

FY 2008 CAPITAL  
RECOMMENDATIONS  
by  
FUNDING SOURCE

Town of Needham  
Capital Improvement Plan  
FY 2008 - FY 2012

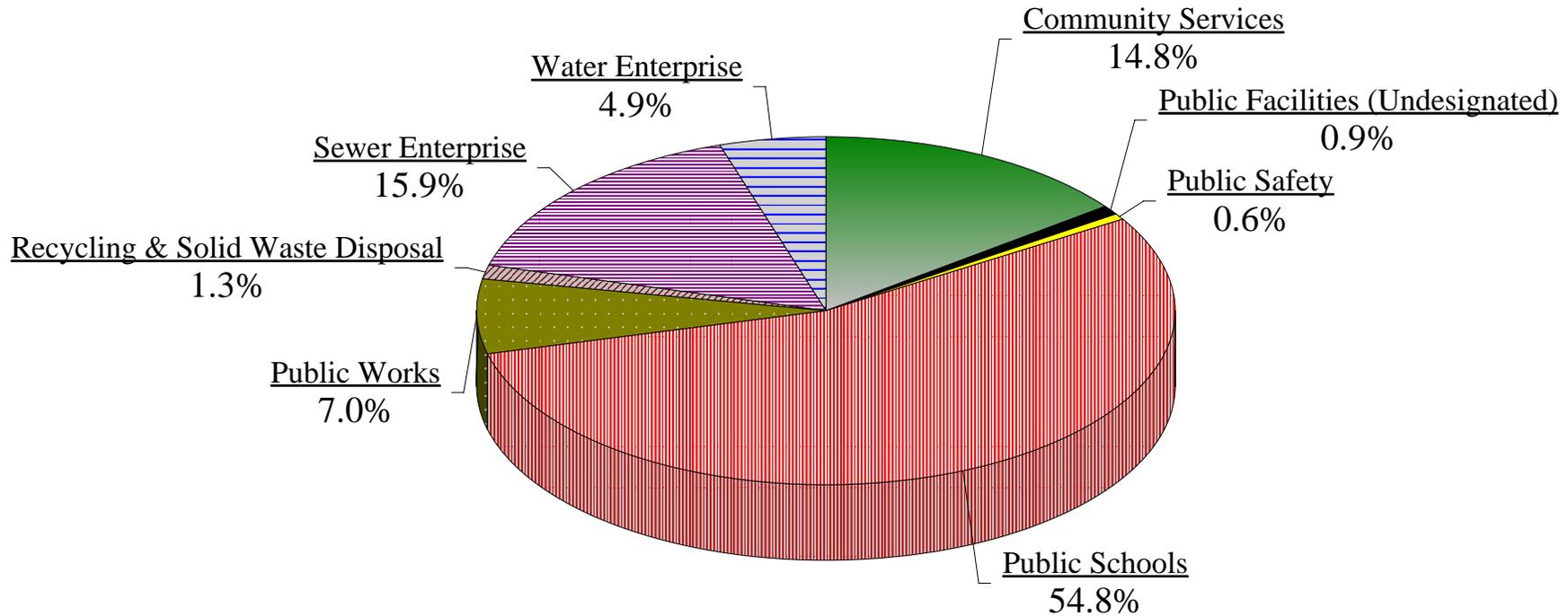
<b>Proposed Capital All Funding Sources FY 2008</b>						
Description	Funded FY 2003	Funded FY 2004	Funded FY 2005	Funded FY 2006	Funded FY 2007	Proposed FY 2008
<b>Current Year Requests</b>						<b>\$34,129,730</b>
<b>Cash</b>						
Cash	\$380,000	\$855,000	\$1,421,523	\$1,402,260	\$1,150,560	\$1,872,414
Retained Earnings	\$25,000	\$310,624	\$510,500		\$272,829	\$1,267,591
Other Available Funds	\$420,000	\$659,376	\$25,477	\$90,000		\$63,000
<b>Total - Cash</b>	<b>\$825,000</b>	<b>\$1,825,000</b>	<b>\$1,957,500</b>	<b>\$1,492,260</b>	<b>\$1,423,389</b>	<b>\$3,203,005</b>
<b>Debt</b>						
Operating Revenues	\$2,450,000	\$3,485,500	\$2,158,500	\$6,592,705	\$5,636,000	\$10,176,800
Debt Excluded		\$67,000,000		\$10,700,000		\$15,232,000
<b>Total - Debt</b>	<b>\$2,450,000</b>	<b>\$70,485,500</b>	<b>\$2,158,500</b>	<b>\$17,292,705</b>	<b>\$5,636,000</b>	<b>\$25,408,800</b>
<b>Total Appropriations</b>	<b>\$3,275,000</b>	<b>\$72,310,500</b>	<b>\$4,116,000</b>	<b>\$18,784,965</b>	<b>\$7,059,389</b>	<b>\$28,611,805</b>

