FY 2010 Capital Recommendations by Funding Source

Section 2

FY 2010 Proposed Capital Budget
Funding Sources

Title	Code	Group	FY 2010 Proposed	Primary Cash	Secondary Cash	Other Source	Debt Financed	Comment	Department Submission See Page
General Fund Projects									
Memorial Park Crowd Control Fencing & Bleachers	N	Community Services	$64,120		$64,120				**4-52**
Library Collection Supplement	R	Community Services	$25,000	$25,000				Third year of a four year funding schedule	**4-73**
Needham Reservoir All-Person's Trail Design	N	Community Services	$55,000			$55,000		CPA Application Filing	**5-19**
Cricket Field Building Repairs	P	Community Services	$75,000		$75,000			Revised submission from previous year; plan is to phase work over number of years	**5-21**
Memorial Park Perimeter Fencing	N	Community Services	$49,300		$49,300			Seek partial funding from gate receipts	**5-23**
Athletic Facility Improvements	P	Community Services	$107,200			$107,200		DeFazio project balance	**5-25**
Network Servers, Switches, and Printers	P	General Government	$25,000	$25,000				Recommendation is to fund the request in annual installments, rather than once every five years.	**4-13**
Intel Based Servers Redundancy	N	General Government	$130,000		$130,000			Funding Recommended	**4-17**
DPF Core Fleet Replacement	R	Public Facilities	$55,452		$55,452				**4-66**
Facilities Maintenance Program	R	Public Facilities	$450,000	$400,000	$50,000			Annual Facility Maintenance Program (doubled the funding commitment)	**5-15**

FY 2010 Proposed Capital Budget
Funding Sources

Title	Code	Group	FY 2010 Proposed	Primary Cash	Secondary Cash	Other Source	Debt Financed	Comment	Department Submission See Page
Shift Commander Vehicle Replacement (C-2)	P	Public Safety	$35,000	$35,000					**4-41**
School Copier Replacement	R	Public Schools	$87,012	$46,581	$40,431			The increased funding request over the previous year submission expected for FY 2010 is reflected under the secondary cash capital column.	**4-01**
School Furniture & Musical Equipment Replacement	R	Public Schools	$45,100	$35,100	$10,000				**4-03 & 4-06**
School Technology Replacement & Additional Requests	R	Public Schools	$305,450	$169,393	$136,057			Inclusive of smart boards for Pollard only	**4-08**
Hillside School Replacement Doors & Install Additional Exterior Doors	P	Public Schools	$81,600	$81,600				Proposed funding amount for replacement of existing doors; balance of request for additional doors is deferred as a facility review is undertaken.	**5-01**
Pollard School Parking Feasibility Study	N	Public Schools	$75,000		$75,000				**5-07**
Technology & Electrical Infrastructure Study - Hillside and Mitchell	P	Public Schools	$50,000	$50,000				Duplicate requests submitted by DPF and NPS	**5-12**
DPW Core Fleet Replacement	R	Public Works	$277,742	$277,742					**4-48**
DPW Small Specialty Equipment	R	Public Works	$59,000		$59,000			Tractor may be substituted for mower; balance of requested deferred pending operation study choices	**4-55**
Snow and Ice Equipment	R	Public Works	$288,000		$288,000				**4-58**

