

Town of Needham
Capital Improvement Plan
January 2012

**Fiscal Year 2013
Proposed Capital Budget
Funding Sources**

Title	Code	Group	FY2013 Submission	FY2013 Proposed	Tier 1 Cash Capital	Tier 1 Debt Financing	Alternative Funding Source	Tier 2 Cash Capital	Tier 2 Debt Financing	Comment	Department Submission See Page
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General Fund Projects

Desktop Virtualization	P	General Government	130,000	130,000	130,000						5 - 03
Network Hardware, Servers & Switches	R	General Government	30,000	30,000	30,000						5 - 05
Structural Firefighting Gear	P	Public Safety	40,000	40,000	40,000						5 - 18
Deputy Chief of Operations Vehicle	P	Public Safety	35,000	35,000	35,000						5 - 20
Fire Vehicle Quint	P	Public Safety	750,000	750,000		750,000					5 - 20
Graphic Arts Equipment	N	Public Schools	14,180							Consolidated all school equipment & technology requests as a single funding recommendation.	5 - 27
Copier Replacement	R	Public Schools	97,570							Consolidated all school equipment & technology requests as a single funding recommendation.	5 - 29
Technology Replacement	R	Public Schools	524,500							Consolidated all school equipment & technology requests as a single funding recommendation.	5 - 32
Whiteboard Technology	P	Public Schools	148,300							Consolidated all school equipment & technology requests as a single funding recommendation.	5 - 35
Furniture	R	Public Schools	28,450							Consolidated all school equipment & technology requests as a single funding recommendation.	5 - 38
Musical Equipment	R	Public Schools	15,000							Consolidated all school equipment & technology requests as a single funding recommendation.	5 - 40
Consolidated School Equipment & Technology Requests	PRN	Public Schools		828,000	494,232			333,768		See above	
Core Fleet	R	Public Works	315,000	315,000	315,000						5 - 52
Large Specialty Equipment	R	Public Works	271,500	271,500				271,500			5 - 52
Small Specialty Equipment	R	Public Works	41,000	41,000				41,000			5 - 52
Snow & Ice Equipment	R	Public Works	171,000	171,000	31,000			140,000			5 - 52
Core Fleet	R	Public Facilities	50,318	50,318	50,318						5 - 60

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Capital Improvement Plan
January 2012

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Title	Code	Group	FY2013 Submission	FY2013 Proposed	Tier 1 Cash Capital	Tier 1 Debt Financing	Alternative Funding Source	Tier 2 Cash Capital	Tier 2 Debt Financing	Comment	Department Submission See Page
Purchase of Real Property	N	General Government	630,000	630,000		630,000				The Finance Committee approved a reserve fund transfer request of \$25,000 as payment to hold the property until Town Meeting acts on the request.	6 - 01
School Administration Bldg Renovation/Relocation Study	P	Public Schools	30,000	30,000	30,000						6 - 03
Athletic Facility Improvements	P	Community Services	207,500	207,500	207,500						6 - 05
Salt Shed	P	Public Works	1,550,000	1,550,000			1,550,000				6 - 10
DeFazio Fields Re-Sodding	N	Community Services	90,000	90,000				90,000			6 - 12
Energy Efficiency Upgrades	N	Public Facilities	34,815	34,815	34,815						6 - 16
Public Facility Maintenance Program	R	Public Facilities	450,000	450,000	416,000			34,000			6 - 20
Cricket Field Building Improvements	P	Community Services	125,000							The feasibility study is now underway	6 - 35
Rosemary Camp Trail Improvement Engineering	P	Community Services	50,000	50,000				50,000			6 - 37
Storm Drain Discharge Improvements Water Quality	P	Public Works	68,500							Revised EPA Regulations Pending	7 - 01
Public Works Infrastructure Program	R	Public Works	600,000	600,000		600,000					7 - 04
DPW Complex Phase II	P	Public Works	580,000	580,000		580,000					8 - 10
General Fund Totals			7,077,633	6,884,133	1,813,865	2,560,000	1,550,000	960,268			

Notes

N = New submission with this CIP

P = Project has appeared in the previous CIP

R = Request is a regularly occurring capital expense.

I = Project submission is incomplete, no determination was made.