Town of Needham  
Capital Improvement Plan  
FY 2008 - FY 2012

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# FY 2008 Proposed Capital All Funding Sources

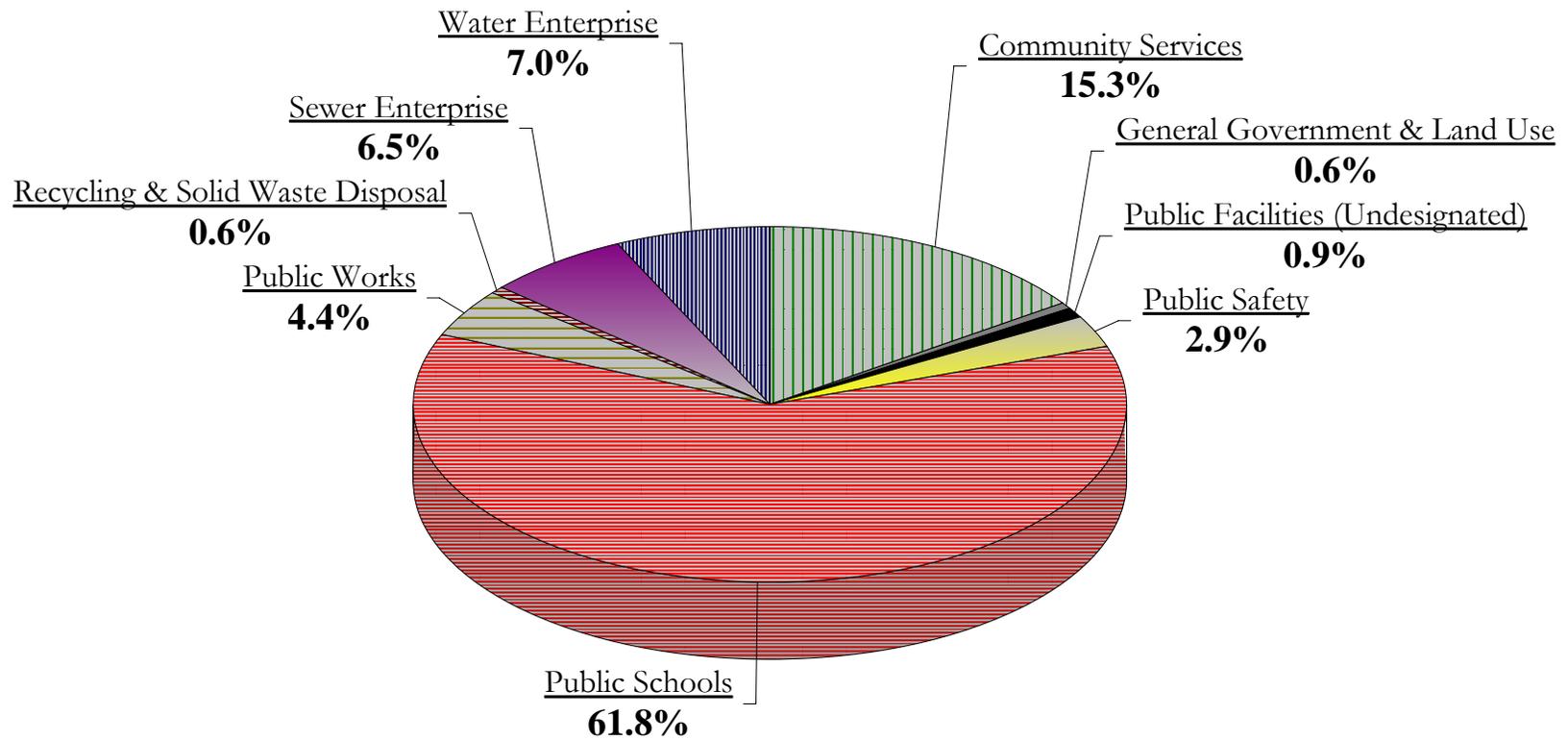
Group % of Total



Total Amount  
\$28,611,805

# Five Year Capital Investment FY 2003 through FY 2007

All Funding Sources



Investment  
\$105,545,854

Town of Needham  
Capital Improvement Plan  
FY 2008 - FY 2012

**Proposed General Fund Capital  
Funding Sources  
FY 2008**

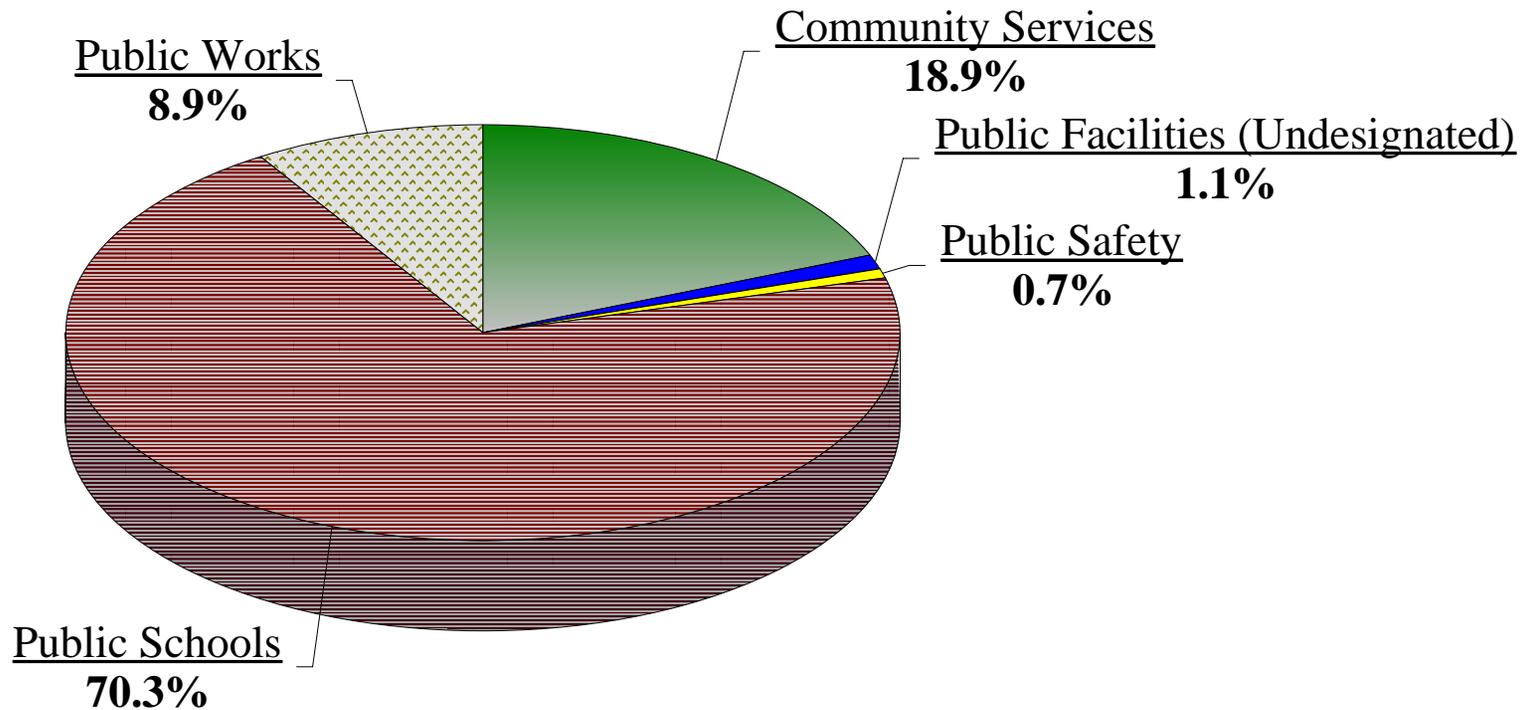
Description	Funded FY 2003	Funded FY 2004	Funded FY 2005	Funded FY 2006	Funded FY 2007	Proposed FY 2008
<b>Current Year Requests</b>						<b>\$27,162,439</b>
<b>Cash</b>						
Taxation & Reserves	\$380,000	\$855,000	\$986,523	\$851,160	\$1,092,560	\$1,840,414
Other Available Funds	\$420,000	\$620,500	\$25,477	\$90,000		\$63,000
<b>Total - Cash</b>	<b>\$800,000</b>	<b>\$1,475,500</b>	<b>\$1,012,000</b>	<b>\$941,160</b>	<b>\$1,092,560</b>	<b>\$1,903,414</b>
<b>Debt</b>						
Within the Annual Levy Limit	\$1,280,000	\$1,000,000	\$1,650,000	\$1,111,425	\$2,431,000	\$5,140,000
Excluded from the Levy Limit		\$67,000,000		\$10,700,000		\$15,232,000
<b>Total - Debt</b>	<b>\$1,280,000</b>	<b>\$68,000,000</b>	<b>\$1,650,000</b>	<b>\$11,811,425</b>	<b>\$2,431,000</b>	<b>\$20,372,000</b>
<b>Total Appropriations</b>	<b>\$2,080,000</b>	<b>\$69,475,500</b>	<b>\$2,662,000</b>	<b>\$12,752,585</b>	<b>\$3,523,560</b>	<b>\$22,275,414</b>