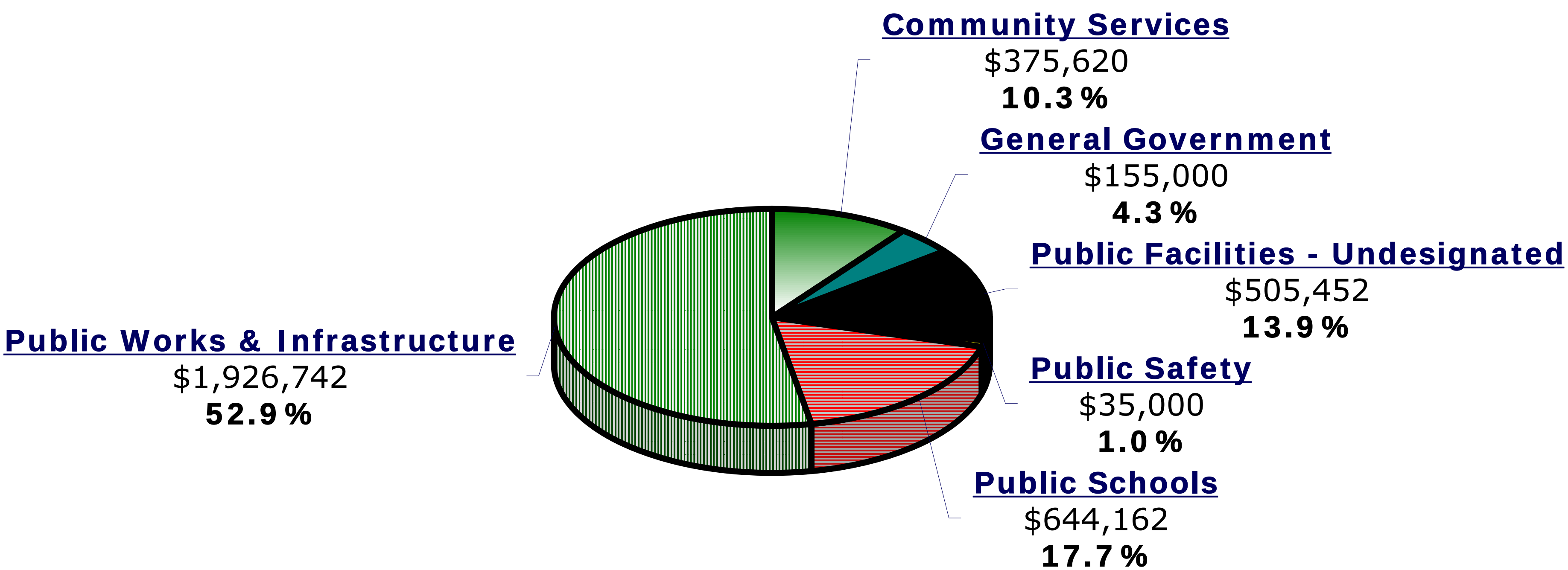
FY 2010 Proposed Capital Budget
Funding Sources

Title	Code	Group	FY 2010 Proposed	Primary Cash	Secondary Cash	Other Source	Debt Financed	Comment	Department Submission See Page
Traffic Meters	P	Public Works	$42,000			$42,000		Parking Meter Fund; second year of a two year plan	**4-64**
Kendrick Street Bridge Repair Design (Charles River)	P	Public Works	$125,000				$125,000	Roads financing plan allocation	**6-03**
Roads, Bridges, Sidewalks, and Intersections Programs	R	Public Works	$875,000				$875,000	Roads financing plan allocation	**6-05**
Needham Center (Chestnut Streetscape Improvements)	P	Public Works	$50,000			$50,000		State Grant	**6-13**
Stormwater Master Plan Drainage Improvements (Capacity)	P	Public Works	$200,000				$200,000	Defer Area 1 engineering one year; fund Latern and Gayland construction	**6-19**
Traffic and Street Lighting Energy Challenge Program	P	Public Works	$10,000			$10,000		Grant or Operating Budget	**6-21**
General Fund Totals			**$3,641,976**	**$1,145,416**	**$1,032,360**	**$264,200**	**$1,200,000**		

Notes
N = New submission with this CIP
P = Project has appeared in previous CIP
R = Request is a regularly occurring capital expense.
* 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

FY 2010 Proposed Capital

General Fund



General Fund
$3,641,976

FY 2010 Proposed Capital Budget
Funding Sources

Title	Code	Group	FY 2010 Proposed	Primary Cash	Secondary Cash	Other Source	Debt Financed	Comment	Department Submission See Page
Enterprise Fund Projects									
Construction Equipment	R	RTS	$230,000				$230,000		**4-79**
Core Fleet Replacement	R	RTS	$26,609	$26,609					**4-81**
Large Specialty Equipment	R	RTS	$110,000	$110,000					**4-83**
Construction Equipment	R	Sewer	$160,000	$160,000					**4-85**
Core Fleet Replacement	R	Sewer	$122,000	$122,000					**4-86**
Large Specialty Equipment	R	Sewer	$345,000	$345,000					**4-88**
Small Specialty Equipment	R	Sewer	$45,000	$45,000					**4-90**
Sewer Service Connections	R	Sewer	$50,000	$50,000				Recommendation is for a 2010 and 2011 funding schedule	**6-23**
Wastewater Pump Station Reservoir "B" Design*	P	Sewer	$577,500				$577,500	Design required to seek possible funding through the MWPAT program (Construction estimate $4-million)	**6-27**
Core Fleet Replacement	R	Water	$54,882	$54,882					**4-93**