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Capital Improvement Plan
January 2012

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Title	Code	Group	FY2013 Submission	FY2013 Proposed	Tier 1 Cash Capital	Tier 1 Debt Financing	Alternative Funding Source	Tier 2 Cash Capital	Tier 2 Debt Financing	Comment	Department Submission See Page
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Enterprise Fund Projects

Construction Equipment	R	RTS	380,000							Request held pending review of the program.	5 - 69
Large Specialty Equipment	R	RTS	175,200	175,200	175,200						5 - 69

RTS Enterprise Fund Totals			555,200	175,200	175,200						
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Core Fleet	R	Sewer	33,100	33,100	33,100						5 - 73
Small Specialty Equipment	R	Sewer	34,000	34,000	34,000						5 - 73
SCADA System Upgrade Study	P	Sewer	30,000	30,000	30,000						7 - 13
Sewer System Rehabilitation Infiltration & Inflow Removal Programs	R	Sewer	550,000	550,000	550,000						7 - 15

Sewer Enterprise Fund Totals			647,100	647,100	647,100						
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Core Fleet	R	Water	117,000	117,000	117,000						5 - 80
Service Connections	R	Water	200,000	200,000	200,000						7 - 19
Fire Flow Improvements	P	Water	350,000	350,000	350,000						7 - 27
Filter Media Replacement	P	Water	72,500	72,500	72,500						7 - 29
Water System Rehabilitation Program	R	Water	99,300	99,300	99,300						7 - 33

Water Enterprise Fund Totals			838,800	838,800	838,800						
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Enterprise Fund Totals			2,041,100	1,661,100	1,661,100						
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Capital Improvement Plan
January 2012

**Fiscal Year 2013
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Funding Sources**

Title	Code	Group	FY2013 Submission	FY2013 Proposed	Tier 1 Cash Capital	Tier 1 Debt Financing	Alternative Funding Source	Tier 2 Cash Capital	Tier 2 Debt Financing	Comment	Department Submission See Page
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Extraordinary Capital Projects

Open Space Purchase	P	Community Services	1,000,000							No parcel available for purchase at this time.	8-16
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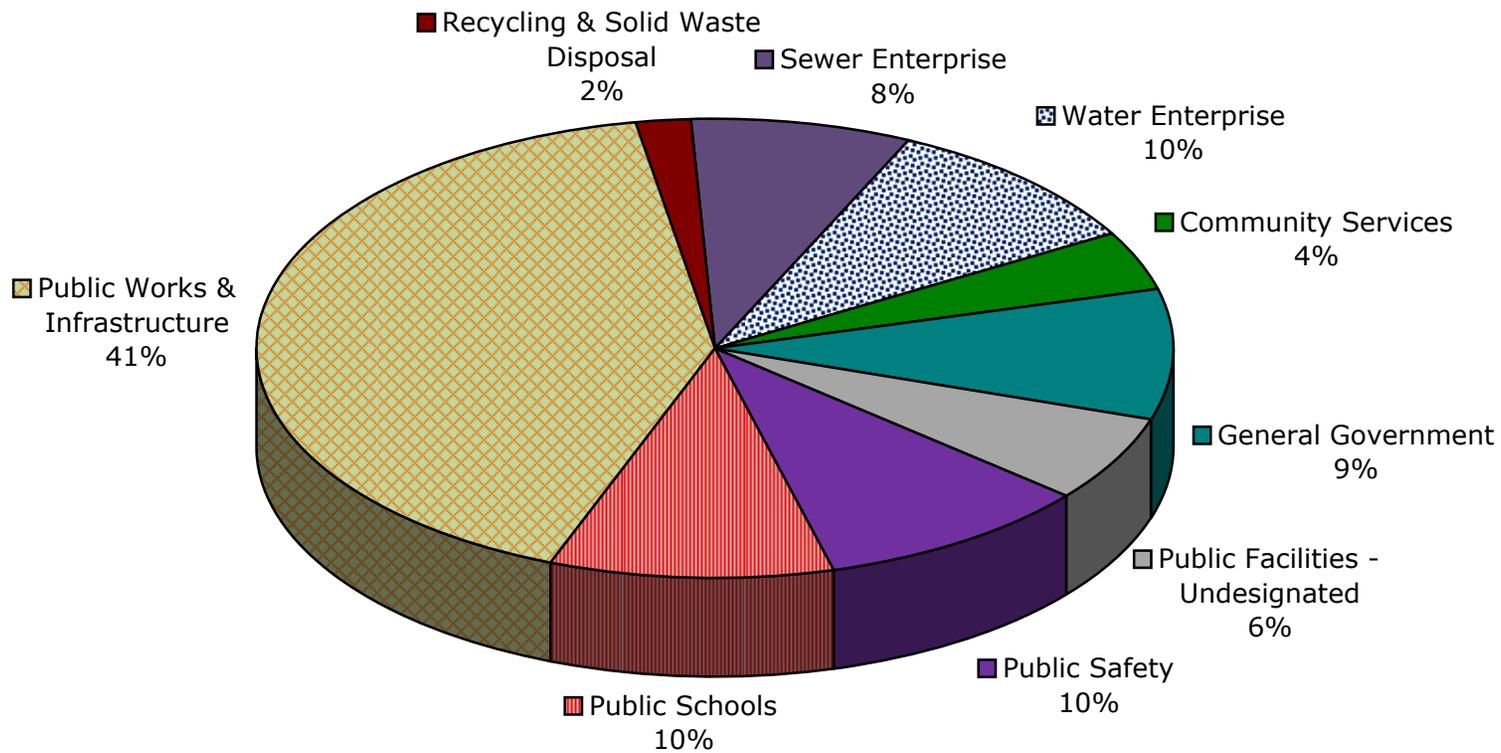
Extraordinary Capital Totals			1,000,000								
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Notes
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 P = Project has appeared in the previous CIP
 R = Request is a regularly occurring capital expense.
 I = Project submission is incomplete, no determination was made.