Town of Needham  
Capital Improvement Plan  
FY 2008 - FY 2012

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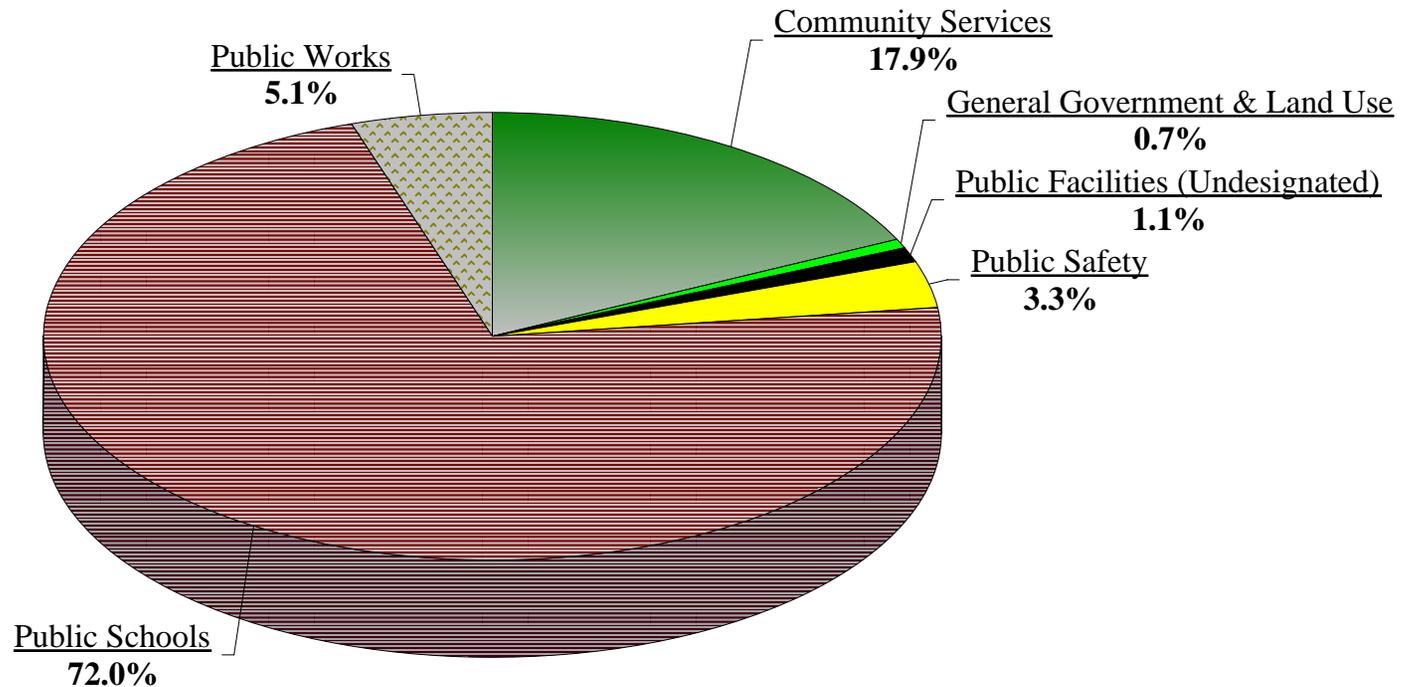
# FY 2008 Proposed Capital General Fund