FY 2010 Proposed Capital Budget
Funding Sources

Title	Code	Group	FY 2010 Proposed	Primary Cash	Secondary Cash	Other Source	Debt Financed	Comment	Department Submission See Page
Small Specialty Equipment	R	Water	$45,000	$45,000					**4-95**
Water Service Connections	R	Water	$200,000	$200,000					**6-32**
Fire Hydrant Replacement Program	R	Water	$100,000	$100,000					**6-33**
Water Supply Development Feasibility Study	P	Water	$75,000	$75,000					**6-36**
Water Distribution System Rehabilitation	P	Water	$1,330,800	$330,800			$1,000,000	Required work to be done prior to downtown redevelopment; recommendation is inclusive of two funding requests	**6-38**
Enterprise Fund Totals			**$3,471,791**	**$1,664,291**			**$1,807,500**		

Notes
N = New submission with this CIP
P = Project has appeared in previous CIP
R = Request is a regularly occurring capital expense.
* 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

Proposed Funding - Excluding Extraordinary Capital

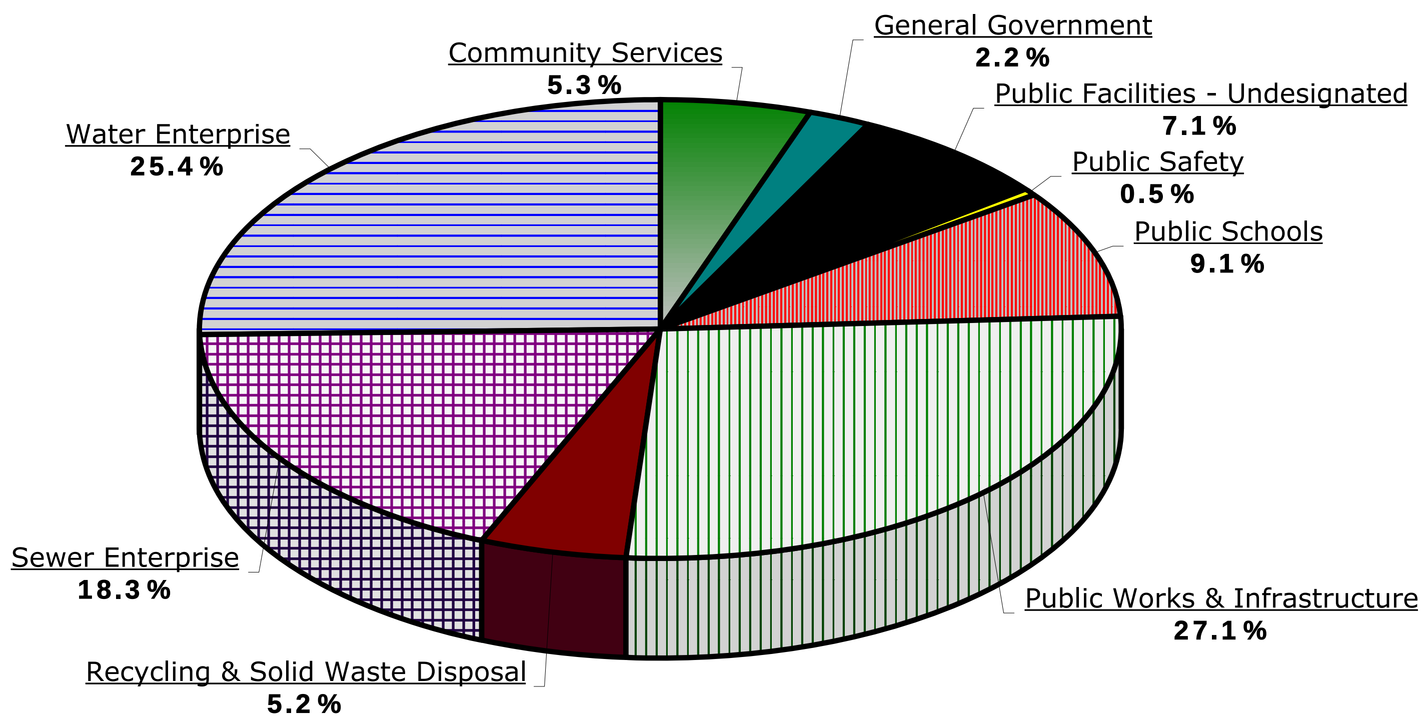
All Funding Sources

Description	Funded FY 2005	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Proposed FY 2010
Current Year Requests						**$10,732,289**
Cash						
Cash	$1,421,523	$1,402,260	$1,150,560	$1,066,600	$2,155,474	$2,205,093
Retained Earnings	$510,500		$272,829	$1,267,591	$708,500	$1,664,291
Other Available Funds	$25,477	$90,000		$631,164	$669,500	$236,883
Total - Cash	**$1,957,500**	**$1,492,260**	**$1,423,389**	**$2,965,355**	**$3,533,474**	**$4,106,267**
Debt						
Operating Revenues	$2,158,500	$6,592,705	$5,111,000	$3,736,800	$5,555,000	$3,007,500
CPA Surcharge						
Debt Excluded						
Total - Debt	**$2,158,500**	**$6,592,705**	**$5,111,000**	**$3,736,800**	**$5,555,000**	**$3,007,500**
