

Town of Needham  
Capital Improvement Plan  
January 2010

**FY 2011 Proposed Capital Budget  
Funding Sources**

Title	Code	Group	FY 2010 Submission	FY 2010 Proposed	Primary Cash	Secondary Cash	Other Source	Debt Financed	Comment	Department Submission See Page
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**General Fund Projects**

Financial Application Hardware	P	General Government	150,000	\$150,000	\$150,000					<b>5 - 07</b>
Network Servers & Switches	R	General Government	30,000	\$30,000	\$30,000					<b>5 - 11</b>
Microsoft Office 2007 Upgrade	N	General Government	60,000	\$60,000		\$60,000				<b>5 - 13</b>
Public Safety Communication Systems	P	Public Safety	68,000	\$68,000	\$68,000					<b>5 - 16</b>
Fire Inspection Vehicle (C-43)	P	Public Safety	30,000	\$30,000	\$30,000					<b>5 - 19</b>
Public Safety Building AC Replacement **	N	Public Safety	48,000	\$48,000	\$48,000				The actual appropriation request is to be included in Facilities Maintenance Program	<b>6 - 01</b>
School Copier Replacement	R	Public Schools	51,700	\$51,700	\$51,700					<b>5 - 25</b>
Technology Replacement	R	Public Schools	259,800	\$259,800	\$259,800					<b>5 - 35</b>
School Furniture & Musical Equipment	R	Public Schools	55,950	\$55,950	\$55,950					<b>5 - 29</b>
Hillside and Mitchell Condition Assessment	P	Public Schools	50,000	\$50,000			\$50,000		Prior warrant article reallocation	<b>6 - 03</b>
Modular Classrooms	P	Public Schools	363,700	\$363,700				\$363,700	Project request is \$358,700; balance is for debt issuance	<b>6 - 04</b>

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Title	Code	Group	FY 2010 Submission	FY 2010 Proposed	Primary Cash	Secondary Cash	Other Source	Debt Financed	Comment	Department Submission See Page
Pollard Middle School Condition Analysis	N	Public Schools	30,000	\$30,000	\$30,000					<b>6 - 06</b>
Core Fleet Replacement	R	Public Works	221,200	\$221,200		\$221,200				<b>5 - 44</b>
Large Specialty Equipment	R	Public Works	223,500	\$223,500		\$223,500				<b>5 - 47</b>
Small Specialty Equipment	R	Public Works	92,500	\$92,500		\$92,500				<b>5 - 49</b>
Snow and Ice Equipment Replacement	R	Public Works	298,000	\$298,000	\$298,000					<b>5 - 53</b>
Emergency Generator	N	Public Works	195,000	\$195,000			\$195,000		PSAB Project	<b>6 - 09</b>
Brook & Culvert Repair & Maintenance	R	Public Works	100,000	\$100,000	\$25,000	\$75,000				<b>7 - 01</b>
Bridge Repair (Kendrick Street over Charles)	P	Public Works	850,000	\$850,000				\$850,000		<b>7 - 09</b>
Energy Supply Conversion	N	Public Works	250,000	\$250,000		\$250,000				<b>7 - 11</b>
Storm Drain Discharge Improvements (EPA)	P	Public Works	42,000	\$42,000		\$42,000				<b>7 - 13</b>
Roadway Infrastructure Program	R	Public Works	1,387,600	\$1,236,300				\$1,236,300	Includes drainage request	<b>7 - 17</b>

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Title	Code	Group	FY 2010 Submission	FY 2010 Proposed	Primary Cash	Secondary Cash	Other Source	Debt Financed	Comment	Department Submission See Page
Core Fleet Replacement	R	Public Facilities	65,046	\$65,046	\$34,114	\$30,932				<b>5 - 55</b>
Small Specialty Equipment	R	Public Facilities	56,376	\$56,376		\$20,853	\$35,523		High Rock Project	<b>5 - 47</b>
Facilities Maintenance Program**	R	Public Facilities	450,000	\$321,402	\$321,402				Funding is \$400,000, but \$30,598 is shown under Claxton and \$48,000 is shown under the Public Safety Building AC replacement.	<b>6 - 12</b>
Memorial Park Fencing & Bleachers	N	Community Services	63,000	\$43,000	\$43,000					<b>5 - 51</b>
Library Collections Supplement	R	Community Services	25,000	\$25,000	\$25,000					<b>5 - 61</b>
Library Technology Replacement Plan	N	Community Services	42,800	\$42,800		\$42,800				<b>5 - 62</b>
Athletic Facility Improvements	P	Community Services	103,600	\$103,600		\$103,600				<b>6 - 19</b>
Claxton Field Building Roof Replacement **	N	Community Services	30,598	\$30,598	\$30,598				The actual appropriation request is to be included in Facilities Maintenance Program	<b>6 - 22</b>
<b>General Fund Totals</b>			<b>5,693,370</b>	<b>\$5,393,472</b>	<b>\$1,500,564</b>	<b>\$1,162,385</b>	<b>\$280,523</b>	<b>\$2,450,000</b>		

Notes

N = New submission with this CIP

P = Project has appeared in previous CIP

R = Request is a regularly occurring capital expense.