Group % of Total



Total General Fund  
\$22,307,414

# Five Year Capital Investment FY 2003 through FY 2007 General Fund



Investment  
\$90,571,645

Town of Needham  
Capital Improvement Plan  
FY 2008 - FY 2012

**Proposed General Fund Capital  
Funding Sources  
FY 2008**

Description	Funded FY 2003	Funded FY 2004	Funded FY 2005	Funded FY 2006	Funded FY 2007	Proposed FY 2008
<b>Taxation &amp; Reserves</b>						
Emery Grover Building Repairs	\$120,000					
Financial AS 400 Replacement	\$185,000					
Wellesley & Cedar Street Intersection	\$75,000					
Fire Command Vehicle		\$34,000				
Police Mobile Communication System		\$137,000				
Public Safety AS 400 Replacement		\$120,000				
Storm Drains Repair Program		\$170,000				
Street Light Purchase		\$57,000				
Fire Brush Truck			\$38,000			
Fire Engine #4 Refurbish			\$40,000			
Mitchell School Media			\$62,000			
Parking Collection System			\$50,000			
Permitting Software			\$115,000			
Police Radios			\$56,000			
Rosemary Pool Roof Repair			\$40,000			
Rosemary Pool Sandblasting			\$35,000			
Vehicles (Municipal, Fire Chief, DPW)			\$122,023			
Athletic Facility Improvements				\$35,000		
Claxton Facilities Repairs				\$60,000		
Facility Master Plan				\$100,000		
General Systems Network Upgrade				\$123,000		
Hillside School Media				\$87,210		
Pollard School Portable Classrooms Design					\$30,000	
Pollard School Technology Design					\$41,000	
Vehicles & Equipment				\$200,950		
Animal Control Vehicle					\$33,188	
Emergency Operations Center					\$42,060	
Fire Inspection Vehicle (C-42)					\$27,000	

Town of Needham  
Capital Improvement Plan  
FY 2008 - FY 2012

**Proposed General Fund Capital  
Funding Sources  
FY 2008**

Description	Funded FY 2003	Funded FY 2004	Funded FY 2005	Funded FY 2006	Funded FY 2007	Proposed FY 2008
Fuel Dispensing System					\$37,900	
Glazier Van					\$28,500	
Mitchell School Electrical System Upgrade					\$40,000	
Mitchell School Roof					\$30,000	
Public Safety Digital Photography					\$33,000	
Public Works Vehicle and Equipment					\$182,763	
Repairs to Park Buildings					\$33,000	
Rosemary Pool Complex Repairs					\$80,000	
School Photocopier Replacement		\$60,000	\$40,000	(2)	\$45,599	\$43,035
Stormwater Maintenance Equipment					\$14,000	
Warehouse Van					\$25,500	
Additional & Replacement Fences at Town Fields and Parks						\$52,500
BAPERL Control Station						\$22,500
Brook & Culvert Repairs		\$25,000	\$50,000	\$25,000		\$50,000
Computerized EMS Reporting System						\$50,000
Firefighting Protective Gear with Washing Machine						\$58,700
HVAC Van						\$28,500
Large Plan Copier						\$24,000
Library Collection Supplement						\$100,000
Municipal Building Maintenance Program		\$160,000	\$175,000	\$220,000	\$220,000	\$217,000
Operations Deputy Chief Vehicle (C-3)						\$32,000
Public Works Construction Equipment						\$160,000
Public Works Core Fleet						\$183,000
Public Works Snow & Ice Equipment						\$135,000
Public Works Specialty Equipment					\$89,500	\$92,200
School Document Imaging System						\$36,000
School Furniture & Musical Equipment			\$35,500	(2)	\$59,550	\$52,050
School Technology Replacement		\$92,000	\$128,000	(2)		\$256,729
Vehicle & Equipment Refurbishment Program						\$247,200

