

FY2015 Capital Recommendations By Funding Source

Section 2

Town of Needham
Capital Improvement Plan
January 2014

**Fiscal Year 2015
Capital Budget
Funding Recommendations**

Title	Code	Group	FY2015 Submission	FY2015 Proposed	Tier 1 Cash Capital	Tier 1 Debt Financing	Tier 2 Cash Capital	Tier 2 Debt Financing	Deferred	Comment	Department Submission See Page
General Fund Projects											
Network Hardware, Servers & Switches	R	General	\$30,000	\$30,000	\$30,000						5-03
Technology Systems and Applications Upgrades	P	General	\$100,000	\$100,000	\$100,000						5-05
Fleet Replacement - Core	PM	General	\$28,918						\$28,918 Request is deferred		5-49
Fleet Replacement - Core	PM	Public Safety	\$61,660	\$61,660	\$61,660						5-49
Public Safety Computer Aided Dispatch System	P	Public Safety	\$244,615	\$244,615	\$244,615						5-07
Wireless Municipal Radio Master Fire Box System	P	Public Safety	\$164,000	\$164,000	\$164,000						5-11
Fleet Replacement - Ambulance	PM	Public Safety	\$186,607	\$186,607	\$186,607						5-49
Fire Alarm Cables	N	Public Safety	\$60,000	\$60,000	\$60,000						7-01
Fitness Equipment Replacement	R	Schools	\$14,810								5-14
School Department NPS 1:1 Initiative	PM	Schools	\$127,725								5-16
Interactive Whiteboard Technology	PM	Schools	\$24,600								5-19
School Department Technology Innovation	N	Schools	\$25,000								5-21
Technology Replacement	RM	Schools	\$502,000								5-23
Copier Replacement	R	Schools	\$30,320								5-27
Furniture	R	Schools	\$34,180								5-29
High School Graphics Production Room	P	Schools	\$8,350								5-32
Musical Equipment	R	Schools	\$15,000								5-34
Production Center Postage Machine and Folder Inserter	N	Schools	\$9,340								5-36
Consolidated School Equipment and Technology Capital Program	C	Schools		\$791,325	\$791,325					Consolidated all school equipment & technology requests as a single funding recommendation.	

Town of Needham
Capital Improvement Plan
January 2014

**Fiscal Year 2015
Capital Budget
Funding Recommendations**

Title	Code	Group	FY2015 Submission	FY2015 Proposed	Tier 1 Cash Capital	Tier 1 Debt Financing	Tier 2 Cash Capital	Tier 2 Debt Financing	Deferred	Comment	Department Submission See Page
Fleet Replacement - Core	R	Facilities	\$27,346	\$27,346	\$27,346						5-49
Public Facilities Maintenance Program	R	Facilities	\$482,000	\$482,000	\$482,000						6-14
Large Format Scanner	N	Public Works	\$33,000	\$33,000	\$33,000						5-38
Small Specialty Equipment	R	Public Works	\$29,797	\$29,797	\$29,797						5-40
Fleet Replacement - Core	R	Public Works	\$100,910	\$100,910	\$100,910						5-49
Fleet Replacement - Snow & Ice Equipment	R	Public Works	\$202,301	\$202,301			\$202,301				5-49
Fleet Replacement - Specialized Equipment	R	Public Works	\$246,402	\$246,402			\$246,402				5-49
Fuel Island Relocation and Upgrade at DPW Facility	ND	Public Works	\$122,000						\$122,000	Funding is deferred while part of the Facility Master Plan update project.	6-06
Cooks Bridge	P	Public Works	\$900,000	\$900,000				\$900,000		Funding is contingent on the participation by the City of Newton.	7-03
Public Works Infrastructure Program	R	Public Works	\$600,000	\$800,000		\$800,000				Additional funding is possible due to the lower interest expense the Town incurred on other debt financed projects.	7-07
Drain System Improvements - Water Quality	P	Public Works	\$80,000	\$80,000	\$80,000						7-26
Drain System Repairs	NU	Public Works	\$76,000	\$76,000	\$76,000						7-29
General Fund Totals			\$4,566,881	\$4,615,963	\$2,467,260	\$800,000	\$448,703	\$900,000	\$150,918		

Town of Needham
Capital Improvement Plan
January 2014

**Fiscal Year 2015
Capital Budget
Funding Recommendations**

Title	Code	Group	FY2015 Submission	FY2015 Proposed	Tier 1 Cash Capital	Tier 1 Debt Financing	Tier 2 Cash Capital	Tier 2 Debt Financing	Deferred	Comment	Department Submission See Page
-------	------	-------	-------------------	-----------------	---------------------	-----------------------	---------------------	-----------------------	----------	---------	--------------------------------

