building Maintenance | | |
| | Replace B-3 | \$ 30,000 | Free Cash |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | This request will replace a Ford F350 Cube Van with approximately 115,000 miles on it. It was used by the Natick Public Schools before coming over to service in the Building Maintenance Division. It is used for daily transport of maintenance equipment, especially snow blowers and equipment used during the winter to clean and maintain the downtown and its buildings. The age of the vehicle is starting to result in increasing amounts of downtime due to excessive wear on the engine and tailgate. | | |

**Article 12
Capital Equipment
2010 Fall Annual Town Meeting
Project Descriptions**

| # | <u>Proposed Item</u> | <u>Amount</u> | <u>Funding Source</u> |
|-----------|--|----------------------|------------------------------|
| 10 | Public Works - Highway | | |
| | Replace H-45 | \$ 190,000 | Tax Levy Borrowing |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | This request would replace a 1987 Mack dump truck/sander/plow with a newer, more efficient vehicle with a combination dump/sander body. The current vehicle has 123,162 miles and 13193 hours. This truck is over due for replacement and has more than outlived its anticipated usage. A newer vehicle will be used for all daily operations of the division. | | |
| 11 | Public Works - Highway | | |
| | Replace Sidewalk Machine | \$ 142,000 | Tax Levy Borrowing |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | This would replace a 1977 snow bombardier with a modern trackless vehicle with a snow blower. It would be able to be used year-round for various purposes (sweeping, brush cutting, etc.) as opposed to the current machine. It is getting increasingly difficult (and expensive) to find replacement parts for a vehicle nearly 35 years old. | | |
| 12 | Public Works - Highway | | |
| | Replace H-59 | \$ 125,000 | Tax Levy Borrowing |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | This request is to purchase a new backhoe to replace a 1988 John Deere 410C Backhoe/Plow. A newer machine would be far more versatile than the current piece of machinery with quick couplers able to attach various attachments. It would also assist the department in complying with regulations for off-street drainage, brooks and culvert maintenance. This vehicle would also participate in snow plowing. The current machine has metal & body rot and increasing transmission issues. | | |
| 13 | Public Works - Highway | | |
| | Road Planer Attachment | \$ 24,000 | Free Cash |
| | <i>Priority Area E: Improvement of productivity/efficiency</i> | | |
| | This request would allow for the purchase of a road planer attachment. It would allow an existing vehicle to grind small areas in roadways, like catch basins, manhole covers, and trenches in preparation for paving/repaving. This will help the Town comply with Stormwater Regulations, and aid in the maintenance of the Town's roads. | | |
| 14 | Public Works - Highway | | |
| | Replace H-40 | \$ 60,000 | Tax Levy Borrowing |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | This request would replace a 1999 1-ton truck w/plow. This truck has 116,251 miles and 11871 hours. The replacement vehicle will be a small dump truck w/plow. It is used in the everyday operations of the Highway division and is scheduled for replacement in FY 2012. | | |

**Article 12
Capital Equipment
2010 Fall Annual Town Meeting
Project Descriptions**

| # | <u>Proposed Item</u> | <u>Amount</u> | <u>Funding Source</u> |
|-----------|--|----------------------|------------------------------|
| 15 | Public Works - Land, Facilities and Natural Resources | | |
| | Replace LF-6 | \$ 130,000 | Tax Levy Borrowing |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | This request would replace a 1999 F350 Dump Truck/ Plow with a multi use vehicle. The new vehicle would be more efficient and have a leaf vac unit as one of its interchangeable bodies. This vehicle is used for ballfield, park maintenance, and snow operations. The new vehicle will allow multiple bodies on the same frame by utilizing the hook lift system. The current vehicle has over 70000 miles with 7197 hours. The body is in poor condition. | | |
| 16 | Public Works - Land, Facilities and Natural Resources | | |
| | Replace LF-14 & LF-15 | \$ 70,000 | Tax Levy Borrowing |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | This request proposes to replace two tractors - a 1978 Ford and a 1988 Kubota - with one tractor and a series of attachments. The attachments will allow the department to maintain only one piece of equipment while maintaining and actually enhancing the service opportunities of the two current models. Both tractors are used for general field maintenance and maintenance of winter snow operations at Natick High School. The tractors are in an advanced state of rusting and finding replacement parts has become increasingly difficult. The Kubota was a surplus equipment purchase. | | |
| 17 | Public Works - Land, Facilities and Natural Resources | | |
| | Core Aerator | \$ 25,000 | Free Cash |
| | <i>Priority Area E: Improvement of productivity/efficiency</i> | | |
| | This request would purchase a new aerator which will enhance the visual and playing conditions of the Town's many playing fields. It should yield better field conditions and better grass growth. | | |
| 18 | Council on Aging | | |
| | Generator - Community/Senior Center | \$ 120,000 | Tax Levy Borrowing |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | This request is to fund the purchase and installation of a backup generator at the new Community/Senior Center. This request is necessary to ensure that the generator is part of the overall renovations. The necessity of this request has been prompted by the results of the bids recieved for the project, which are very close to the authorized amounts by Town Meeting. This request will fund the generator, associated pad and enclosure. | | |

**Article 12
Capital Equipment
2010 Fall Annual Town Meeting
Project Descriptions**

| # | <u>Proposed Item</u> | <u>Amount</u> | <u>Funding Source</u> |
|-----------|--|----------------------|------------------------------|
| 19 | Recreation | | |
| | Replace Recreation Bus #2 | \$ 70,000 | Tax Levy Borrowing |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | This request will replace a 2005 Ford E-350 Bus used to transport students and users between activities for educational and recreation purposes. It has also taken on the duties of transporting school sports teams between facilities for the duration of the construction of the high school. The bus also serves as a reserve vehicle in the case of emergencies to transport personnel and evacuate citizens. The vehicle, a former Natick Neighborhood Bus vehicle, has begun having serious engine and transmission trouble. Further maintenance will require the vehicle to be taken out of service for a considerable period of time and is not cost effective. | | |
| 20 | Recreation | | |
| | East School Playground Replacement | \$ 60,000 | Free Cash |
| | <i>Priority Area D: Improvement of infrastructure</i> | | |
| | This long deferred request would replace playground equipment dating back to 1985. It was transferred to the current East School/Temporary Senior Center location from another site. The equipment, made out of wood, is splintering, cracking and difficult to maintain as well as poses a safety hazard to users. Replacement of the equipment now is essential to maintaining playground equipment at the site. | | |
| 21 | Board of Selectmen/Town Administrator | | |
| | Replace TH-1 | \$ 14,000 | Free Cash |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | This request would replace a 1998 Ford Taurus with a newer 2011 or 2012 model Ford Focus or some similar fuel efficient vehicle. TH-1 was purchased originally for the Town's first Town Administrator, and has over the years served as a pool vehicle for Town Hall Employees. It would continue to serve that function. | | |
| 22 | Water/Sewer Enterprise | | |
| | Water Meter Radio Transmitters | \$ 150,000 | W/S Borrowing |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | The existing water meter radio transmitters were installed between 6-9 years ago and are beginning to reach their end of life cycle. These transmitters are crucial for maintaining timely reads of customers water usage, and thus key to the billing cycle and the ability to determine problems within the system. This request is for the second year of a multi-year replacement cycle (between \$100,000-\$250,000 annually) to allow the purchase, installation and replacement of all transmitters throughout Natick. The replacement transmitters should last for up to 15 years once replaced. | | |