Town of Needham  
Capital Improvement Plan  
FY 2008 - FY 2012

**Proposed General Fund Capital  
Funding Sources  
FY 2008**

Description	Funded FY 2003	Funded FY 2004	Funded FY 2005	Funded FY 2006	Funded FY 2007	Proposed FY 2008
<b>Other Available Funds</b>						
Cinema Demolition (Stabilization Fund)	\$370,000					
Middle School Feasibility Study (FY 02 School Budget)	\$50,000					
Fire Radios (Grant & RFT)		\$140,500				
Hillside School Roof Repair (Stabilization Fund)		\$480,000				
DPW Equipment Vehicles (Unexpended Article Balance)			\$25,477			
Facility Master Plan (Unexpended Article Balance)				\$50,000		
Pollard School Technology Upgrade Design (Unexpended Article Balance)				\$40,000		
Hillside School Cooking & Serving Equipment (School Lunch Program)						\$33,000
Mitchell School Cooking & Serving Equipment (School Lunch Program)						\$30,000
<b>Debt</b>						
Dedham Avenue Parking Lot Repairs	\$180,000					
Fire Truck Quint	\$750,000					
High School Renovation Design	\$350,000					
Police & Fire Station Repairs		\$500,000	\$150,000			
Fire Engine Replacement			\$365,000			
Road Improvement and Repair Program		\$500,000	\$885,000			
Sidewalk Resurfacing and Repair			\$250,000			
Fire Rescue #2 (Ambulance)				\$192,850		
Ridge Hill Rehabilitation				\$126,875		
Road Improvement and Repair Program (includes Bridge Repairs)				\$568,400		
Sidewalk Resurfacing and Repair (includes AAB/ADA)				\$223,300		
DPW Vehicle and Equipment - Bucket Truck					\$140,000	
High Rock School Design **					\$525,000	
Mitchell School Electrical System Upgrade						
Mitchell School Roof					\$700,000	
Pollard School Technology						

Town of Needham  
Capital Improvement Plan  
FY 2008 - FY 2012

**Proposed General Fund Capital  
Funding Sources  
FY 2008**

Description	Funded FY 2003	Funded FY 2004	Funded FY 2005	Funded FY 2006	Funded FY 2007	Proposed FY 2008
School District Technology Upgrade & Replacement					\$166,000	
Roads, Bridges, Sidewalks, and Intersections Programs					\$900,000	\$1,100,000
Senior Center at Ridge Hill Reservation *						\$4,040,000
<b>Debt Exclusions</b>						
High School Renovation & Addition		\$51,300,000		\$10,700,000		
Needham Public Library Renovation & Addition		\$15,700,000				
Pollard Modular Classrooms						\$570,000
Pollard School Electrical & Technology Infrastructure *						\$787,000
Renovation and Expansion of High Rock Elementary School						\$13,875,000

**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

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

Town of Needham  
 Capital Improvement Plan  
 FY 2008 - FY 2012

**Proposed Community Preservation Fund Capital  
 Funding Sources  
 FY 2008**

Description	Funded FY 2003	Funded FY 2004	Funded FY 2005	Funded FY 2006	Funded FY 2007	Proposed FY 2008
<b>Current Year Requests</b>						<b>\$32,000</b>
<b>Cash</b>						
Receipts & Reserves				\$20,000	\$58,000	\$32,000
Other Available Funds						
<b>Total - Cash</b>	NA	NA	NA	<b>\$20,000</b>	<b>\$58,000</b>	<b>\$32,000</b>
<b>Debt</b>						
<b>Total - Debt</b>						
<b>Total Appropriations</b>				<b>\$20,000</b>	<b>\$58,000</b>	<b>\$32,000</b>

Town of Needham  
 Capital Improvement Plan  
 FY 2008 - FY 2012

**Proposed Community Preservation Fund Capital  
 Funding Sources  
 FY 2008**

Description	Funded FY 2003	Funded FY 2004	Funded FY 2005	Funded FY 2006	Funded FY 2007	Proposed FY 2008
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**Community Preservation Receipts & Reserves**