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

\* 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

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**FY 2011 Proposed Capital Budget  
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**Enterprise Fund Projects**

Core Fleet Replacement	1	R	RTS	139,200	\$139,200	\$139,200				<b>5 - 67</b>
Large Specialty Equipment	1	R	RTS	95,800	\$95,800	\$95,800				<b>5 - 69</b>
Core Fleet Replacement	1	R	Sewer	52,500	\$52,500	\$52,500				<b>5 - 74</b>
Large Specialty Equipment	1	R	Sewer	98,500	\$98,500	\$98,500				<b>5 - 76</b>
Wastewater Pump Station Improvements#	1	P	Sewer	5,277,250	\$5,066,000	\$1,000,000		\$4,066,000	Project request is \$5,016,000 ; balance is for debt issuance	<b>7 - 21</b>
Sewer Systems Rehabilitation Infiltration & Inflow Removal Programs	1	P, I	Sewer	225,000	\$225,000	\$225,000				<b>7 - 27</b>
Construction Equipment	1	R	Water	147,500	\$147,500	\$147,500				<b>5 - 80</b>
Core Fleet Replacement	1	R	Water	88,500	\$88,500	\$88,500				<b>5 - 82</b>
Small Specialty Equipment	3	R	Water	12,600	\$12,600	\$12,600				<b>5 - 84</b>
Water System Fire Flow Improvements	1	P	Water	313,500	\$313,500	\$313,500				<b>7 - 30</b>
Fire Hydrant Replacements	1	P	Water	100,000	\$100,000	\$100,000				<b>7 - 35</b>

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Funding Sources**

Title	Code	Group	FY 2010 Submission	FY 2010 Proposed	Primary Cash	Secondary Cash	Other Source	Debt Financed	Comment	Department Submission See Page
Water Service Connections	1	P	Water	200,000	\$200,000	\$200,000				<b>7 - 38</b>
Water System Rehabilitation Program	1	P, M	Water	603,300	\$603,300	\$603,300				<b>7 - 41</b>
<b>Enterprise Fund Totals</b>			<b>7,353,650</b>	<b>\$7,142,400</b>	<b>\$3,076,400</b>			<b>\$4,066,000</b>		

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\* 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

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**Extraordinary Capital Projects**

Pollard School Design Study	P	Public Schools	450,220	\$400,000				\$400,000	Funding Proposed for November 2010 Pending Study	<b>8 - 03</b>
New Senior Center	N	Community Services	400,000	\$400,000				\$400,000	Funding Proposed for November 2010 Pending Study	<b>8 - 06</b>
Purchase of Open Space Land	P	Community Services	3,000,000				\$1,000,000		Placeholder for CPC Application	<b>8 - 08</b>

<b>Extraordinary Capital Totals</b>			<b>3,850,220</b>	<b>\$800,000</b>			<b>\$1,000,000</b>	<b>\$800,000</b>		
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R = Request is a regularly occurring capital expense.