**Article 12
Capital Equipment
2010 Fall Annual Town Meeting
Project Descriptions**

| # | <u>Proposed Item</u> | <u>Amount</u> | <u>Funding Source</u> |
|-----------|---|----------------------|------------------------------|
| 23 | Water/Sewer Enterprise | | |
| | Chlorine Upgrade Elm Bank/Pine Oaks/Morse Pond | \$ 90,000 | W/S Retained Earn. |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | This request would install chlorine injection equipment at Morse Pond and Pine Oaks Wells and upgrade/repair the chlorine injection equipment at Elm Bank. Due to its corrosiveness most chemical feed piping is recommended to be replaced every 5 years. | | |
| 24 | Water/Sewer Enterprise | | |
| | Water System Model | \$ 75,000 | W/S Retained Earn. |
| | <i>Priority Area E: Improvement of productivity/efficiency</i> | | |
| | This request would fund the creation of a model to study the water system. This model would facilitate better understanding and decision making in regards to upgrades of the water distribution system, a better knowledge of flows and pressures from fire hydrants, and aid in the creation of a system flushing plan. | | |
| 25 | Water/Sewer Enterprise | | |
| | Replace W-20 | \$ 60,000 | W/S Retained Earn. |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | This would replace a 2001 1-ton dump truck with a newer model. It is a front-line vehicle used daily for common water and sewer jobs. The vehicle recently began experiencing severe transmission problems. It is scheduled for replacement in FY 2012. | | |
| 26 | Water/Sewer Enterprise | | |
| | Replace W-13 | \$ 45,000 | W/S Retained Earn. |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | This would replace a 1986 Skid Steer/Backhoe with a newer, more versatile piece of equipment better suited for Water & Sewer easement work throughout the town. | | |
| 27 | Water/Sewer Enterprise | | |
| | Data Collection on GPS Base Station | \$ 25,000 | W/S Retained Earn. |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | This would replace the GPS Base Station used for Infrastructure Data Collection. It would be replaced with newer technology that utilizes more satellite constellations resulting in more efficient data collection and more equipment uptime. | | |

**Article 12
Capital Equipment
2010 Fall Annual Town Meeting
Project Descriptions**

| # | <u>Proposed Item</u> | <u>Amount</u> | <u>Funding Source</u> |
|--|--|----------------------|------------------------------|
| 28 | Water/Sewer Enterprise | | |
| | Replace W-3 | \$ 25,000 | W/S Retained Earn. |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | This request would replace a 2001 Ford Windstar Minivan with a newer vehicle better suited for the task of water meter installation and regulation. It would be replaced with a more fuel efficient vehicle. | | |
| Total | | \$ 1,836,060 | |
| Funding Sources | | | |
| | Free Cash | \$ 459,060 | |
| | Tax Levy Borrowing | \$ 907,000 | |
| | Water & Sewer Borrowing | \$ 150,000 | |
| | Water & Sewer Retained Earnings | \$ 320,000 | |
| Total Funding for Appropriations under Article 12 | | \$ 1,836,060 | |

Article 13 - Capital Improvements - 2011 Spring Annual Town Meeting

| <u>Item #</u> | <u>Department</u> | <u>Item</u> | <u>Funding Source</u> | <u>Amount</u> |
|--|--------------------------|---|-----------------------|---------------------|
| 1 | Police | Emergency Operations Center Upgrades | Borrowing | \$ 100,000 |
| 2 | DPW | Replacement of Carpets in Municipal Buildings | Free Cash | \$ 16,000 |
| 3 | DPW | Reroof DPW Vehicle Storage Garage | Borrowing | \$ 165,000 |
| 4 | DPW | Pedestrian Sidewalk - Speen Street | Free Cash | \$ 12,000 |
| 5 | DPW | Eliot & South Street Intersection | Borrowing | \$ 105,000 |
| 6 | DPW | Replacement of Backstops at Memorial School | Free Cash | \$ 15,000 |
| 7 | Recreation | Interior Renovations (Cole) | Borrowing | \$ 175,000 |
| 8 | Recreation | Cole North Field Renovations | Borrowing | \$ 80,000 |
| 9 | Selectmen | Town Hall Meeting Room Technology Upgrades | Free Cash | \$ 25,000 |
| 10 | Info. Tech. | Electronic Permitting | Free Cash | \$ 100,000 |
| 11 | Town Clerk | Codification of Charter & By-Laws | Free Cash | \$ 30,000 |
| 12 | Community Development | Zoning By-Law Rewrite | Free Cash | \$ 100,000 |
| 13 | Water/Sewer | Replace Ground Water Wells | W/S Debt | \$ 300,000 |
| 14 | Water/Sewer | VFD Installs & Controls | W/S Debt | \$ 260,000 |
| 15 | Water/Sewer | Sewer Main Relining | I & I Fund | \$ 150,000 |
| Total Appropriation under Article 13 | | | | \$ 1,633,000 |
| Funding Sources | | | | |
| Free Cash | | | | \$ 298,000 |
| Tax Levy Borrowing | | | | \$ 625,000 |
| Water & Sewer Debt | | | | \$ 560,000 |
| Inflow & Infiltration Fund | | | | \$ 150,000 |
| Total Funding for Appropriations under Article 13 | | | | \$ 1,633,000 |