Total Appropriations	**$4,116,000**	**$8,084,965**	**$6,534,389**	**$6,702,155**	**$9,088,474**	**$7,113,767**

FY 2010 Proposed Capital

All Functions

Exclusive of Extraordinary



Total Amount
$7,113,767

FY 2010 Proposed Capital Budget
Funding Sources

Title	Code	Group	FY 2010 Proposed	Primary Cash	Secondary Cash	Other Source	Debt Financed	Comment	Department Submission See Page
Extraordinary Capital Projects									
Town Hall	P	General Government	$17,539,002	$6,511,319		$27,683	$11,000,000	CPA Application Filing Pending; $7-million CPA Debt; $4-million GF Debt.	**7-01**
Extraordinary Capital Totals			**$17,539,002**	**$6,511,319**		**$27,683**	**$11,000,000**		

Notes
N = New submission with this CIP
P = Project has appeared in previous CIP
R = Request is a regularly occurring capital expense.

All Proposed Capital
All Funding Sources

Description	Funded FY 2005	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Proposed FY 2010
Current Year Requests						**$58,009,974**
Cash						
Cash	$1,421,523	$1,402,260	$1,150,560	$1,066,600	$4,655,474	$8,744,095
Retained Earnings	$510,500		$272,829	$1,267,591	$708,500	$1,664,291
Other Available Funds	$25,477	$90,000		$631,164	$669,500	$236,883
Total - Cash	**$1,957,500**	**$1,492,260**	**$1,423,389**	**$2,965,355**	**$6,033,474**	**$10,645,269**
Debt						
Operating Revenues	$2,158,500	$6,592,705	$5,111,000	$3,736,800	$11,780,000	$7,007,500
CPA Surcharge						$7,000,000
Debt Excluded		$10,700,000	$525,000	$20,475,000		
Total - Debt	**$2,158,500**	**$17,292,705**	**$5,636,000**	**$24,211,800**	**$11,780,000**	**$14,007,500**
Total Appropriations	**$4,116,000**	**$18,784,965**	**$7,059,389**	**$27,177,155**	**$17,813,474**	**$24,652,769**