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

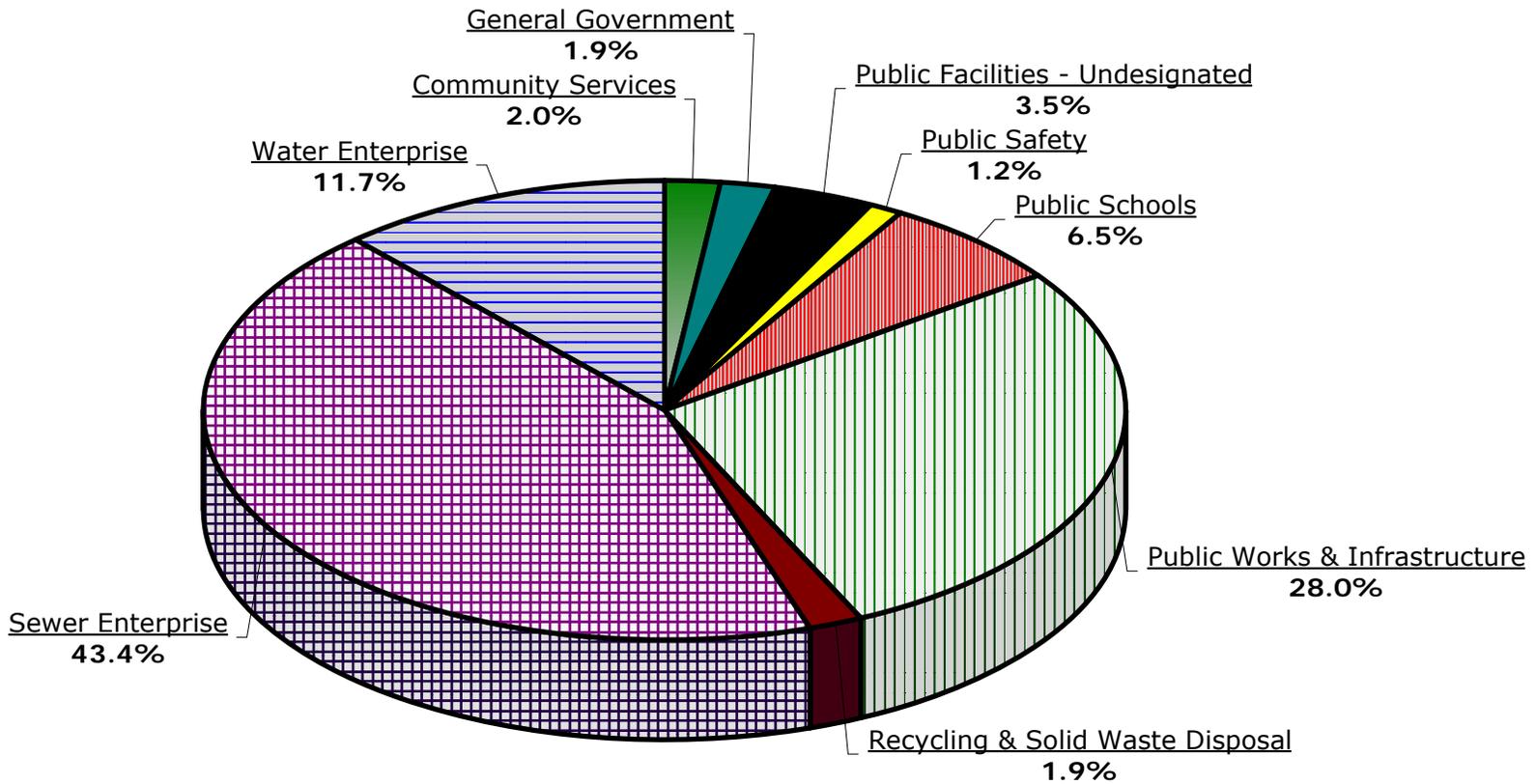
\* Some capital requests that are to be funded through debt did not include debt issuance costs, the proposed funding represents the addition of those expenses

Town of Needham  
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Proposed Funding - Excluding Extraordinary Capital						
All Funding Sources						
Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Funded FY 2010	Proposed FY 2011
<b>Current Year Requests</b>						<b>\$18,629,715</b>
<b>Cash</b>						
Cash	\$1,402,260	\$1,150,560	\$1,066,600	\$1,407,474	\$1,145,416	\$2,662,949
Retained Earnings		\$272,829	\$1,267,591	\$708,500	\$1,664,291	\$3,076,400
Other Available Funds	\$90,000		\$631,164	\$1,417,500	\$1,194,200	\$280,523
<b>Total - Cash</b>	<b>\$1,492,260</b>	<b>\$1,423,389</b>	<b>\$2,965,355</b>	<b>\$3,533,474</b>	<b>\$4,003,907</b>	<b>\$6,019,872</b>
<b>Debt</b>						
Operating Revenues	\$6,592,705	\$5,111,000	\$3,736,800	\$5,555,000	\$3,007,500	\$6,516,000
CPA Surcharge						
Debt Excluded						
<b>Total - Debt</b>	<b>\$6,592,705</b>	<b>\$5,111,000</b>	<b>\$3,736,800</b>	<b>\$5,555,000</b>	<b>\$3,007,500</b>	<b>\$6,516,000</b>
<b>Total Appropriations</b>	<b>\$8,084,965</b>	<b>\$6,534,389</b>	<b>\$6,702,155</b>	<b>\$9,088,474</b>	<b>\$7,011,407</b>	<b>\$12,535,872</b>