**Article 13
Capital Infrastructure
2011 Spring Annual Town Meeting
Project Descriptions**

| # | <u>Proposed Item</u> | <u>Amount</u> | <u>Funding Source</u> |
|----------|---|----------------------|------------------------------|
| 1 | Police Department | | |
| | Emergency Operations Center Upgrades | \$ 100,000 | Tax Levy Borrowing |
| | <i>Priority Area D: Improvement of Infrastructure.</i> | | |
| | EQUIP THE TOWN OF NATICK'S EXISTING EMERGENCY OPERATIONS CENTER (EOC) WITH THE TECHNOLOGY REQUIRED TO ACHIEVE COMPREHENSIVE EMERGENCY MANAGEMENT COVERAGE FOR A CONTINUOUSLY GROWING COMMERCIAL AND RESIDENTIAL MUNICIPALITY. A NEEDS ASSESSMENT WAS CONDUCTED BY OUR COMMUNICATIONS ENGINEER, MR. DOMENIC MALLOZZI. MR. MALLOZZI IS A SENIOR SYSTEMS ENGINEER WORKING FOR RATHEON CORPORATION. HE IS CURRENTLY A DEPUTY DIRECTOR FOR COMMUNICATIONS FOR THE TOWN'S EMERGENCY MANAGEMENT ENTITY. MR. MALLOZZI IDENTIFIED THE NEED TO EXPAND THE COMMUNICATIONS CONSOLE AREA TO FACILITATE EXISTING AND REQUIRED NEW EQUIPMENT AND PERMANENTLY INSTALL PHONE AND NETWORK CONNECTIONS INTO THE WORK AREAS. ADDITIONALLY, IT WAS DETERMINED THAT EOC RESPONDING AGENCY REPRESENTATIVES NEEDED ACCESS TO THEIR OWN DEPARTMENT SYSTEMS IN ORDER TO MAINTAIN A UNIFIED COMMAND. | | |
| 2 | Public Works - Building Maintenance | | |
| | Replacement of Carpets in Municipal Buildings | \$ 16,000 | Free Cash |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | This request would replace carpets and tile surfaces in Town Hall and the Police/Fire Station as needed. The surfaces in the buildings are now over 10 years old, and their daily wear and tear is beginning to show. Several areas of tiles have already been torn up and replaced within both buildings. The new carpet will be longer life, better construction and heavier. | | |
| 3 | Public Works - Building Maintenance | | |
| | Reroof DPW Vehicle Storage Garage | \$ 165,000 | Tax Levy Borrowing |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | The roof over the DPW Vehicle Storage Garage is in dire need of replacement. Patch work on the roof cannot be sustained, and leaks are now all too common. Should the roof not be replaced, the benefit of housing vehicles inside (longer vehicle life, better usability & reliability, etc.) will be mitigated, | | |
| 4 | Public Works - Engineering | | |
| | Eliot & South Street Intersection | \$ 105,000 | Tax Levy Borrowing |
| | <i>Priority Area D: Improvement of Infrastructure.</i> | | |
| | This request would regrade and repave a section of Eliot street to create a banked road along a sharp curve. It would also reconstruct the intersection of Eliot and South Street to create a T intersection for increased safety. Deterioration of the surface condition has resulted in a dangerous driving situation. Action should be taken to improve the safety of the intersection. | | |

**Article 13
Capital Infrastructure
2011 Spring Annual Town Meeting
Project Descriptions**

| # | <u>Proposed Item</u> | <u>Amount</u> | <u>Funding Source</u> |
|----------|---|----------------------|------------------------------|
| 5 | Public Works - Engineering | | |
| | Sidewalks - Speen Street | \$ 12,000 | Free Cash |
| | <i>Priority Area D: Improvement of Infrastructure.</i> | | |
| | This request will construct a new sidewalk on the west side of Speen Street from the Intersection of West Central (Rt. 135) and Speen Street to the entrance to Roche Bros./Walgreens. This will provide an important degree of pedestrian connectivity in that area of the community. | | |
| 6 | Public Works - Land, Facilities and Natural Resources | | |
| | Replacement of Backstops at Memorial School | \$ 15,000 | Free Cash |
| | <i>Priority Area D: Improvement of Infrastructure.</i> | | |
| | This long deferred request is to completely reconstruct one of the two backstops at Memorial School. Although one backstop was renovated several years ago, the other is virtually unrecognizable and cannot be efficiently repaired. In order to use these fields for their intended purpose and satisfy the demands of the groups playing on the fields, these backstops need to be replaced. This request will replace the backstop and safety netting. | | |
| 7 | Recreation | | |
| | Interior Renovations (Cole) | \$ 175,000 | Tax Levy Borrowing |
| | <i>Priority Area D: Improvement of Infrastructure.</i> | | |
| | This request will fund a variety of disparate funding requests for building improvements at the Cole Center. It includes: - Replacement of the Pneumatic Controls w/ DDC throughout the Cole Center. - Abatement of the Asbestos in the Old Boiler Room, as well as pipes and VAT tile. - Encapsulation of the floors in the Teen Room, Program Room and Playgroup Room. - Updating all the electrical panels in the Center with new commercial circuit breakers. - Providing roof mounted air conditioning units to the playgroup room. | | |
| 8 | Recreation | | |
| | Cole North Field Renovations | \$ 80,000 | Tax Levy Borrowing |
| | <i>Priority Area D: Improvement of infrastructure</i> | | |
| | This is the first-phase of a multi-year project to improve the fields and parking conditions at the Cole Recreation Center. This request is to fund the reconstruction and paving of the parking facility at the Cole Center in anticipation of phase 2 in either 2013 or 2014. Phase 2 will be the construction of two grass soccer fields at the Cole Center where now only one exists. Approximately 20 parking spaces will be added through this redesign. | | |