Open Space & Recreation Plan				\$20,000		
Ridge Hill Reservation Footbridge Repairs					\$58,000	
Preservation of Park Structures						\$32,000

**Other Available Funds**

**Community Preservation Debt**

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Town of Needham  
Capital Improvement Plan  
FY 2008 - FY 2012

**Proposed RTS Enterprise Fund Capital  
Funding Sources  
FY 2008**

Description	Funded FY 2003	Funded FY 2004	Funded FY 2005	Funded FY 2006	Funded FY 2007	Proposed FY 2008
<b>Current Year Requests</b>						<b>\$360,000</b>
<b>Cash</b>						
Receipts				\$60,100		
Reserves		\$117,624			\$140,879	\$130,000
Other Available Funds		\$38,876				
<b>Total - Cash</b>		<b>\$156,500</b>		<b>\$60,100</b>	<b>\$140,879</b>	<b>\$130,000</b>
<b>Debt</b>						
Fee Supported			\$245,000	\$83,230		\$230,000
<b>Total - Debt</b>			<b>\$245,000</b>	<b>\$83,230</b>		<b>\$230,000</b>
<b>Total Appropriations</b>		<b>\$156,500</b>	<b>\$245,000</b>	<b>\$143,330</b>	<b>\$140,879</b>	<b>\$360,000</b>

Town of Needham  
Capital Improvement Plan  
FY 2008 - FY 2012

**Proposed RTS Enterprise Fund Capital  
Funding Sources  
FY 2008**

Description	Funded FY 2003	Funded FY 2004	Funded FY 2005	Funded FY 2006	Funded FY 2007	Proposed FY 2008
<b>Enterprise Fund Receipts</b>						
Container & Transfer Trailer Replacement				\$60,100		
<b>Enterprise Fund Reserves</b>						
Transfer Trailers		\$7,624				
Trommel Screener		\$110,000				
Container & Transfer Trailer Replacement					\$69,829	
Semi Tractor Used					\$71,050	
Drop Off Area Repairs						\$130,000
<b>Other Available Funds</b>						
Transfer Trailers (Unexpended Article Balance)		\$38,876				
<b>Debt</b>						
Transfer Trailer and Staging Pad			\$55,000			
Wood Grinder			\$190,000			
RTS Scale Replacement				\$83,230		
SWREF Construction Equipment						\$230,000

**Notes**

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Town of Needham  
Capital Improvement Plan  
FY 2008 - FY 2012

**Sewer Enterprise Fund Capital  
Funding Sources  
FY 2008**

Description	Funded FY 2003	Funded FY 2004	Funded FY 2005	Funded FY 2006	Funded FY 2007	Proposed FY 2008
<b>Current Year Requests</b>						<b>\$4,540,191</b>
<b>Cash</b>						
Receipts				\$51,000		
Reserves	\$25,000	\$77,000	\$510,500		\$131,950	\$333,391
Other Available Funds						
<b>Total - Cash</b>	<b>\$25,000</b>	<b>\$77,000</b>	<b>\$510,500</b>	<b>\$51,000</b>	<b>\$131,950</b>	<b>\$333,391</b>
<b>Debt</b>						
Fee Supported	\$550,000	\$1,050,000		\$4,484,550		\$4,206,800
<b>Total - Debt</b>	<b>\$550,000</b>	<b>\$1,050,000</b>		<b>\$4,484,550</b>		<b>\$4,206,800</b>
<b>Total Appropriations</b>	<b>\$575,000</b>	<b>\$1,127,000</b>	<b>\$510,500</b>	<b>\$4,535,550</b>	<b>\$131,950</b>	<b>\$4,540,191</b>

Town of Needham  
Capital Improvement Plan  
FY 2008 - FY 2012

**Sewer Enterprise Fund Capital  
Funding Sources  
FY 2008**

Description	Funded FY 2003	Funded FY 2004	Funded FY 2005	Funded FY 2006	Funded FY 2007	Proposed FY 2008
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**Enterprise Fund Receipts**

Sewer System Inflow Removal Program						\$26,000
Sewer Service Connections						\$25,000

**Enterprise Fund Reserves**

Sewer Pump Replacements	\$25,000	\$25,000				
Sewer System Feasibility Study		\$52,000				
Sewer System I/I Removal Program			\$126,500		\$131,950	
Sewer Relocation Design Rte 128			\$359,000			
Sewer Service Connections			\$25,000			
Sewer Core Fleet						\$23,391
Sewer Specialty Equipment						\$310,000