Town of Needham
Capital Improvement Plan
January 2012

Proposed Funding - Excluding Extraordinary Capital						
All Funding Sources						
Description	Funded FY2008	Funded FY2009	Funded FY2010	Funded FY2011	Funded FY2012	Proposed FY2013
Current Year Requests						\$10,118,733
Cash						
Cash	\$1,066,600	\$1,407,474	\$1,145,416	\$2,385,064	\$1,680,667	\$2,774,133
Retained Earnings	\$1,267,591	\$708,500	\$1,664,291	\$2,276,400	\$2,289,000	\$1,661,100
Other Available Funds	\$631,164	\$1,417,500	\$1,243,291	\$803,685	\$163,192	\$1,550,000
Total - Cash	\$2,965,355	\$3,533,474	\$4,052,998	\$5,465,149	\$4,132,859	\$5,985,233
Debt						
Operating Revenues	\$3,736,800	\$5,555,000	\$3,007,500	\$6,411,300	\$9,241,000	\$2,560,000
CPA Surcharge						
Debt Excluded						
Total - Debt	\$3,736,800	\$5,555,000	\$3,007,500	\$6,411,300	\$9,241,000	\$2,560,000
Total Appropriations	\$6,702,155	\$9,088,474	\$7,060,498	\$11,876,449	\$13,373,859	\$8,545,233

FY2013 Proposed Capital



Total
\$8,545,233

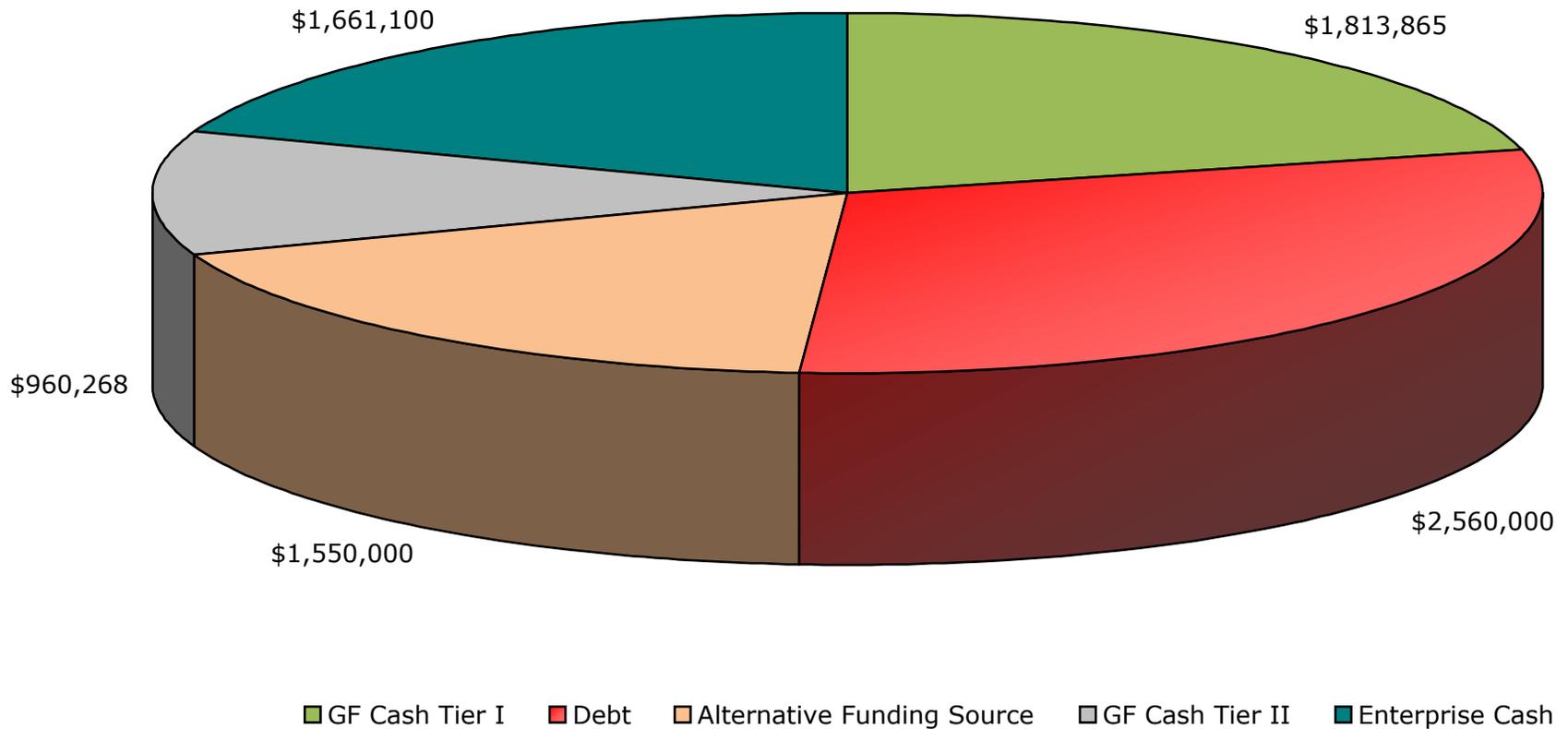
Town of Needham
Capital Improvement Plan
January 2012