**Article 13
Capital Infrastructure
2011 Spring Annual Town Meeting
Project Descriptions**

| # | <u>Proposed Item</u> | <u>Amount</u> | <u>Funding Source</u> |
|-----------|--|----------------------|------------------------------|
| 9 | Board of Selectmen/Town Administrator | | |
| | Town Hall Meeting Room Technology Upgrades | \$ 25,000 | Free Cash |
| | <i>Priority Area E: Improvement of productivity/efficiency</i> | | |
| | This request will fund technology upgrades to the Selectmen's Meeting Room and the School Committee Meeting Room at Town Hall. These rooms have the same technology in them as was available when the buildings opened in 1998. Technology, especially for presentations, has advanced since that point. IN addition, users of the facilities and citizens-at-large and at home expect increasing sophistication in the presentations made by staff when at Town Hall. This request will fund inset projectors, replacement screens, document cameras, and interactive whiteboards, thus greatly enhancing the quality of presentations and the end product for users. | | |
| 10 | Information Technology | | |
| | Electronic Permitting | \$ 100,000 | Free Cash |
| | <i>Priority Area E: Improvement of productivity/efficiency</i> | | |
| | This request would be used to evaluate and select an electronic permitting system for the Town of Natick. Since 2000, many different communities have experimented and successfully implemented electronic permitting packages which improve efficiency within departments charged with permitting, reduce paper generation within offices and most importantly improve customer service. This request is important to fund prior to the taking on of a document archiving solution for the Town's many departments - which is currently requested for Fall 2011. It would be hoped that the system chosen would be compatible with any archiving efforts. | | |
| 11 | Town Clerk | | |
| | Codification of Charter & By-Laws | \$ 30,000 | Free Cash |
| | <i>Priority Area E: Improvement of productivity/efficiency</i> | | |
| | This would codify the charter and by-laws for the Town of Natick. The ongoing maintenance of separate a charter and set of by-laws continues to be an increasing administrative budget on the Town. As the size of both documents has continued to grow, and changes become increasingly frequent, the ability to discern one version from another and keep track of the most current version has become increasingly difficult. The lack of codification also makes the creation of and maintenance of an online version of the Town's basic laws a near impossibility. This appropriation would allow the Town to formally codify all elements of the Charter and By-Laws, hire a company to perform the codification and ongoing maintenance of the laws and allow for an updateable and searchable online version. | | |

**Article 13
Capital Infrastructure
2011 Spring Annual Town Meeting
Project Descriptions**

| # | <u>Proposed Item</u> | <u>Amount</u> | <u>Funding Source</u> |
|--------------|---|----------------------|------------------------------|
| 12 | Community Development | | |
| | Zoning By-Law Rewrite | \$ 100,000 | Free Cash |
| | <i>Priority Area E: Improvement of productivity/efficiency</i> | | |
| | This request would fund the complete rewrite of the Town's Zoning By-Laws and revise the Town's Zoning Map as deemed appropriate. The current Zoning By-laws, which date back to approximately 1931, do not provide clear direction to Town officials, elected review officials, applicants or citizens-at-large and Town Counsel. A new bylaw would incorporate current planning principles, promote economic development and better delineate the appropriate review processes. | | |
| 13 | Water/Sewer Enterprise | | |
| | Replace Ground Water Wells | \$ 300,000 | W/S Borrowing |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | This is the third-year of a six-year replacement of ground water wells which provide Natick with potable drinking water. This is routine maintenance for the water system. The goals of this replacement are 1. To increase the water flow to the treatment plant. INCREASE THE WATER FLOW TO THE TREATMENT PLANT. 2. ASSIST IN KEEPING THE RESERVOIRS FULL AT PEAK DEMANDS IN THE SUMMER. 3. ALLOWS FOR IMPROVED MANAGEMENT OF THE TOWN'S TEN WELLS. | | |
| 14 | Water/Sewer Enterprise | | |
| | VFD Installs & Controls | \$ 260,000 | W/S Borrowing |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | This request is to install VFD (Variable Frequency Drive) motor controls throughout Natick's water infrastrucutre. VFD's enable better efficiency in the operation of large electric motors. It would consist of replacement motors, pumps, controls, and installation of VFD's. Locations include Elm Bank Pump Station and sewer pump stations. | | |
| 15 | Water/Sewer Enterprise | | |
| | Sewer Main Relining | \$ 150,000 | I & I Fund |
| | <i>Priority Area: B. Timely Improvement/replacement of a capital asset to avoid inevitable additional future costs incurred through deferment</i> | | |
| | This is a request for annual sewer main relining. Once the funding is approved, we would then TV and inspect problem sewer mains and prioritize the relining based upon need. This process helps prevent pipe collapse and stop groundwater infiltration and tree root infestation. The department is focusing on lines that cross easements where pipe replacement is difficult. | | |
| Total | | \$ 1,633,000 | |

**Article 13
Capital Infrastructure
2011 Spring Annual Town Meeting
Project Descriptions**

| # <u>Proposed Item</u> | <u>Amount</u> | <u>Funding Source</u> |
|--|----------------------|------------------------------|
| Funding Sources | | |
| Free Cash | \$ 298,000 | |
| Tax Levy Borrowing | \$ 625,000 | |
| Water & Sewer Borrowing | \$ 560,000 | |
| Water & Sewer Inflow & Infiltration Fund | \$ 150,000 | |
| Total Funding for Appropriations under Article 13 | \$ 1,633,000 | |



Town of Natick

FY 2012 Preliminary Budget

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**Section XII: Capital
Revised FY 2012-2016 Capital
Improvement Plan**