Community Preservation Projects

Mills Field Improvements	PM	Community Services	\$364,250	\$364,250	\$364,250					Subject to the approval of CPC	6-01
Athletic Facility Improvements	RM	Community Services	\$256,900	\$256,900	\$256,900					Subject to the approval of CPC	6-03
Cricket Field Building Renovations	PS	Community Services	\$181,650	\$181,650			\$181,650			Subject to the approval of CPC	6-23

CPA Fund Totals			\$802,800	\$802,800	\$621,150		\$181,650				
------------------------	--	--	------------------	------------------	------------------	--	------------------	--	--	--	--

Enterprise Fund Projects

Fleet Replacement - Specialized Equipment	R	RTS	\$215,316	\$215,316	\$215,316						5-49
Message Board	PM	RTS	\$30,000	\$30,000	\$30,000						6-10
Transfer Station Office Trailer	NU	RTS	\$75,779	\$75,779	\$75,779						6-25

RTS Enterprise Fund Totals			\$321,095	\$321,095	\$321,095						
-----------------------------------	--	--	------------------	------------------	------------------	--	--	--	--	--	--

Sewer Alarm System Upgrade	P	Sewer	\$258,000	\$258,000	\$258,000						7-19
Sewer Service Connections	R	Sewer	\$50,000	\$50,000	\$50,000						7-24
Sewer Pump Station Improvements	P	Sewer	\$90,000	\$90,000	\$90,000						7-31

Sewer Enterprise Fund Totals			\$398,000	\$398,000	\$398,000						
-------------------------------------	--	--	------------------	------------------	------------------	--	--	--	--	--	--

Town of Needham
Capital Improvement Plan
January 2014

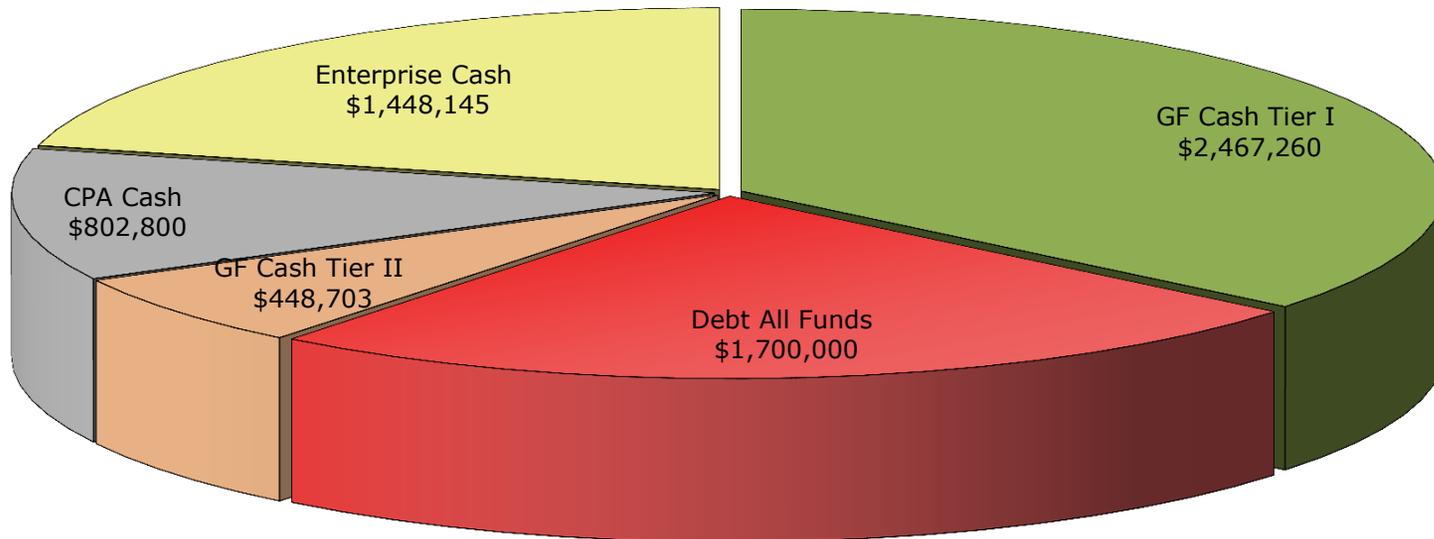
**Fiscal Year 2015
Capital Budget
Funding Recommendations**

Title	Code	Group	FY2015 Submission	FY2015 Proposed	Tier 1 Cash Capital	Tier 1 Debt Financing	Tier 2 Cash Capital	Tier 2 Debt Financing	Deferred	Comment	Department Submission See Page
Water Supply Development	P	Water	\$200,000	\$200,000	\$200,000						7-36
Service Connections	R	Water	\$200,000	\$200,000	\$200,000						7-38
Filter Media Replacement	R	Water	\$238,050	\$238,050	\$238,050						7-40
Water System Rehabilitation Program	P	Water	\$91,000	\$91,000	\$91,000						7-44
Water Enterprise Fund Totals			\$729,050	\$729,050	\$729,050						
Enterprise Fund Totals			\$1,448,145	\$1,448,145	\$1,448,145						