**All Proposed Capital
All Funding Sources**

Description	Funded FY2008	Funded FY2009	Funded FY2010	Funded FY2011	Funded FY2012	Proposed FY2013
Current Year Requests						\$10,118,733
Cash						
Cash	\$1,066,600	\$3,907,474	\$2,244,536	\$2,385,064	\$1,703,859	\$2,774,133
Retained Earnings	\$1,267,591	\$708,500	\$1,664,291	\$2,276,400	\$2,289,000	\$1,661,100
Other Available Funds	\$631,164	\$1,417,500	\$6,999,917	\$803,685	\$163,192	\$1,550,000
Total - Cash	\$2,965,355	\$6,033,474	\$10,908,744	\$5,465,149	\$4,156,051	\$5,985,233
Debt						
Operating Revenues	\$3,736,800	\$11,780,000	\$7,107,500	\$6,411,300	\$17,292,808	\$2,560,000
CPA Surcharge			\$7,200,000			
Debt Excluded	\$20,475,000		\$27,412,128			
Total - Debt	\$24,211,800	\$11,780,000	\$41,719,628	\$6,411,300	\$17,292,808	\$2,560,000
Total Appropriations	\$27,177,155	\$17,813,474	\$52,628,372	\$11,876,449	\$21,448,859	\$8,545,233

FY2013 Proposed Capital by Funding Source

Total \$8,545,233



Town of Needham
Capital Improvement Plan
January 2012

All Proposed General Fund Capital
Funding Sources

Description	Funded FY2008	Funded FY2009	Funded FY2010	Funded FY2011	Funded FY2012	Requested FY2013	Proposed FY2013
Current Year Requests						\$8,077,633	\$8,077,633
Cash							
Taxation & Reserves	\$982,600	\$3,334,129	\$1,145,416	\$1,617,564	\$1,703,859	\$2,967,633	\$2,774,133
Other Available Funds	\$631,164	\$669,500	\$349,804	\$771,185	\$163,192	\$1,550,000	\$1,550,000
Total - Cash	\$1,613,764	\$4,003,629	\$1,495,220	\$2,388,749	\$1,867,051	\$4,517,633	\$4,324,133
Debt							
Within the Annual Levy Limit	\$1,100,000	\$8,155,000	\$5,300,000	\$6,411,300	\$10,754,808	\$3,560,000	\$2,560,000
Excluded from the Levy Limit	\$20,475,000		\$27,412,128				
Total - Debt	\$21,575,000	\$8,155,000	\$32,712,128	\$6,411,300	\$10,754,808	\$3,560,000	\$2,560,000
Total Appropriations	\$23,188,764	\$12,158,629	\$34,207,348	\$8,800,049	\$12,621,859	\$8,077,633	\$6,884,133