Town of Natick

FY 2012-2016 Capital Plan Summary

March 1, 2011

| Department/Division | Project | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | Total |
|--|--|----------------|------------------|------------------|------------------|------------------|------------------|
| General Fund | | | | | | | |
| Natick Public Schools | | | | | | | |
| Kennedy Middle | KENNEDY- REPLACE STEAM CONVERTERS AND HOT WTR PUMP | 220,000 | - | - | - | - | 220,000 |
| Natick High School | HIGH SCHOOL-EXTRAORDINARY REPAIRS | 100,000 | - | - | - | - | 100,000 |
| Johnson Elementary | JOHNSON- REPAVE DRIVEWAYS | 75,000 | - | - | - | - | 75,000 |
| Lilja Elementary | LILJA-REPLACE A/C UNITS | 50,000 | - | - | - | - | 50,000 |
| Bennett-Hemenway Elementary | BEN-HEM-REBUILD/REPLACE A/C COMPRESSORS | 50,000 | - | - | - | - | 50,000 |
| Brown Elementary | BROWN-REPLACE EXHAUST FANS | 30,000 | - | - | - | - | 30,000 |
| Operations | REPLACE NSD 83 | 30,000 | 35,000 | - | - | - | 65,000 |
| Brown Elementary | BROWN-REPLACE A/C UNITS | 25,000 | - | - | - | - | 25,000 |
| Lilja Elementary | LILJA- REPLACE CLASSROOM AND LIBRARY CARPET | 25,000 | - | - | - | - | 25,000 |
| Brown Elementary | BROWN-REPLACE LIBRARY CARPET | 24,000 | - | - | - | - | 24,000 |
| Operations | REPLACE 1997 NSD 86 | 22,000 | - | - | - | - | 22,000 |
| Bennett-Hemenway Elementary | BEN-HEM-REPLACE HOT WATER HEATER | 10,000 | - | - | - | - | 10,000 |
| Brown Elementary | BROWN- ROOF REPLACEMENT | - | 550,000 | - | - | - | 550,000 |
| Memorial Elementary | MEMORIAL- REPLACE BOILERS | - | 500,000 | - | - | - | 500,000 |
| Kennedy Middle | KENNEDY-REPLACE CLASSROOM UNIVENTS + DDC | - | 450,000 | - | - | - | 450,000 |
| Kennedy Middle | KENNEDY-REPLACE LARGE HVAC UNITS | - | 300,000 | 300,000 | - | - | 600,000 |
| Kennedy Middle | KENNEDY- REPLACE VAT FLOOR TILE | - | 300,000 | 300,000 | - | - | 600,000 |
| Johnson Elementary | JOHNSON-REFURBISH HALL CEILINGS | - | 100,000 | - | - | - | 100,000 |
| Lilja Elementary | LILJA-REPLACE EXHAUST FANS | - | 30,000 | - | - | - | 30,000 |
| Lilja Elementary | LILJA- REPLACE DOMESTIC HOT WATER HEATER | - | 30,000 | - | - | - | 30,000 |
| Brown Elementary | BROWN-REPLACE DOMESTIC HOT WATER HEATER | - | 30,000 | - | - | - | 30,000 |
| Bennett-Hemenway Elementary | BEN-HEM-REPLACE OFFICE CARPET | - | 22,000 | - | - | - | 22,000 |
| Lilja Elementary | LILJA- ROOF REPLACEMENT | - | - | 550,000 | - | - | 550,000 |
| Bennett-Hemenway Elementary | BENNETT-HEMENWAY-REPLACE DDC TEMPERATURE CONTROLS | - | - | 150,000 | - | - | 150,000 |
| Johnson Elementary | JOHNSON-REMOVE VAT | - | - | 150,000 | - | - | 150,000 |
| Wilson Middle | WILSON-REPLACE A/C COMPRESSORS | - | - | 100,000 | - | - | 100,000 |
| Bennett-Hemenway Elementary | BENNETT-HEMENWAY-REPLACE ROOFTOP EXHAUST FANS | - | - | 45,000 | - | - | 45,000 |
| Operations | REPLACE NSD84 | - | - | 35,000 | - | - | 35,000 |
| Operations | VEHICLE REPLACEMENT | - | - | 22,000 | - | - | 22,000 |
| Memorial Elementary | MEMORIAL-REPLACE EXTERIOR WINDOWS | - | - | - | 500,000 | - | 500,000 |
| Memorial Elementary | MEMORIAL-INSTALL FIRE SPRINKLER SYSTEM | - | - | - | 500,000 | - | 500,000 |
| Kennedy Middle | KENNEDY- REPLACE EXTERIOR DOORS | - | - | - | 120,000 | - | 120,000 |
| Wilson Middle | WILSON-REPLACE DOMESTIC WATER HEATERS | - | - | - | 90,000 | - | 90,000 |
| Kennedy Middle | KENNEDY-INSTALL FIRE SPRINKLER SYSTEM | - | - | - | - | 800,000 | 800,000 |
| Kennedy Middle | KENNEDY-REPLACE EXTERIOR WINDOWS | - | - | - | - | 650,000 | 650,000 |
| Sub-total Natick Public Schools | | 661,000 | 2,347,000 | 1,652,000 | 1,210,000 | 1,450,000 | 7,320,000 |



Town of Natick

FY 2012-2016 Capital Plan Summary

March 1, 2011

| Department/Division | Project | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | Total |
|--|---|----------------|------------------|----------------|----------------|----------------|------------------|
| Morse Institute Library | | | | | | | |
| General Library | FURNITURE REPLACEMENT | 30,000 | - | - | - | - | 30,000 |
| General Library | R.F.I.D. PROJECT /SECURITY SYSTEM | - | 75,000 | - | - | - | 75,000 |
| General Library | AUTOMATED/INTEGRATED BOOK RETURN SYSTEM | - | - | 120,000 | - | - | 120,000 |
| Sub-total Morse Institute Library | | 30,000 | 75,000 | 120,000 | - | - | 225,000 |
| Police Department | | | | | | | |
| Operations | CRUISER REPLACEMENT | 178,900 | 183,900 | 188,900 | 193,900 | 198,900 | 944,500 |
| Operations | EOC CONFIGURATION UPGRADES | 100,000 | - | - | - | - | 100,000 |
| Investigations | MOTOR VEHICLE CRASH DIAGRAMMING EQUIPMENT | 18,500 | - | - | - | - | 18,500 |
| Operations | REPLACE AND ENHANCE RADIO EQUIPMENT | 48,000 | - | - | - | - | 48,000 |
| Investigations | SPEED EDUCATION UNIT (paid by Mathworks) | 16,000 | - | - | - | - | 16,000 |
| Operations | CHEMICAL BREATH TESTING EQUIPMENT | 10,000 | - | - | - | - | 10,000 |
| Operations | REPLACE MONITOR CAMERAS | - | 15,000 | - | - | - | 15,000 |
| Operations | IMPROVE. TO DISPATCH MONITORS FOR NATICK COLLECTION | - | 10,000 | - | - | - | 10,000 |
| Operations | RECONFIGURE DISPATCH CENTER | - | - | - | 200,000 | - | 200,000 |
| Sub-total Police Department | | 371,400 | 208,900 | 188,900 | 393,900 | 198,900 | 1,362,000 |
| Fire Department | | | | | | | |
| Operations | MOBILE DATA TERMINALS/ COMPUTERS ON APPARATUS | 70,000 | - | - | - | - | 70,000 |
| Operations | FIRE HOSE | 25,000 | - | - | - | - | 25,000 |
| Operations | ELECTRICALLY POWERED STRETCHERS | 28,000 | - | - | - | - | 28,000 |
| Operations | REPLACE LADDER 2 / PLATFORM | - | 1,000,000 | - | - | - | 1,000,000 |
| Operations | CONSTRUCTION OF TRAINING FACILITY | - | 750,000 | - | - | - | 750,000 |
| Operations | INCIDENT SUPPORT VEHICLE/BOX TRUCK | - | 90,000 | - | - | - | 90,000 |
| Training | REPLACE ENGINE 5 (1995) | - | - | 500,000 | - | - | 500,000 |
| Operations | REPLACE 2001 FIRE PUMPER | - | - | - | 500,000 | - | 500,000 |
| Operations | REPLACE FIRE PICKUP 3/PLOW | - | - | - | 70,000 | - | 70,000 |
| Operations | REPLACE AMBULANCE | - | - | - | - | 200,000 | 200,000 |
| Sub-total Fire Department | | 123,000 | 1,840,000 | 500,000 | 570,000 | 200,000 | 3,233,000 |
| Public Works - Building Maintenance | | | | | | | |
| DPW Headquarters | 5 ROOF TOP UNITS (DPW) | 175,000 | - | - | - | - | 175,000 |
| DPW Headquarters | REROOF DPW VEHICLE STORAGE GARAGE | 165,000 | - | - | - | - | 165,000 |
| Eliot School | EXTERIOR PAINTING (ELIOT SCHOOL) | 75,000 | - | - | - | - | 75,000 |
| Operations | REPLACE B-3 (VAN) | 30,000 | - | - | - | - | 30,000 |
| Various Municipal Buildings | SECURITY UPGRADES | 30,000 | - | - | - | - | 30,000 |
| Various Municipal Buildings | CARPETS (MUNICIPAL BUILDINGS) | 16,000 | - | - | - | - | 16,000 |
| East School | ROOF (90 OAK STREET) | - | 135,000 | - | - | - | 135,000 |
| East School | EXTERIOR PAINTING (90 OAK ST) | - | 30,000 | - | - | - | 30,000 |
| Operations | REPLACE B-1 (VEHICLE) | - | 26,000 | - | - | - | 26,000 |
| Operations | REPLACE B-2 (VAN) | - | - | 30,000 | - | - | 30,000 |
| Cole Recreation Center | AIR HANDLER UNITS (COLE) | - | - | - | 100,000 | - | 100,000 |
| Cole Recreation Center | BOILER REMOVAL (COLE) | - | - | - | 45,000 | - | 45,000 |