All Proposed General Fund Capital
Funding Sources

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Proposed FY 2010
Current Year Requests					**$43,145,364**
Cash					
Taxation & Reserves	$851,160	$1,092,560	$982,600	$3,334,129	$2,177,776
Other Available Funds	$90,000		$631,164	$669,500	$236,883
Total - Cash	**$941,160**	**$1,092,560**	**$1,613,764**	**$4,003,629**	**$2,414,659**
Debt					
Within the Annual Levy Limit	$1,111,425	$1,906,000	$1,100,000	$8,155,000	$5,200,000
Excluded from the Levy Limit	$10,700,000	$525,000	$20,475,000		
Total - Debt	**$11,811,425**	**$2,431,000**	**$21,575,000**	**$8,155,000**	**$5,200,000**
Total Appropriations	**$12,752,585**	**$3,523,560**	**$23,188,764**	**$12,158,629**	**$7,614,659**

**All Proposed General Fund Capital
Funding Sources**

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Proposed FY 2010
Taxation & Reserves					
Animal Control Vehicle		$33,188			
DPW Vehicle and Equipment		$182,763			
Emergency Operations Center		$42,060			
Fire Inspection Vehicle (C-42)		$27,000			
Fuel Dispensing System		$37,900			
Glazier Van		$28,500			
Mitchell School Electrical System		$40,000			
Mitchell School Roof		$30,000			
Pollard School Portable Classrooms Design		$30,000			
Pollard School Technology Design		$41,000			
Public Safety Digital Photography		$33,000			
Repairs to Park Buildings		$33,000			
Rosemary Pool Complex Repairs		$80,000			
Stormwater Maintenance Equipment		$14,000			
Warehouse Van		$25,500			
BAPERN Control Station			$25,000		
Firefighting Protective Gear with Washing Machine			$58,700		
HVAC Van			$28,500		
Large Plan Copier			$24,000		
Operations Deputy Chief Vehicle (C-3)			$32,000		
Vehicle & Equipment Refurbishment Program			$247,200		
Athletic Facility Improvements	$35,000				
Broadmeadow School Data Room AC Upgrade				$25,000	
Brook & Culvert Repairs	$25,000		$50,000	$60,000	
Communications Archiving System				$45,740	
DeFazio Field & Memorial Park Athletic Fields				$1,500,000	
Geographic Information System				$85,280	
Newman School Reconstruction Design and Engineering				$350,000	
Pollard School Doors and Locks				$175,000	

All Proposed General Fund Capital Funding Sources

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Proposed FY 2010
Public Safety Application Hardware				$100,000	
Stormwater Drain Discharge Improvements				$40,000	
Cricket Field Building Repairs					$75,000
Disaster Recovery Intel Based Servers					$130,000
DPF Core Fleet Replacement					$55,452
DPW Core Fleet Replacement			$183,000	$215,048	$277,742
DPW Small Specialty Equipment		$89,500	$92,200	$104,000	$59,000
Facilities Maintenance Program	$220,000	$220,000	$217,000	$220,000	$450,000
Hillside School Replacement Doors & Install Additional Exterior Doors					$81,600
Library Collection Supplement			$25,000	$25,000	$25,000
Memorial Park Crowd Control Fencing & Bleachers					$64,120
Memorial Park Perimeter Fencing					$49,300
Network Servers, Switches, and Printers					$25,000
Pollard School Parking Study					$75,000
School Furniture & Musical Equipment	(2)	$59,550		$52,050	$45,100
School Photocopier Replacement	(2)	$45,599			$87,012
School Technology Replacement	(2)			$212,500	$305,450
Shift Commander Vehicle Replacement (C-2)					$35,000
Snow and Ice Equipment				$124,511	$288,000
Technology & Electrical Infrastructure Study - Hillside and Mitchell					$50,000
Other Available Funds					
Facility Master Plan (Unexpended Article Balance)	$50,000				
Pollard School Technology Upgrade Design (Unexpended Article Balance)	$40,000				
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		
Police Chief's Vehicle (FY 2007 Budget Transfer)			$25,250		