Town of Needham
Capital Improvement Plan
January 2012

All Proposed General Fund Capital
Funding Sources

Description	Funded FY2008	Funded FY2009	Funded FY2010	Funded FY2011	Funded FY2012	Requested FY2013	Proposed FY2013
Taxation & Reserves							
BAPERN Control Station	\$25,000						
Firefighting Protective Gear with Washing Machine	\$58,700						
Large Plan Copier	\$24,000						
Vehicle & Equipment Refurbishment Program	\$247,200						
HVAC Van	\$28,500						
Public Safety Application Hardware		\$100,000					
Broadmeadow School Data Room AC Upgrade		\$25,000					
Communications Archiving System		\$45,740					
Newman School Reconstruction Design and Engineering		\$350,000					
Pollard School Doors and Locks		\$175,000					
Geographic Information System		\$85,280					
DeFazio Field & Memorial Park Athletic Fields		\$1,500,000					
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			
Network Hardware, Servers & Switches			\$25,000	\$30,000			
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				\$117,000			
Pollard Middle School Condition Analysis				\$30,000			
School Furniture & Musical Equipment		\$52,050	\$35,100	\$55,950			
School Photocopier Replacement			\$46,581	\$51,700			
School Technology Replacement		\$212,500	\$169,393	\$38,600			
Brook and Culverts	\$50,000	\$60,000		\$25,000			
Stormwater Drain Discharge Improvements		\$40,000					
Athletic Facility 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		
Facilities Maintenance Program #	\$217,000	\$220,000	\$400,000	\$321,402			
Construction Equipment (tier 2)							
DPW Core Fleet Replacement	\$183,000	\$215,048	\$277,742	\$221,200	\$304,000	\$315,000	\$315,000

Town of Needham
Capital Improvement Plan
January 2012

All Proposed General Fund Capital
Funding Sources

Description	Funded FY2008	Funded FY2009	Funded FY2010	Funded FY2011	Funded FY2012	Requested FY2013	Proposed FY2013
DPW Small Specialty Equipment	\$92,200	\$104,000					
Salt Storage Shed (Design)					\$75,000		
Closed Cab Mower/Blower					\$29,563		
Athletic Facility Improvements (Walker Gordon Facility)					\$137,500		
Library Collection Supplement	\$25,000	\$25,000	\$25,000	\$25,000			
Library Technology Replacement Plan					\$25,000		
Playground Structure Replacement (Walker-Gordon)					\$25,000		
Senior Transport Van					\$52,000		
Desktop Virtualization						\$130,000	\$130,000
Network Hardware, Servers & Switches					\$30,000	\$30,000	\$30,000
Firefighting Protective Gear						\$40,000	\$40,000
Operations Deputy Chief Vehicle (C-3)	\$32,000					\$35,000	\$35,000
Copier Replacement (tier 1 & 2)					\$66,950	\$97,570	\$97,570
Emery Grover Renovation/Relocation Feasibility						\$30,000	\$30,000
Furniture & Musical Equipment					\$52,750	\$43,450	\$43,450
Graphic Arts Equipment (tier 2)						\$14,180	\$14,180
Technology Replacement (tier 1 & 2)					\$49,100	\$524,500	\$524,500
Whiteboard Technology (tier 2)						\$148,300	\$148,300
DeFazio Field Sodding (tier 2)						\$90,000	\$90,000
Large Specialty Equipment (tier 2)						\$271,500	\$271,500
Small Specialty Equipment (tier 2)					\$64,500	\$41,000	\$41,000
Snow & Ice Equipment		\$124,511		\$298,000	\$165,000	\$171,000	\$31,000
Snow & Ice Equipment (tier 2)							\$140,000
Energy Efficiency Upgrade Improvements						\$34,815	\$34,815
Public Facilities Core Fleet Replacement				\$34,114	\$25,000	\$50,318	\$50,318
Public Facility Maintenance Program					\$400,000	\$450,000	\$416,000
Public Facility Maintenance Program (tier 2)							\$34,000
Athletic Facility Improvements						\$207,500	\$207,500
Trail Improvement Project - Rosemary Camp (tier 2)						\$50,000	\$50,000

Town of Needham
Capital Improvement Plan
January 2012

All Proposed General Fund Capital
Funding Sources

Description	Funded FY2008	Funded FY2009	Funded FY2010	Funded FY2011	Funded FY2012	Requested FY2013	Proposed FY2013
Other Available Funds							
Police Chief's Vehicle (FY07 Budget Transfer)	\$25,250						
School Furniture & Musical Equipment (FY07 Budget Transfer)	\$33,300						
School Photocopier Replacement (FY07 Budget Transfer)	\$43,035						
School Technology Replacement (FY07 Budget Transfer)	\$194,079						
DPW Construction Equipment (FY07 Budget Transfer)	\$160,000						
DPW Snow & Ice Equipment (FY07 Budget Transfer)	\$135,000						
Fence Replacements at Parks (FY07 Budget Transfer)	\$40,500						
Town Hall Photocopier (FY08 Budget Transfer)		\$18,500					
Newman & Hillside Storage Sheds (FY08 Budget Transfer)		\$20,000					
Newman School Electrical Systems Improvements (FY08 Budget Transfer)		\$125,000					
Newman School Reconstruction Design and Engineering (FY08 Budget Transfer)		\$300,000					
Public Schools Delivery Van (FY08 Budget Transfer)		\$14,000					
Tennis Court (FY08 Budget Transfer)		\$150,000					
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		\$42,000			
Athletic Facility Improvements (Unexpended Articles)				\$107,200			
Senior Center Feasibility Study (Unexpended Articles)				\$49,091			
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		