Town of Natick

FY 2012-2016 Capital Plan Summary

March 1, 2011

| Department/Division | Project | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | Total |
|---|--|----------------|------------------|------------------|------------------|------------------|-------------------|
| Sub-total Public Works - Building Maintenance | | 491,000 | 191,000 | 30,000 | 145,000 | - | 857,000 |
| Public Works - Engineering | | | | | | | |
| Roadwork | CH90 ROAD IMPROVEMENTS | 750,000 | 750,000 | 750,000 | 750,000 | 750,000 | 3,750,000 |
| Intersection Design/Work | ELIOT AND SOUTH STREET INTERSECTION IMPROVEMENTS | 105,000 | - | - | - | - | 105,000 |
| Drainage | MIDDLE ST. DRAINAGE IMPROVEMENTS | 21,252 | - | - | 790,000 | - | 811,252 |
| Sidewalk | PEDESTRIAN SIDEWALK- SPEEN STREET | 12,000 | - | - | - | - | 12,000 |
| Drainage | WILLOW ST. DRAINAGE IMPROVEMENTS | - | 237,000 | - | 450,000 | - | 687,000 |
| Operations | ADD NEW E-3 (VEHICLE) | - | 25,000 | - | - | - | 25,000 |
| Roadwork | ROADS (COLLECTOR/ARTERIAL) | - | - | 1,500,000 | 1,500,000 | 1,500,000 | 4,500,000 |
| Roadwork | ROADWAY IMPROVEMENTS PINE STREET | - | - | 1,272,000 | - | - | 1,272,000 |
| Dam | ENGINEERING & REPAIRS TO THE CHARLES RIVER DAM | - | - | 590,000 | - | - | 590,000 |
| Bridge | REHAB. - CHARLES RIVER BRIDGE | - | - | 463,500 | - | - | 463,500 |
| Studies | FEASIBILITY STUDY - STORMWATER UTILITY | - | - | 50,000 | - | - | 50,000 |
| Dam | REHAB. - JENNINGS POND DAM | - | - | - | - | 125,000 | 125,000 |
| Sub-total Public Works - Engineering | | 888,252 | 1,012,000 | 4,625,500 | 3,490,000 | 2,375,000 | 12,390,752 |
| Public Works - Equipment Maintenance | | | | | | | |
| Operations | IMPLEMENTATION OF GRAVEL PIT MASTER PLAN | - | 100,000 | - | - | - | 100,000 |
| Operations | REPLACE M-2 | - | 50,000 | - | - | - | 50,000 |
| Operations | REPLACE M-4 | - | 35,000 | - | - | - | 35,000 |
| Operations | REPLACE M-1 | - | 28,000 | - | - | - | 28,000 |
| Operations | FUEL DEPOT UPGRADES | - | 25,000 | - | - | - | 25,000 |
| Operations | FORK LIFT | - | 20,000 | - | - | - | 20,000 |
| Operations | FUEL MANAGEMENT SYSTEM | - | - | 30,000 | 30,000 | - | 60,000 |
| Sub-total Public Works - Equipment Maintenance | | - | 258,000 | 30,000 | 30,000 | - | 318,000 |
| Public Works - Highway | | | | | | | |
| Safety | REPLACE H-45 (DUMP TRUCK/SANDER/PLOW) | 190,000 | - | - | - | - | 190,000 |
| Dumpsters | REPLACE SIDEWALK MACHINE | 142,000 | - | - | - | - | 142,000 |
| Operations | REPLACE H-59 (BACKHOE) | 125,000 | - | - | - | - | 125,000 |
| Operations | REPLACE H-40 (TRUCK W/PLOW) | 60,000 | - | - | - | - | 60,000 |
| Operations | ROAD PLANER ATTACHMENT | 24,000 | - | - | - | - | 24,000 |
| Operations | GUARDRAIL (VARIOUS LOCATIONS) | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 50,000 |
| Operations | REPLACE DUMPSTERS | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 50,000 |
| Operations | REPLACE H-42 (DUMP TRUCK/SANDER/PLOW) | - | 185,000 | - | - | - | 185,000 |
| Operations | REPLACE H-55 (FRONT-END LOADER) | - | 150,000 | - | - | - | 150,000 |
| Streetlights | STREET LIGHT REPLACEMENT | - | 80,000 | 80,000 | 80,000 | 80,000 | 320,000 |
| Operations | REPLACE STREET SWEEPER | - | - | 175,000 | - | - | 175,000 |
| Operations | SNOW MELTER | - | - | 250,000 | - | - | 250,000 |
| Operations | REPLACE TRASH PACKER | - | - | 200,000 | - | - | 200,000 |
| Operations | REPLACE HOOKLIFT ON S-37 | - | - | 100,000 | - | - | 100,000 |
| Sub-total Public Works - Highway | | 561,000 | 435,000 | 825,000 | 100,000 | 100,000 | 2,021,000 |