All Proposed General Fund Capital Funding Sources

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Proposed FY 2010
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		
Newman School Electrical Systems Improvements (FY08 Budget Transfer)				$125,000	
Newman School Reconstruction Design and Engineering (FY08 Budget Transfer)				$300,000	
Newman & Hillside Storage Sheds (FY08 Budget Transfer)				$20,000	
Public Schools Delivery Van (FY08 Budget Transfer)				$14,000	
Tennis Court (FY 2008 Budget Transfer)				$150,000	
Town Hall Photocopier (FY 2008 Budget Transfer)				$18,500	
Athletic Facility Improvements (Unspent Article)					$107,200
Needham Center (Chestnut Streetscape Improvements) (State Grant)					$50,000
Town Hall Project (Unspent Article)					$27,683
Traffic and Street Lighting Energy Challenge Program (Operating Budget)					$10,000
Traffic Meters (Parking Meter Fund)				$42,000	$42,000
Debt					
Fire Ambulance	$192,850				
Ridge Hill Rehabilitation	$126,875				
DPW Vehicle and Equipment - Bucket Truck		$140,000			
Mitchell School Electrical System Upgrade					
Mitchell School Roof		$700,000			
School District Technology Upgrade & Replacement		$166,000			
DPW Utilitarian Office Project Design				$500,000	
Fire Ambulance (R-2)/EMS Reporting System				$205,000	
Hillside & Mitchell School Parking/Play Area Repaving				$160,000	

All Proposed General Fund Capital Funding Sources

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Proposed FY 2010
Municipal Parking Lot Improvements				$105,000	
Public Safety Building Roof				$535,000	
Public Services Administration Building				$5,725,000	
Street & Traffic Light Replacements				$105,000	
Kendrick Street Bridge Repair Design (Charles River)					$125,000
Roads, Bridges, Sidewalks, and Intersections Programs	$791,700	$900,000	$1,100,000	$820,000	$875,000
Stormwater Master Plan Drainage Improvements					$200,000
Town Hall Project					$4,000,000
Debt Exclusions					
High Rock School Design		$525,000			
Pollard School Electrical & Technology Infrastructure			$787,000		
Renovation and Expansion of High Rock Elementary School			$19,688,000		
Newman School Renovations ****					see note

Notes

**** Although shown as requested for FY 2010, the actual requested project has not yet been determined by the School Committee and PPBC.

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

All Proposed Community Preservation Fund Capital Funding Sources

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Proposed FY 2010
Current Year Requests					**$13,566,319**
Cash					
Receipts & Reserves	$20,000	$58,000	$84,000	$1,000,000	$6,566,319
Other Available Funds					
Total - Cash	**$20,000**	**$58,000**	**$84,000**	**$1,000,000**	**$6,566,319**
Debt					
CPA Surcharge Supported					$7,000,000
Total - Debt					**$7,000,000**
Total Appropriations	**$20,000**	**$58,000**	**$84,000**	**$1,000,000**	**$13,566,319**

All Proposed Community Preservation Fund Capital Funding Sources

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Proposed FY 2010
Community Preservation Receipts & Reserves					
Open Space & Recreation Plan	$20,000				
Ridge Hill Reservation Footbridge Repairs		$58,000			
Park Fence Installation (Repairs & Addition)			$12,000		
Preservation of Park Structures (Water Bubbles)			$22,000		
Town Hall Renovation Feasibility			$50,000		
Needham Reservoir All-Person's Trail Design ^					$55,000
Town Hall Preservation Project ^				$1,000,000	$6,511,319
Community Preservation Debt					
Town Hall Preservation Project ^					$7,000,000

Notes

^ Subject to approval by the CPC

All Proposed RTS Enterprise Fund Capital Funding Sources

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Proposed FY 2010
Current Year Requests					**$491,609**
Cash					
Receipts	$60,100				
Reserves		$140,879	$130,000	$26,000	$136,609
Other Available Funds					
Total - Cash	**$60,100**	**$140,879**	**$130,000**	**$26,000**	**$136,609**
Debt					
Fee Supported	$83,230		$230,000	$225,000	$230,000
Total - Debt	**$83,230**		**$230,000**	**$225,000**	**$230,000**
Total Appropriations	**$143,330**	**$140,879**	**$360,000**	**$251,000**	**$366,609**