- Code
- C = Recommendation is combined with other requests
 - D = Recommendation is deferred or on hold pending other actions.
 - E = Emergency approval
 - F = Funded appropriation outside the capital plan
 - I = Project submission is incomplete or waiting additional information.
 - M = Submission has been modified
 - N = New submission with this CIP.
 - O = Request does not qualify as capital, should be considered under the operating budget/special warrant article
 - P = Project request has appeared in previous CIP's.
 - Q = Request does not qualify as a capital submission
 - R = Request is a regularly occurring capital expense.
 - S = No recommendation; under study
 - U = Urgent request based on identified conditions

FY2015 Proposed Capital by Funding Source

Total \$6,866,908



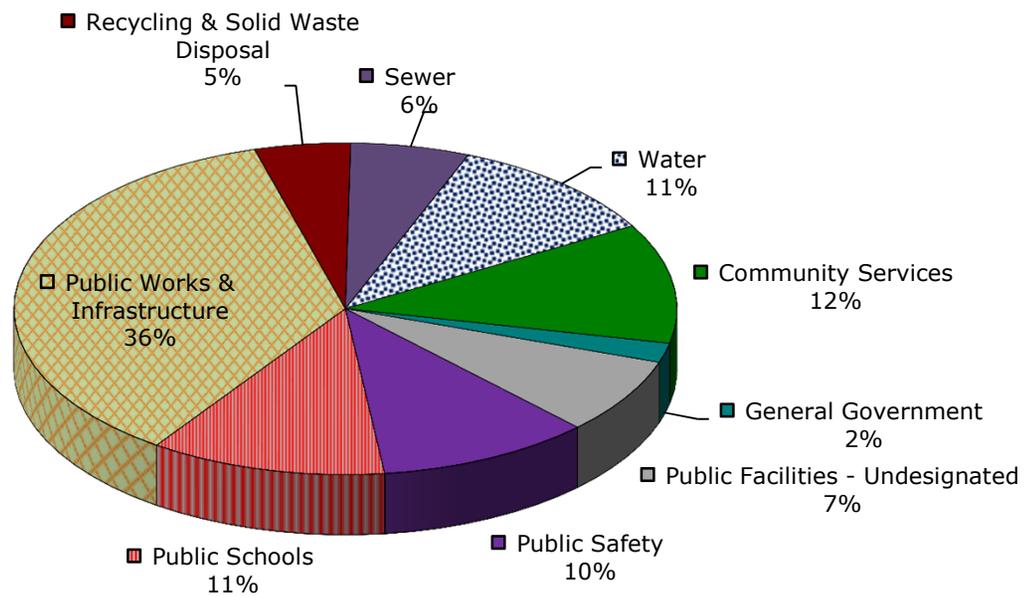
■ GF Cash Tier I ■ Debt All Funds ■ GF Cash Tier II ■ CPA Cash ■ Enterprise Cash

Town of Needham
Capital Improvement Plan
January 2014

All Capital Funds							
Funding Sources							
Description	Funded FY2010	Funded FY2011	Funded FY2012	Funded FY2013	Funded FY2014	Requested FY2015	Proposed FY2015
Current Year Requests						\$6,817,826	\$6,866,908
Cash							
Cash	\$2,244,536	\$2,385,064	\$1,703,859	\$3,901,633	\$6,499,941	\$3,869,681	\$3,718,763
Retained Earnings	\$1,664,291	\$2,276,400	\$2,289,000	\$1,241,600	\$2,319,100	\$1,448,145	\$1,448,145
Other Available Funds	\$6,999,917	\$803,685	\$163,192	\$2,475,000	\$219,000		
Total - Cash	\$10,908,744	\$5,465,149	\$4,156,051	\$7,618,233	\$9,038,041	\$5,317,826	\$5,166,908
Debt							
Operating Revenues	\$7,107,500	\$6,411,300	\$17,292,808	\$3,905,000	\$9,847,500	\$1,500,000	\$1,700,000
CPA Surcharge	\$7,200,000						
Debt Excluded	\$27,412,128						
Total - Debt	\$41,719,628	\$6,411,300	\$17,292,808	\$3,905,000	\$9,847,500	\$1,500,000	\$1,700,000
Total	\$52,628,372	\$11,876,449	\$21,448,859	\$11,523,233	\$18,885,541	\$6,817,826	\$6,866,908