Town of Natick

FY 2012-2016 Capital Plan Summary

March 1, 2011

| Department/Division | Project | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | Total |
|--|--|----------------|----------------|---------------|-----------|---------|----------------|
| Public Works - Land, Facilities & Natural Resources | | | | | | | |
| Operations | REPLACE LF-6 (DUMP TRUCK W/PLOW) | 130,000 | - | - | - | - | 130,000 |
| Operations | REPLACE LF-15 AND LF-14 (TRACTORS) | 70,000 | - | - | - | - | 70,000 |
| Operations | IRRIGATION SYSTEM IMPROVEMENTS | 25,000 | - | - | - | - | 25,000 |
| Fields | CORE AERATOR | 25,000 | - | - | - | - | 25,000 |
| Operations | REPLACE 2 BACKSTOPS AT MEMORIAL SCHOOL | 15,000 | - | - | - | - | 15,000 |
| Fields | REPLACE LF-9 (BUCKET TRUCK) | - | 150,000 | - | - | - | 150,000 |
| Operations | REPLACE LOG LOADER ON LF-8 | - | 55,000 | - | - | - | 55,000 |
| Operations | REPLACE LF-3 (DUMP TRUCK W/PLOW) | - | 70,000 | - | - | - | 70,000 |
| Operations | REPLACE LF-12 (STUMP GRINDER) | - | 35,000 | - | - | - | 35,000 |
| Operations | REPLACE LF-17 (LAWN MOWER) | - | - | 12,000 | - | - | 12,000 |
| Sub-total Public Works - Land, Facilities & Natural Resources | | 265,000 | 310,000 | 12,000 | - | - | 587,000 |
| Human Services/Council on Aging | | | | | | | |
| Council on Aging | GENERATOR - COMMUNITY/SENIOR CENTER | 120,000 | - | - | - | - | 120,000 |
| Council on Aging | BUS <i>(only if grant funding available)</i> | 65,000 | - | - | - | - | 65,000 |
| Sub-total Human Services/Council on Aging | | 185,000 | - | - | - | - | 185,000 |
| Board of Health | | | | | | | |
| Operations | REPLACE HEALTH-1 | 26,000 | - | - | - | - | 26,000 |
| Sub-total Board of Health | | 26,000 | - | - | - | - | 26,000 |
| Recreation | | | | | | | |
| Cole Recreation Center | INTERIOR RENOVATIONS (COLE) | 175,000 | 20,000 | 20,000 | 20,000 | - | 235,000 |
| Fields | COLE NORTH FIELD RENOVATIONS | 80,000 | 200,000 | - | - | - | 280,000 |
| Transportation | REPLACE REC BUS | 70,000 | - | - | - | - | 70,000 |
| Playgrounds/Courts | EAST SCHOOL PLAYGROUND EQUIP. | 60,000 | - | - | - | - | 60,000 |
| Water | DUG POND PIER | 10,000 | 5,000 | 5,000 | 5,000 | 5,000 | 30,000 |
| Parks | J. J. LANE PARK | - | 90,000 | - | - | - | 90,000 |
| Playgrounds/Courts | JOHNSON SCH CT/BASKETBALL & HOCKEY RINK | - | 75,000 | - | - | - | 75,000 |
| Operations | REPLACE R-1 (VEHICLE) | - | 35,000 | - | - | - | 35,000 |
| Operations | REPLACE FARM TRUCK | - | 35,000 | - | - | - | 35,000 |
| Fields | MURPHY FIELD IMPROVEMENTS | - | 10,000 | - | - | - | 10,000 |
| Playgrounds/Courts | MEMORIAL SCHOOL LIGHTING | - | - | 125,000 | - | - | 125,000 |
| Playgrounds/Courts | EAST TENNIS/BASKETBALL COURTS | - | - | 100,000 | - | - | 100,000 |
| Transportation | REPLACE REC BUS #2 | - | - | 70,000 | - | - | 70,000 |
| Fields | NAVY YARD IMPROVEMENTS | - | - | 45,000 | - | - | 45,000 |
| Playgrounds/Courts | BASKETBALL COURT RENOVATIONS | - | - | 25,000 | - | - | 25,000 |
| Parks | SOUTH NATICK PARK SYSTEM | - | - | - | 1,000,000 | - | 1,000,000 |
| Playgrounds/Courts | TENNIS/BASKETBALL COURT RENOVATIONS | - | - | - | 25,000 | - | 25,000 |
| Water | MEMORIAL BEACH WATER PLAY UNIT | - | - | - | - | 75,000 | 75,000 |
| Playgrounds/Courts | COLE CENTER PLAYGROUND | - | - | - | - | 50,000 | 50,000 |