**Other Available Funds**

**Debt**

Great Plain Ave. Sewer Pump Station Design	\$50,000	\$50,000				
Richardson Drive Sewer Pump Station	\$500,000					
Dedham/Webster/South St. Sewer System Rehab I/I		\$1,000,000				
Sewer Relocation Project Rte 128				\$3,500,000		
Sewer Pump Station Improvements - GPA				\$984,550		
Wastewater Pump Station Improvement - Reservoir "B" ***						\$2,400,000
Sewer System Rehab - I/I Removal Program ***						\$1,806,800

**Notes**

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Town of Needham  
 Capital Improvement Plan  
 FY 2008 - FY 2012

**Water Enterprise Fund Capital  
 Funding Sources  
 FY 2008**

Description	Funded FY 2003	Funded FY 2004	Funded FY 2005	Funded FY 2006	Funded FY 2007	Proposed FY 2008
<b>Current Year Requests</b>						<b>\$2,035,100</b>
<b>Cash</b>						
Receipts			\$435,000	\$420,000		
Reserves		\$116,000				\$804,200
Other Available Funds						
<b>Total - Cash</b>		<b>\$116,000</b>	<b>\$435,000</b>	<b>\$420,000</b>		<b>\$804,200</b>
<b>Debt</b>						
Fee Supported	\$620,000	\$1,435,500	\$263,500	\$913,500	\$3,205,000	\$600,000
<b>Total - Debt</b>	<b>\$620,000</b>	<b>\$1,435,500</b>	<b>\$263,500</b>	<b>\$913,500</b>	<b>\$3,205,000</b>	<b>\$600,000</b>
<b>Total Appropriations</b>	<b>\$620,000</b>	<b>\$1,551,500</b>	<b>\$698,500</b>	<b>\$1,333,500</b>	<b>\$3,205,000</b>	<b>\$1,404,200</b>

Town of Needham  
Capital Improvement Plan  
FY 2008 - FY 2012

**Water Enterprise Fund Capital  
Funding Sources  
FY 2008**

Description	Funded FY 2003	Funded FY 2004	Funded FY 2005	Funded FY 2006	Funded FY 2007	Proposed FY 2008
<b>Enterprise Fund Receipts</b>						
Treatment Plant Filter Media Replacement			\$150,000			
Vehicles and Equipment			\$45,000			
Water Storage Tanks Clean and Paint Design			\$65,000			
Water System Improvements 14" Main Design			\$50,000			
Fire Hydrant Replacement Program				\$100,000		
Route 128 TIP Water System Improvements			\$25,000	\$50,000		
Water Service Connections			\$100,000	\$200,000		
Water System Rehab Design - New 8" Lines				\$70,000		
<b>Enterprise Fund Reserves</b>						
Water Service Connections		\$100,000				\$200,000
Wellfield Watershed Management Study		\$16,000				
Fire Hydrant Replacement Program						\$100,000
Water Construction Equipment						\$130,000
Water Core Fleet						\$124,200
Water System Rehabilitation Program						\$250,000
<b>Other Available Funds</b>						
<b>Debt</b>						
Kendrick Street Bridge Water Main	\$115,000					
St. Mary's Street Water Pumping Station Design	\$300,000					
Webster St. Area Water System Design	\$105,000					
Great Plain Ave. Area Water System Improvements		\$535,000				
Webster St. Area Water System Improvements		\$900,500				
Treatment Plant System Upgrade			\$112,000			
Water System Rehab. Design (Warren/Kingsbury)			\$151,500			
Water System Rehab. Construction (Warren/Kingsbury)				\$913,500		

Town of Needham  
 Capital Improvement Plan  
 FY 2008 - FY 2012

**Water Enterprise Fund Capital  
 Funding Sources  
 FY 2008**

Description	Funded FY 2003	Funded FY 2004	Funded FY 2005	Funded FY 2006	Funded FY 2007	Proposed FY 2008
Route 128 TIP Water System Improvements					\$3,000,000	
Water Service Connections	\$100,000				\$205,000	
Water Storage Tanks Clean and Paint						\$600,000

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