Town of Needham
Capital Improvement Plan
January 2012

**All Proposed General Fund Capital
Funding Sources**

Description	Funded FY2008	Funded FY2009	Funded FY2010	Funded FY2011	Funded FY2012	Requested FY2013	Proposed FY2013
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 Appropriate for Engineering Study for Energy Upgrades (FY11 Budget & Unexpended Articles)					\$80,000		
Cricket Field Building Renovations Feasibility (Unexpended Articles)					\$50,000		
New Senior Center at Needham Heights (Unexpended Articles)					\$10,000		
Salt Storage Shed (Chapter 90 SAN)					\$23,192	\$1,550,000	\$1,550,000

Town of Needham
Capital Improvement Plan
January 2012

All Proposed General Fund Capital
Funding Sources

Description	Funded FY2008	Funded FY2009	Funded FY2010	Funded FY2011	Funded FY2012	Requested FY2013	Proposed FY2013
Debt							
Fire Ambulance (R-2)/EMS Reporting System		\$205,000					
Public Safety Building Roof		\$535,000					
Hillside & Mitchell School Parking/Play Area		\$160,000					
Municipal Parking Lot Improvements		\$105,000					
Public Services Administration Building		\$5,725,000					
Public Services Administration Building Design		\$500,000					
Street & Traffic Light Replacements		\$105,000					
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						\$630,000	\$630,000
Fire Engineer Quint						\$750,000	\$750,000
DPW Complex Phase II						\$580,000	\$580,000
Public Works Infrastructure Program	\$1,100,000	\$820,000	\$875,000	\$1,236,300	\$1,100,000	\$600,000	\$600,000
Debt Exclusions							
High Rock Elementary School Renovation and Expansion	\$19,688,000						
Pollard School Electrical & Technology Infrastructure	\$787,000						
Newman School Renovations			\$27,412,128				

Notes

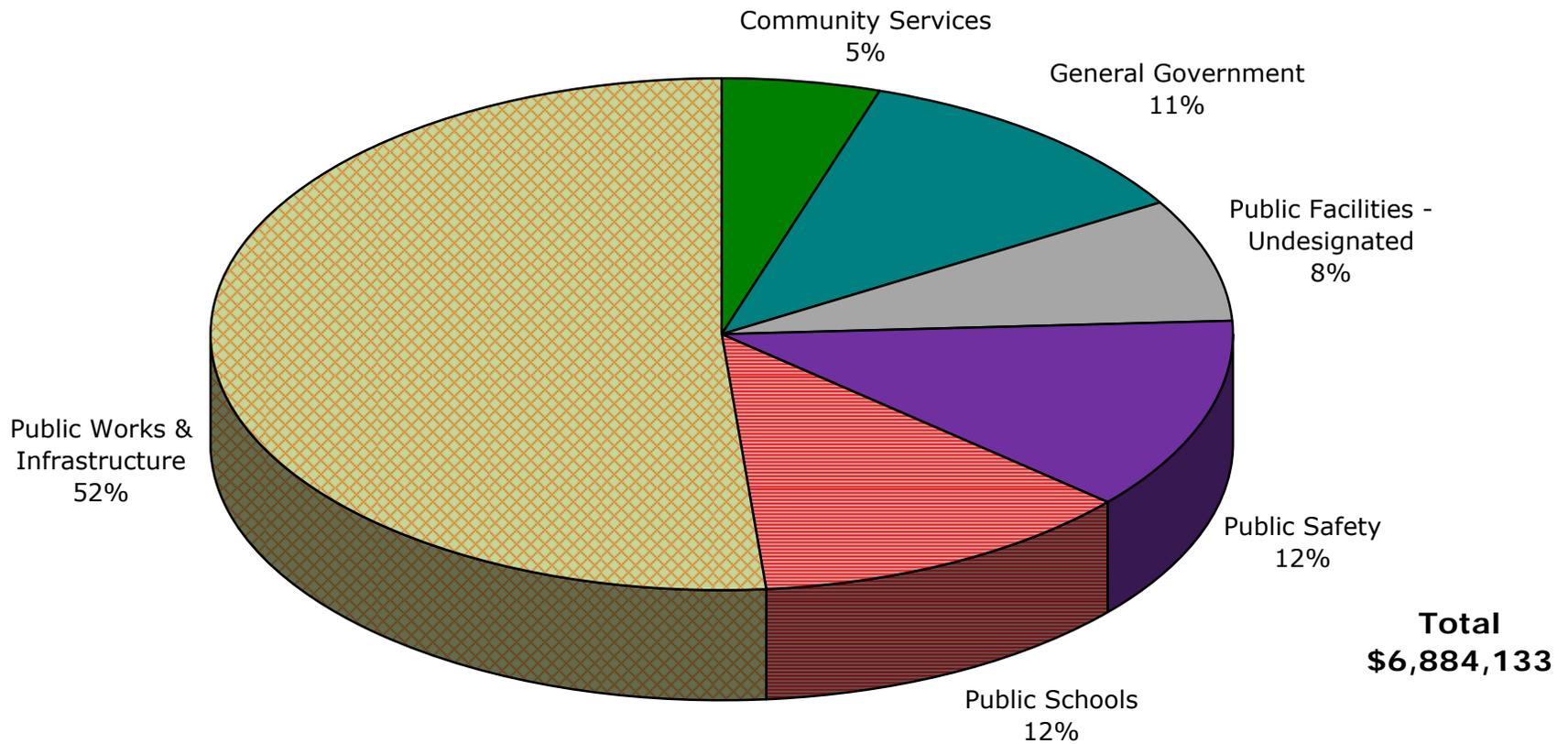
* Some capital requests that are to be funded through debt did not include debt issuance costs, the proposed funding represents the addition of those expenses