Town of Natick

FY 2012-2016 Capital Plan Summary

March 1, 2011

| Department/Division | Project | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | Total |
|---|--|-------------------|----------------|------------------|------------------|----------------|-------------------|
| Parks | PEGAN COVE PARK | - | - | - | - | 30,000 | 30,000 |
| Sub-total Recreation | | 395,000 | 470,000 | 390,000 | 1,050,000 | 160,000 | 2,465,000 |
| Board of Selectmen | | | | | | | |
| Operations | TOWN HALL MEETING ROOM UPGRADES | 25,000 | - | - | - | - | 25,000 |
| Operations | REPLACE TH-1 1998 TAURUS | 14,000 | - | - | - | - | 14,000 |
| Sub-total Board of Selectmen | | 39,000 | - | - | - | - | 39,000 |
| Information Technology | | | | | | | |
| Records | DOCUMENT ARCHIVING | 400,000 | 250,000 | - | - | - | 650,000 |
| Records | ELECTRONIC PERMITTING | 100,000 | - | - | - | - | 100,000 |
| Sub-total Information Technology | | 500,000 | - | - | - | - | 500,000 |
| Town Clerk | | | | | | | |
| Records | PRESERVATION OF HISTORICAL RECORDS | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 500,000 |
| Records | CODIFICATION OF CHARTER & BY-LAWS | 30,000 | - | - | - | - | 30,000 |
| Sub-total Town Clerk | | 130,000 | - | - | - | - | 130,000 |
| Community Development | | | | | | | |
| Roadwork | ROUTE 27 IMPROVE. - CONSTRUCTION <i>(funded through state)</i> | 11,000,000 | - | - | - | - | 11,000,000 |
| Design | NORTH MAIN STREET REDESIGN <i>(funded through state)</i> | 690,000 | - | - | - | - | 690,000 |
| Records | ZONING BY-LAW REWRITE | 100,000 | - | - | - | - | 100,000 |
| Facility | COCHITUATE AQUADUCT IMPROVEMENTS | 50,000 | - | - | - | - | 50,000 |
| Operations | REPLACE CD-1 | 26,000 | - | - | - | - | 26,000 |
| Facility | DOWNTOWN PARKING GARAGE | - | - | 7,000,000 | - | - | 7,000,000 |
| Sub-total Community Development | | 11,866,000 | - | 7,000,000 | - | - | 18,866,000 |



Town of Natick

FY 2012-2016 Capital Plan Summary

March 1, 2011

| Department/Division | Project | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | Total |
|---|--|-------------------|-------------------|-------------------|------------------|------------------|-------------------|
| Water & Sewer Enterprise Fund | | | | | | | |
| Infrastructure | EXPAND 75 WEST STREET | 600,000 | | | | | 600,000 |
| Infrastructure | REPLACE GROUND WATER WELLS | 300,000 | 300,000 | 300,000 | 300,000 | - | 1,200,000 |
| Infrastructure | VFD INSTALLS & CONTROLS | 260,000 | 150,000 | 150,000 | - | - | 560,000 |
| Infrastructure | WATER METER RADIO TRANSMITTERS | 150,000 | 200,000 | 200,000 | 200,000 | 200,000 | 950,000 |
| Infrastructure | SEWER MAIN RELINING | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 750,000 |
| Infrastructure | CHLORINE UPGRADE ELM BANK/PINE OAKS/MORSE POND | 90,000 | - | - | - | - | 90,000 |
| Operations | WATER SYSTEM MODEL | 75,000 | - | - | - | - | 75,000 |
| Operations | REPLACE W-20 (DUMP TRUCK) | 60,000 | - | - | - | - | 60,000 |
| Operations | REPLACE W-13 (SKID STEER/BOBCAT) | 45,000 | - | - | - | - | 45,000 |
| Operations | DATA COLLECTION GPS BASE STATION | 25,000 | - | - | - | - | 25,000 |
| Operations | REPLACE W-3 (VEHICLE) | 25,000 | - | - | - | - | 25,000 |
| Infrastructure | UPGRADE FORCE MAIN BRADFORD & PAMELA | - | 2,100,000 | - | - | - | 2,100,000 |
| Operations | REPLACE W-22 (DUMP TRUCK) | - | 160,000 | - | - | - | 160,000 |
| Infrastructure | TRAVIS ROAD GENERATOR | - | 150,000 | - | - | - | 150,000 |
| Infrastructure | PINE OAKS WELLS REPLACE MCC | - | 150,000 | - | - | - | 150,000 |
| Operations | REPLACE W-14 (BACKHOE) | - | 125,000 | - | - | - | 125,000 |
| Infrastructure | REPLACE CONTROL VALVES TONKA AND H&T FILTERS | - | 100,000 | - | - | - | 100,000 |
| Infrastructure | SEWER MAIN ON COTTAGE & UNION STREET | - | 50,000 | - | - | - | 50,000 |
| Operations | REPLACE W-28 (TRUCK W/PLOW) | - | 45,000 | - | - | - | 45,000 |
| Operations | REPLACE W-25 (TRUCK) | - | 45,000 | - | - | - | 45,000 |
| Operations | W-21 CALL TRUCK 1 TON WORK TRUCK | - | 40,000 | - | - | - | 40,000 |
| Operations | REPLACE W-6 (GENERATOR) | - | 40,000 | - | - | - | 40,000 |
| Operations | W-12 AIR COMPRESSOR | - | 30,000 | - | - | - | 30,000 |
| Infrastructure | INSTALL GRINDER PUMP HEALTH CENTER | - | 25,000 | - | - | - | 25,000 |
| Infrastructure | RUNNING BROOK/VESTA RD PUMP STATION | - | - | 500,000 | - | - | 500,000 |
| Infrastructure | BOOSTER PUMP - GLENRIDGE | - | - | 250,000 | - | - | 250,000 |
| Infrastructure | GENERATOR BRADFORD RD & GRINDER PUMP | - | - | 125,000 | - | - | 125,000 |
| Operations | REPLACE W-1 (VEHICLE) | - | - | 30,000 | - | - | 30,000 |
| Operations | REPLACE W-16 (BACKHOE) | - | - | - | 100,000 | - | 100,000 |
| Operations | REPLACE W-23 (DUMP TRUCK) | - | - | - | - | 160,000 | 160,000 |
| Operations | W-4 RANGER | - | - | - | - | 21,000 | 21,000 |
| Infrastructure | WATER MAIN RELINING PHASE 6 | - | - | - | - | - | - |
| Infrastructure | ROUTE 30 WATER MAIN LOOP | - | - | - | - | - | - |
| Total Water Sewer Enterprise Fund | | 1,780,000 | 3,860,000 | 1,705,000 | 750,000 | 531,000 | 8,626,000 |
| Sassamon Trace Golf Course Enterprise Fund | | | | | | | |
| Irrigation | SASSAMON TRACE IRRIGATION WELL | 75,000 | - | - | - | - | 75,000 |
| Total Sassamon Trace Golf Course Enterprise Fund | | 75,000 | - | - | - | - | 75,000 |
| Total All Capital Requests, All Funds | | 18,386,652 | 11,006,900 | 17,078,400 | 7,738,900 | 5,014,900 | 59,225,752 |



Town of Natick

FY 2012 Preliminary Budget

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