All Proposed RTS Enterprise Fund Capital Funding Sources

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Proposed FY 2010
Enterprise Fund Receipts					
Container & Transfer Trailer Replacement	$60,100				
Enterprise Fund Reserves					
Container & Transfer Trailer Replacement		$69,829			
Semi Tractor Used		$71,050			
Drop Off Area Repairs			$130,000		
Trommel Screener Accessories				$26,000	
Core Fleet Replacement					$26,609
Large Specialty Equipment					$110,000
Other Available Funds					
Debt					
RTS Scale Replacement	$83,230				
SWREF Construction Equipment			$230,000		
Collection Packer Equipment				$225,000	
Construction Equipment					$230,000

Notes

All Proposed Sewer Enterprise Fund Capital Funding Sources

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Proposed FY 2010
Current Year Requests					**$1,286,000**
Cash					
Receipts	$51,000				
Reserves		$131,950	$333,391		$722,000
Other Available Funds					
Total - Cash	**$51,000**	**$131,950**	**$333,391**		**$722,000**
Debt					
Fee Supported	$4,484,550		$1,806,800	$770,000	$577,500
Total - Debt	**$4,484,550**		**$1,806,800**	**$770,000**	**$577,500**
Total Appropriations	**$4,535,550**	**$131,950**	**$2,140,191**	**$770,000**	**$1,299,500**

All Proposed Sewer Enterprise Fund Capital Funding Sources

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Proposed FY 2010
Enterprise Fund Receipts					
Sewer System Inflow Removal Program	$26,000				
Sewer Service Connections	$25,000				
Enterprise Fund Reserves					
Sewer System I/I Removal Program		$131,950			
Sewer Core Fleet			$23,391		
Sewer Specialty Equipment			$310,000		
Construction Equipment					$160,000
Core Fleet Replacement					$122,000
Large Specialty Equipment					$345,000
Sewer Service Connections					$50,000
Small Specialty Equipment					$45,000
Other Available Funds					
Debt					
Sewer Pump Station Improvements - GPA	$984,550				
Sewer Relocation Project Rte 128	$3,500,000				
Sewer System Rehab - I/I Removal Program ***			$1,806,800		
Wastewater Pump Station GPA Supplement				$770,000	
Wastewater Pump Station Reservoir "B" Design*					$577,500

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

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

All Proposed Water Enterprise Fund Capital Funding Sources

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Proposed FY 2010
Current Year Requests					**$1,600,682**
Cash					
Receipts	$420,000			$321,345	
Reserves			$804,200	$682,500	$805,682
Other Available Funds					
Total - Cash	**$420,000**		**$804,200**	**$1,003,845**	**$805,682**
Debt					
Fee Supported	$913,500	$3,205,000	$600,000	$2,630,000	$1,000,000
Total - Debt	**$913,500**	**$3,205,000**	**$600,000**	**$2,630,000**	**$1,000,000**
Total Appropriations	**$1,333,500**	**$3,205,000**	**$1,404,200**	**$3,633,845**	**$1,805,682**

All Proposed Water Enterprise Fund Capital Funding Sources

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Proposed FY 2010
Enterprise Fund Receipts					
Fire Hydrant Replacement Program	$100,000				
Route 128 TIP Water System Improvements	$50,000				
Water System Rehab Design - New 8" Lines	$70,000				
Water Construction Equipment				$18,000	
Water Core Fleet				$65,345	
Water Service Connections	$200,000			$200,000	
Water Small Specialty Equipment				$38,000	
Enterprise Fund Reserves					
Water Construction Equipment			$130,000		
Water Core Fleet			$124,200		
Water Service Connections			$200,000		
Water Distribution System Rehabilitation			$250,000	$682,500	$330,800
Fire Hydrant Replacement Program			$100,000		$100,000
Water Core Fleet					$54,882
Water Service Connections					$200,000
Water Small Specialty Equipment					$45,000
Water Supply Development					$75,000
Debt					
Water System Rehab. Construction (Warren/Kingsbury)	$913,500				
Route 128 TIP Water System Improvements		$3,000,000			
Water Service Connections		$205,000			
Water Storage Tank Repair & Paint			$600,000	$730,000	
14 inch Water Main Replacements ***				$1,900,000	
Water Distribution System Rehabilitation (downtown)*****					$1,000,000