** Preliminary may be financed in part by debt exclusion and/or grants and donations

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

(2) School Committee noted that its operating budget surplus would be used to fund this equipment

FY2013 Proposed Capital General Fund



Town of Needham
Capital Improvement Plan
January 2012

**All Proposed Community Preservation Fund Capital
Funding Sources**

Description	Funded FY2008	Funded FY2009	Funded FY2010	Funded FY2011	Funded FY2012	Proposed FY2013
Current Year Requests						
Cash						
Receipts & Reserves	\$84,000	\$252,000	\$1,099,120	\$767,500		
Other Available Funds		\$748,000	\$6,650,113	\$32,500		
Total - Cash	\$84,000	\$1,000,000	\$7,749,233	\$800,000		
Debt						
CPA Surcharge Supported			\$7,200,000			
Total - Debt			\$7,200,000			
Total Appropriations	\$84,000	\$1,000,000	\$14,949,233	\$800,000		

Town of Needham
Capital Improvement Plan
January 2012

**All Proposed Community Preservation Fund Capital
Funding Sources**

Description	Funded FY2008	Funded FY2009	Funded FY2010	Funded FY2011	Funded FY2012	Proposed FY2013
Community Preservation Receipts & Reserves						
Open Space & Recreation Plan						
Ridge Hill Reservation Footbridge Repairs						
Town Hall Renovation Feasibility	\$50,000					
Park Fence Installation (Repairs & Addition)	\$12,000					
Water Bubbles	\$22,000					
Town Hall Preservation Project		\$252,000	\$1,099,120			
174 Charles River Street Property Purchase					\$767,500	
Other Available Funds						
Town Hall Preservation Project		\$748,000	\$5,730,113			
Chapter 61A Land Map 217 Lot 11			\$445,000			
Chapter 61A Land Map 217 Lot 12			\$475,000			
174 Charles River Street Property Purchase (CPC Admin Budget)					\$32,500	
Community Preservation Debt						
Town Hall Preservation Project			\$7,200,000			

Town of Needham
Capital Improvement Plan
January 2012

**All Proposed RTS Enterprise Fund Capital
Funding Sources**

Description	Funded FY2008	Funded FY2009	Funded FY2010	Funded FY2011	Funded FY2012	Proposed FY2013
Current Year Requests						\$555,200
Cash						
Receipts						
Reserves	\$130,000	\$26,000	\$136,609	\$235,000		\$175,200
Other Available Funds						
Total - Cash	\$130,000	\$26,000	\$136,609	\$235,000		\$175,200
Debt						
Fee Supported	\$230,000	\$225,000	\$230,000		\$238,000	
Total - Debt	\$230,000	\$225,000	\$230,000		\$238,000	
Total Appropriations	\$360,000	\$251,000	\$366,609	\$235,000	\$238,000	\$175,200

Town of Needham
Capital Improvement Plan
January 2012

**All Proposed RTS Enterprise Fund Capital
Funding Sources**

Description	Funded FY2008	Funded FY2009	Funded FY2010	Funded FY2011	Funded FY2012	Proposed FY2013
Enterprise Fund Receipts						
Enterprise Fund Reserves						
Drop Off Area Repairs	\$130,000					
Trommel Screener Accessories		\$26,000				
Core Fleet Replacement			\$26,609	\$139,200		
Large Specialty Equipment			\$110,000	\$95,800		\$175,200
Other Available Funds						
Debt						
RTS Construction Equipment	\$230,000					
Collection Packer Equipment		\$225,000				
Construction Equipment			\$230,000			
Skid Steer Loader					\$86,000	
Semi Tractor Replacement					\$152,000	