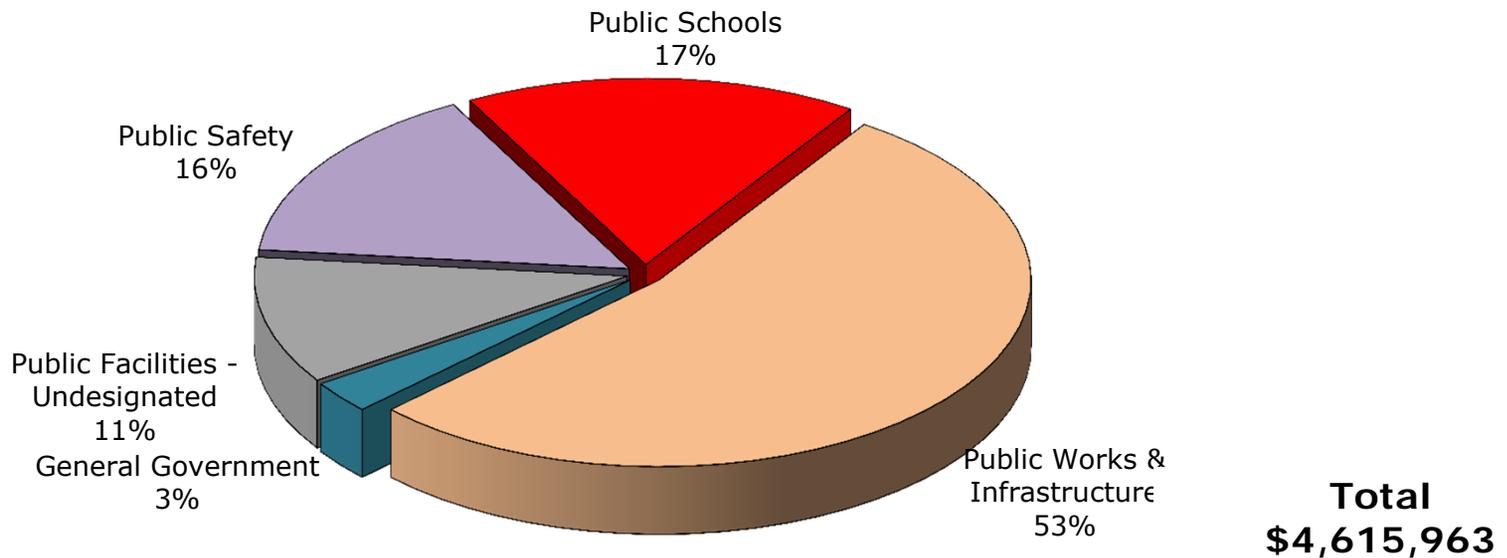
Town of Needham
Capital Improvement Plan
January 2014

FY2015 Proposed Capital by Function



Total
\$6,866,908

FY2015 Proposed Capital General Fund Only



Town of Needham
Capital Improvement Plan
January 2014

**General Fund Capital
Funding Sources**

Description	Funded FY2010	Funded FY2011	Funded FY2012	Funded FY2013	Funded FY2014	Requested FY2015	Proposed FY2015
Current Year Requests						\$4,566,881	\$4,615,963
Cash							
Taxation & Reserves	\$1,145,416	\$1,617,564	\$1,703,859	\$3,421,633	\$6,066,941	\$3,066,881	\$2,915,963
Other Available Funds	\$349,804	\$771,185	\$163,192	\$2,278,000	\$75,000		
Total - Cash	\$1,495,220	\$2,388,749	\$1,867,051	\$5,699,633	\$6,141,941	\$3,066,881	\$2,915,963
Debt							
Within the Annual Levy Limit	\$5,300,000	\$6,411,300	\$10,754,808	\$3,505,000	\$3,958,000	\$1,500,000	\$1,700,000
Excluded from the Levy Limit	\$27,412,128						
Total - Debt	\$32,712,128	\$6,411,300	\$10,754,808	\$3,505,000	\$3,958,000	\$1,500,000	\$1,700,000
Total	\$34,207,348	\$8,800,049	\$12,621,859	\$9,204,633	\$10,099,941	\$4,566,881	\$4,615,963