Notes

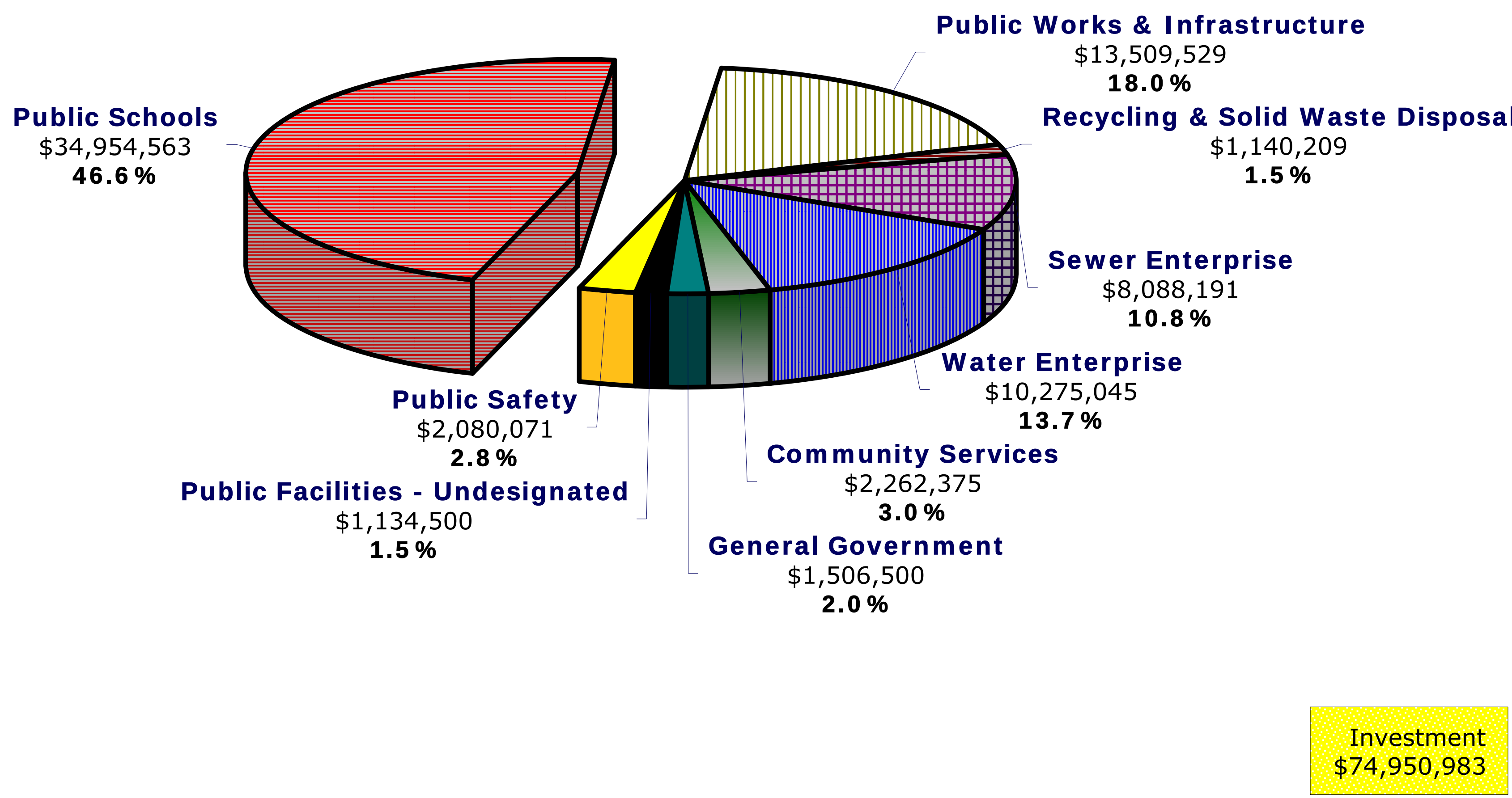
*** Special financing/grants may be available through MWPAT or MWRA for this project

***** Recommendation is inclusive of two years funding to allow for the Downtown redesign to proceed in a timely manner.

Five Year Capital Appropriations

FY 2005 - FY 2009

All Functions



Five Year Capital Investment

FY 2005 - FY 2009