Town of Needham
Capital Improvement Plan
January 2012

**All Proposed Sewer Enterprise Fund Capital
Funding Sources**

Description	Funded FY2008	Funded FY2009	Funded FY2010	Funded FY2011	Funded FY2012	Proposed FY2013
Current Year Requests						\$647,100
Cash						
Receipts						
Reserves	\$333,391		\$722,000	\$576,000	\$825,000	\$647,100
Other Available Funds						
Total - Cash	\$333,391		\$722,000	\$576,000	\$825,000	\$647,100
Debt						
Fee Supported	\$1,806,800	\$770,000	\$577,500		\$6,300,000	
Total - Debt	\$1,806,800	\$770,000	\$577,500		\$6,300,000	
Total Appropriations	\$2,140,191	\$770,000	\$1,299,500		\$7,125,000	\$647,100

Town of Needham
Capital Improvement Plan
January 2012

**All Proposed Sewer Enterprise Fund Capital
Funding Sources**

Description	Funded FY2008	Funded FY2009	Funded FY2010	Funded FY2011	Funded FY2012	Proposed FY2013
Enterprise Fund Receipts						
Enterprise Fund Reserves						
Construction Equipment			\$160,000			
Sewer Service Connections			\$50,000			
Mobile High Capacity Pumps				\$200,000		
Sewer Large Specialty Equipment	\$310,000		\$345,000	\$98,500	\$185,000	
Sewer Core Fleet Replacement	\$23,391		\$122,000	\$52,500	\$65,000	\$33,100
Sewer SCADA System						\$30,000
Sewer Small Specialty Equipment			\$45,000			\$34,000
Sewer Systems Rehabilitation Infiltration & Inflow Removal Program				\$225,000	\$575,000	\$550,000
Other Available Funds						
Debt						
Sewer System Rehab - I/I Removal Program ***	\$1,806,800					
Sewer Pump Station Improvements - GPA Supplement		\$770,000				
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 2012

**All Proposed Water Enterprise Fund Capital
Funding Sources**

Description	Funded FY2008	Funded FY2009	Funded FY2010	Funded FY2011	Funded FY2012	Proposed FY2013
Current Year Requests						\$838,800
Cash						
Receipts		\$321,345				
Reserves	\$804,200	\$682,500	\$805,682	\$1,465,400	\$1,464,000	\$838,800
Other Available Funds						
Total - Cash	\$804,200	\$1,003,845	\$805,682	\$1,465,400	\$1,464,000	\$838,800
Debt						
Fee Supported	\$600,000	\$2,630,000	\$1,000,000			
Total - Debt	\$600,000	\$2,630,000	\$1,000,000			
Total Appropriations	\$1,404,200	\$3,633,845	\$1,805,682	\$1,465,400	\$1,464,000	\$838,800

Town of Needham
Capital Improvement Plan
January 2012

**All Proposed Water Enterprise Fund Capital
Funding Sources**

Description	Funded FY2008	Funded FY2009	Funded FY2010	Funded FY2011	Funded FY2012	Proposed FY2013
Enterprise Fund Receipts						
Water Construction Equipment		\$18,000				
Water Core Fleet		\$65,345				
Water Service Connections		\$200,000				
Water Small Specialty Equipment		\$38,000				
Fire Flow Improvements						
Enterprise Fund Reserves						
Water Supply Development			\$75,000			
Fire Hydrant Replacement Program	\$100,000		\$100,000	\$100,000		
Restoration of Charles River Treatment Facility Well					\$600,000	
Water Construction Equipment	\$130,000			\$147,500		
Water SCADA System Upgrade & Video Surveillance					\$40,000	
Water Small Specialty Equipment			\$45,000	\$12,600		
Filter Media Replacement					\$70,000	\$72,500
Water Core Fleet	\$124,200		\$54,882	\$88,500	\$69,500	\$117,000
Water Service Connections	\$200,000		\$200,000	\$200,000		\$200,000
Water System Fire Flow Improvements				\$313,500		\$350,000
Water System Rehabilitation Program	\$250,000	\$682,500	\$330,800	\$603,300	\$684,500	\$99,300
Other Available Funds						
Debt						
Water Storage Tank Repair & Paint	\$600,000	\$730,000				
14 inch Water Main Replacements ***		\$1,900,000				
Water Distribution System Rehabilitation			\$1,000,000			

Notes

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