Town of Needham
Capital Improvement Plan
January 2014

**General Fund Capital
Funding Sources**

Description	Funded FY2010	Funded FY2011	Funded FY2012	Funded FY2013	Funded FY2014	Requested FY2015	Proposed FY2015
Taxation & Reserves							
Shift Commander Vehicle Replacement (C-2)	\$35,000						
Hillside School Replacement Doors & Install Additional Exterior Doors	\$81,600						
Technology & Electrical Infrastructure Study - Hillside and Mitchell	\$50,000						
Financial Application Hardware		\$150,000					
Fire Inspection Vehicle (C-42)		\$30,000					
Public Safety Building AC Replacement		\$48,000					
Public Safety Communication Systems		\$68,000					
Pollard Interior & Exterior Improvement Phase I (funding appropriated to the FY 2011 School Budget)		\$117,000					
Pollard Middle School Condition Analysis		\$30,000					
Brook and Culverts		\$25,000					
Stormwater Drain Discharge Improvements							
Claxton Field Building Roof Replacement		\$30,598					
Memorial Park Bleachers		\$43,000					
Document Records Management System			\$90,000				
Public Safety Radio Base Station			\$112,496				
Salt Storage Shed (Design)			\$75,000				
Closed Cab Mower/Blower			\$29,563				
Library Collection Supplement	\$25,000	\$25,000					
Library Technology Replacement Plan			\$25,000				

Town of Needham
Capital Improvement Plan
January 2014

**General Fund Capital
Funding Sources**

Description	Funded FY2010	Funded FY2011	Funded FY2012	Funded FY2013	Funded FY2014	Requested FY2015	Proposed FY2015
Playground Structure Replacement (Walker-Gordon)			\$25,000				
Senior Transport Van			\$52,000				
Walker Gordon Facility			\$137,500				
Desktop Virtualization				\$130,000			
Fire Deputy Chief Vehicle (C-3)				\$35,000			
Fire Engineer Quint				\$750,000			
Firefighting Protective Gear				\$40,000			
Emery Grover Renovation/Relocation Feasibility				\$30,000			
DeFazio Field Sodding				\$90,000			
DPW Garage Bay Design				\$40,000			
Large Specialty Equipment				\$227,000			
Athletic Facility Improvements				\$192,500			
Election Equipment					\$85,000		
Defibrillator					\$27,500		
Fleet Replacement - Brush/Utility (C-6)					\$49,200		
Police Station Underground Storage Tank Removal					\$28,500		
High School Radio System					\$37,275		
Hillside School Feasibility & Design					\$650,000		
Mitchell School Modular Classrooms					\$2,729,276		

Town of Needham
Capital Improvement Plan
January 2014

**General Fund Capital
Funding Sources**

Description	Funded FY2010	Funded FY2011	Funded FY2012	Funded FY2013	Funded FY2014	Requested FY2015	Proposed FY2015
Pollard Telephone System Replacement					\$53,000		
Public Works Garage Vehicle Service Lift					\$110,000		
Public Works Two-Way Radios					\$47,700		
100kW Portable Generator					\$61,250		
Building Energy Efficiency Improvements				\$34,815	\$113,078		
Fleet Replacement - Core (Fin)						\$28,918	
Geographic Information System Update						\$100,000	\$100,000
Network Hardware, Servers & Switches	\$25,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000
Fire Alarm Cables						\$60,000	\$60,000
Fleet Replacement - Ambulance						\$186,607	\$186,607
Fleet Replacement - Core (Bldg)					\$45,042	\$61,660	\$61,660
Public Safety Computer Aided Dispatch System						\$244,615	\$244,615
Wireless Master Fire Box System						\$164,000	\$164,000
School Department 1:1 Initiative					\$145,000	\$127,725	\$127,725
School Department Fitness Equipment Replacement					\$14,380	\$14,810	\$14,810
School Department Graphic Arts Equipment				\$14,180	\$8,270	\$8,350	\$8,350
School Department Interactive Whiteboard Technology				\$148,300		\$24,600	\$24,600
School Department Postage and Folding Machines						\$9,340	\$9,340
School Department Technology Innovation						\$25,000	\$25,000

Town of Needham
Capital Improvement Plan
January 2014

**General Fund Capital
Funding Sources**

Description	Funded FY2010	Funded FY2011	Funded FY2012	Funded FY2013	Funded FY2014	Requested FY2015	Proposed FY2015
School Department Technology Replacement	\$169,393	\$38,600	\$49,100	\$524,500	\$488,800	\$502,000	\$502,000
School Furniture & Musical Equipment	\$35,100	\$55,950	\$52,750	\$43,450	\$56,600	\$49,180	\$49,180
School Photocopier Replacement	\$46,581	\$51,700	\$66,950	\$97,570	\$59,620	\$30,320	\$30,320
Fleet Replacement - Core (DPW)	\$277,742	\$221,200	\$304,000	\$293,000	\$387,000	\$100,910	\$100,910
Fleet Replacement - Snow & Ice Equipment		\$298,000	\$165,000	\$159,000	\$210,300	\$202,301	\$202,301
Fleet Replacement - Specialty (DPW)						\$246,402	\$246,402
Fuel Island Relocation and Upgrade at DPW Facility						\$122,000	
Public Works Large Format Scanner						\$33,000	\$33,000
Public Works Small Specialty Equipment			\$64,500	\$42,000	\$130,800	\$29,797	\$29,797
Facilities Maintenance Program	\$400,000	\$321,402	\$400,000	\$450,000	\$465,750	\$482,000	\$482,000
Fleet Replacement - Core (PFD)		\$34,114	\$25,000	\$50,318	\$33,600	\$27,346	\$27,346
Drain System Improvements - Water Quality						\$80,000	\$80,000
Drain System Repairs						\$76,000	\$76,000
Other Available Funds							
Town Hall Project (Unexpended Articles)	\$26,513						
Newman School Oil Tank Removal (Newman Electrical System Funding)	\$125,000						
Needham Center (Chestnut Streetscape Improvements) (State Grant)			Funding Cut by State				
Traffic Meters (Parking Meter Fund)	\$42,000						
Athletic Facility Improvements (Unexpended Articles)	\$107,200						
Senior Center Feasibility Study (Unexpended Articles)	\$49,091						

Town of Needham
Capital Improvement Plan
January 2014

**General Fund Capital
Funding Sources**

Description	Funded FY2010	Funded FY2011	Funded FY2012	Funded FY2013	Funded FY2014	Requested FY2015	Proposed FY2015
Microsoft Office Upgrade (FY10 Budget Transfer)		\$60,000					
Hillside and Mitchell Condition Assessment (Unexpended Articles)		\$50,000					
Pollard School Design & Engineering for Newman Temporary Relocation (Other School Funds)		(2)					
Pollard School Design & Engineering for Newman Temporary Relocation (Unexpended Articles)		\$30,000					
School Technology Replacement (School Budget)		(2)					
Brook and Culverts (FY10 Budget Transfer)		\$75,000					
DPW Small Specialty Equipment (FY10 Budget Transfer)		\$92,500					
Large Specialty Equipment (FY10 Budget Transfer)		\$223,500					
Stormwater Drain Discharge Improvements (FY10 Budget Transfer)		\$42,000					
Public Facilities Core Fleet Replacement (FY10 Budget Transfer)		\$30,932					
Public Facilities Small Specialty Equipment (FY10 Budget Transfer)		\$20,853					
Athletic Facility Improvements (FY10 Budget Transfer)		\$103,600					
Library Technology Replacement Plan (FY10 Budget Transfer)		\$42,800					
Technology Replacement (School Budget)			(2)				
Large Specialty Equipment (FY11 Budget)			\$80,000				
Appropriate for Engineering Study for Energy Upgrades (FY11 Budget & Unexpended Articles)			\$50,000				
Cricket Field Building Renovations Feasibility (Unexpended Articles)			\$10,000				
New Senior Center at Needham Heights (Unexpended Articles)			\$23,192				
Pollard Boiler Replacement Design (unexpended articles)				\$55,000			

Town of Needham
Capital Improvement Plan
January 2014

**General Fund Capital
Funding Sources**

Description	Funded FY2010	Funded FY2011	Funded FY2012	Funded FY2013	Funded FY2014	Requested FY2015	Proposed FY2015
Public Works Infrastructure Program (Unexpended Articles)				\$310,000			
Salt Storage Shed (Chapter 90 SAN)				\$1,913,000			
Property Acquisition (66-70 Chestnut Street) (FY14 Reserve Fund Transfer)						\$75,000	
Debt							
Town Hall Project	\$4,100,000						
Kendrick Street Bridge Repair Design	\$125,000						
Stormwater Master Plan Drainage Improvements	\$200,000						
Pollard Interior & Exterior Improvement Phase I		\$325,000					
Pollard Repairs/Upgrades Phase II		\$3,500,000					
Kendrick Street Bridge Repair		\$850,000					
New Senior Center Design		\$500,000					
Emergency One Fire Engine (E-2)			\$400,000				
High School C Building Roof			\$320,000				
Pollard Interior & Exterior Improvement Phase I			\$758,000				
Booth Street Reconstruction Betterment			\$125,000				
New Senior Center at Needham Heights			\$8,051,808				
Property Acquisition (37-39 Lincoln)				\$630,000			
Property Acquisition (51 Lincoln)				\$1,100,000			
Property Acquisition (59 Lincoln/89 School)				\$1,175,000			
Property Acquisition (66-70 Chestnut Street)						\$1,458,000	

Town of Needham
Capital Improvement Plan
January 2014

**General Fund Capital
Funding Sources**

Description	Funded FY2010	Funded FY2011	Funded FY2012	Funded FY2013	Funded FY2014	Requested FY2015	Proposed FY2015
Pollard Boiler Replacement					\$800,000		
DPW Phase II (garage bays)#					\$1,100,000		
Cooks Bridge						\$900,000	\$900,000
Public Works Infrastructure Program	\$875,000	\$1,236,300	\$1,100,000	\$600,000	\$600,000	\$600,000	\$800,000
Debt Exclusions							
Newman School Renovations	\$27,412,128						

Notes

- (2) School Committee noted that its operating budget surplus would be used to fund this equipment
Portion of the debt will be paid by sewer and water enterprise funds.

Town of Needham
Capital Improvement Plan
January 2014

**Community Preservation Fund Capital
Funding Sources**

Description	Funded FY2010	Funded FY2011	Funded FY2012	Funded FY2013	Funded FY2014	Requested FY2015	Proposed FY2015
Current Year Requests						\$802,800	\$802,800
Cash							
Receipts & Reserves	\$1,099,120	\$767,500		\$480,000	\$433,000	\$802,800	\$802,800
Other Available Funds	\$6,650,113	\$32,500					
Total - Cash	\$7,749,233	\$800,000		\$480,000	\$433,000	\$802,800	\$802,800
Debt							
CPA Surcharge Supported	\$7,200,000						
Total - Debt		\$7,200,000					
Total	\$14,949,233	\$800,000		\$480,000	\$433,000	\$802,800	\$802,800

Town of Needham
Capital Improvement Plan
January 2014

**Community Preservation Fund Capital
Funding Sources**

Description	Funded FY2010	Funded FY2011	Funded FY2012	Funded FY2013	Funded FY2014	Requested FY2015	Proposed FY2015
-------------	------------------	------------------	------------------	------------------	------------------	---------------------	--------------------

Community Preservation Receipts & Reserves

Town Hall Preservation Project	\$1,099,120						
Property Acquisition (174 Charles River St)		\$767,500					
Greene's Field Playground Improvements				\$445,000			
Rail Trail Feasibility Study				\$35,000			
Newman Preschool Playground Surfacing					\$60,000		
Trail Improvement Project - Needham Reservoir					\$85,000		
Trail Improvement Project - Newman Eastman					\$248,000		
Athletic Facility Improvements						\$256,900	\$256,900
Cricket Field Building Renovations						\$181,650	\$181,650
Mills Field Improvements					\$40,000	\$364,250	\$364,250

Other Available Funds

Town Hall Preservation Project	\$5,730,113						
Chapter 61A Land Map 217 Lot 11	\$445,000						
Chapter 61A Land Map 217 Lot 12	\$475,000						
Property Acquisition (174 Charles River St) CPC Admin Budget		\$32,500					

Community Preservation Debt

Town Hall Preservation Project	\$7,200,000						
--------------------------------	-------------	--	--	--	--	--	--

Notes

^ Subject to approval by the CPC

Town of Needham
Capital Improvement Plan
January 2014

**RTS Enterprise Fund Capital
Funding Sources**

Description	Funded FY2010	Funded FY2011	Funded FY2012	Funded FY2013	Funded FY2014	Requested FY2015	Proposed FY2015
Current Year Requests						\$321,095	\$321,095
Cash							
Receipts							
Reserves	\$136,609	\$235,000		\$175,200	\$108,100	\$321,095	\$321,095
Other Available Funds					\$144,000		
Total - Cash	\$136,609	\$235,000		\$175,200	\$252,100	\$321,095	\$321,095
Debt							
Fee Supported	\$230,000		\$238,000	\$400,000	\$324,400		
Total - Debt	\$230,000		\$238,000	\$400,000	\$324,400		
Total	\$366,609	\$235,000	\$238,000	\$575,200	\$576,500	\$321,095	\$321,095

Town of Needham
Capital Improvement Plan
January 2014

**RTS Enterprise Fund Capital
Funding Sources**

Description	Funded FY2010	Funded FY2011	Funded FY2012	Funded FY2013	Funded FY2014	Requested FY2015	Proposed FY2015
-------------	------------------	------------------	------------------	------------------	------------------	---------------------	--------------------

Enterprise Fund Receipts

Enterprise Fund Reserves

Fleet Replacement - Core	\$26,609	\$139,200					
Message Board						\$30,000	\$30,000
Transfer Station Office Trailer						\$75,779	\$75,779
Fleet Replacement - Specialty Equipment	\$110,000	\$95,800		\$175,200	\$108,100	\$215,316	\$215,316

Other Available Funds

Transfer Trailers (Unexpended Article Balance)							
Waste Containers (Unexpended Article Balance)					\$34,000		
Large Specialty Equipment (Unexpanded Article Balance)					\$110,000		

Debt

Construction Equipment	\$230,000						
Semi Tractor Replacement			\$152,000				
Skid Steer Loader			\$86,000				
RTS Soil Remediation				\$400,000			
Waste Handler						\$324,400	

Town of Needham
Capital Improvement Plan
January 2014

Sewer Enterprise Fund Capital
Funding Sources

Description	Funded FY2010	Funded FY2011	Funded FY2012	Funded FY2013	Funded FY2014	Requested FY2015	Proposed FY2015
Current Year Requests						\$398,000	\$398,000
Cash							
Receipts							
Reserves	\$722,000	\$576,000	\$825,000	\$650,100	\$647,900	\$398,000	\$398,000
Other Available Funds				\$197,000			
Total - Cash	\$722,000	\$576,000	\$825,000	\$847,100	\$647,900	\$398,000	\$398,000
Debt							
Fee Supported	\$577,500		\$6,300,000				
Total - Debt	\$577,500		\$6,300,000				
Total	\$1,299,500	\$576,000	\$7,125,000	\$847,100	\$647,900	\$398,000	\$398,000

Town of Needham
Capital Improvement Plan
January 2014

**Sewer Enterprise Fund Capital
Funding Sources**

Description	Funded FY2010	Funded FY2011	Funded FY2012	Funded FY2013	Funded FY2014	Requested FY2015	Proposed FY2015
-------------	------------------	------------------	------------------	------------------	------------------	---------------------	--------------------

Enterprise Fund Receipts

Enterprise Fund Reserves

Mobile High Capacity Pumps		\$200,000					
Fleet Replacement - Specialty Equipment	\$505,000	\$98,500	\$185,000				
Sewer Line Reconstruction				\$3,000			
Sewer Small Specialty Equipment	\$45,000			\$34,000			
Fleet Replacement - Core	\$122,000	\$52,500	\$65,000	\$33,100	\$47,900		
Sewer Systems Rehabilitation Infiltration & Inflow Removal Program		\$225,000	\$575,000	\$550,000	\$600,000		
Sewer Pump Station Improvements (West Street)						\$90,000	\$90,000
Sewer SCADA System				\$30,000		\$258,000	\$258,000
Sewer Service Connections	\$50,000					\$50,000	\$50,000

Other Available Funds

Sewer Line Reconstruction (Unexpended Article Balance)				\$197,000			
---	--	--	--	-----------	--	--	--

Debt

Wastewater Pump Station Reservoir "B" Design	\$577,500						
Wastewater Pump Station Reservoir "B" ***				\$6,300,000			

Notes

* Some capital requests that are to be funded through debt did not include debt issuance costs, the proposed funding represents the addition of those expenses

** Preliminary may be subsequently financed by Debt Exclusion

*** Special financing/grants may be available through MWPAT or MWRA for this project

Town of Needham
Capital Improvement Plan
January 2014

**Water Enterprise Fund Capital
Funding Sources**

Description	Funded FY2010	Funded FY2011	Funded FY2012	Funded FY2013	Funded FY2014	Requested FY2015	Proposed FY2015
Current Year Requests						\$729,050	\$729,050
Cash							
Receipts							
Reserves	\$805,682	\$1,465,400	\$1,464,000	\$416,300	\$1,563,100	\$729,050	\$729,050
Other Available Funds							
Total - Cash	\$805,682	\$1,465,400	\$1,464,000	\$416,300	\$1,563,100	\$729,050	\$729,050
Debt							
Fee Supported		\$1,000,000				\$5,565,100	
Total - Debt		\$1,000,000				\$5,565,100	
Total	\$1,805,682	\$1,465,400	\$1,464,000	\$416,300	\$7,128,200	\$729,050	\$729,050

Town of Needham
Capital Improvement Plan
January 2014

**Water Enterprise Fund Capital
Funding Sources**

Description	Funded FY2010	Funded FY2011	Funded FY2012	Funded FY2013	Funded FY2014	Requested FY2015	Proposed FY2015
Enterprise Fund Receipts							
Enterprise Fund Reserves							
Fire Hydrant Replacement Program	\$100,000	\$100,000					
Restoration of Charles River Treatment Facility Well			\$600,000				
Fleet Replacement - Specialty Equipment		\$147,500					
Water SCADA System Upgrade & Video Surveillance			\$40,000				
Water Small Specialty Equipment	\$45,000	\$12,600					
Fleet Replacement - Core	\$54,882	\$88,500	\$69,500	\$117,000			
Water System Fire Flow Improvements		\$313,500					
Irrigation Supply Facility Design					\$80,000		
SCADA System Upgrade					\$435,000		
Water Small Specialty Equipment					\$57,300		
Filter Media Replacement			\$70,000		\$115,000	\$238,050	\$238,050
Water Service Connections	\$200,000	\$200,000		\$200,000	\$160,000	\$200,000	\$200,000
Water Supply Development	\$75,000					\$200,000	\$200,000
Water System Rehabilitation Program	\$330,800	\$603,300	\$684,500	\$99,300	\$715,800	\$91,000	\$91,000
Other Available Funds							
Debt							
Water Distribution System Rehabilitation	\$1,000,000						
St Mary's Pump Station					\$5,565,100		