# FY 2011 Proposed Capital

All Functions  
Exclusive of Extraordinary



**Total Amount**  
\$12,535,872

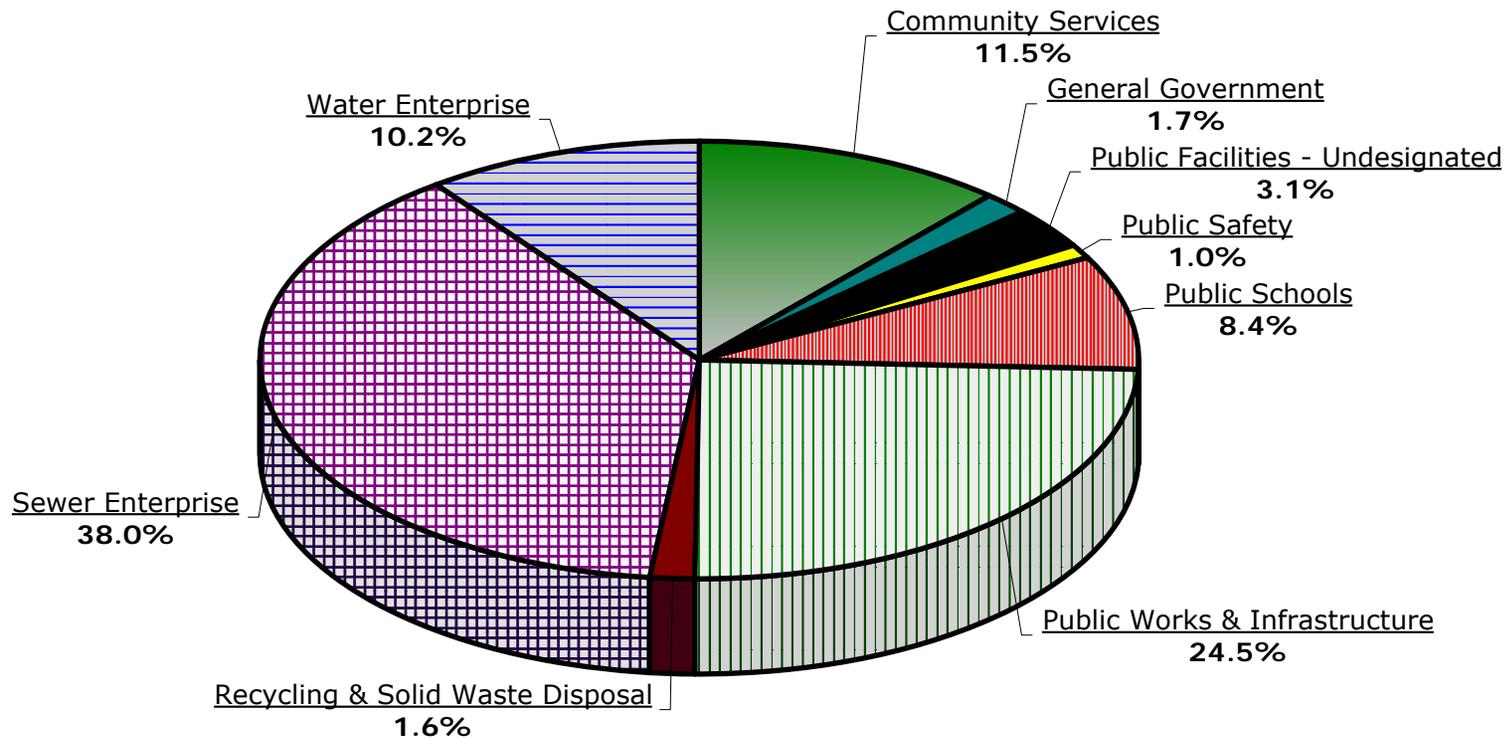
Town of Needham  
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January 2010

**All Proposed Capital  
All Funding Sources**

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Funded FY 2010	Proposed FY 2011
<b>Current Year Requests</b>						<b>\$18,629,715</b>
<b>Cash</b>						
Cash	\$1,402,260	\$1,150,560	\$1,066,600	\$3,907,474	\$2,244,536	\$3,662,949
Retained Earnings		\$272,829	\$1,267,591	\$708,500	\$1,664,291	\$3,076,400
Other Available Funds	\$90,000		\$631,164	\$1,417,500	\$6,950,826	\$280,523
<b>Total - Cash</b>	<b>\$1,492,260</b>	<b>\$1,423,389</b>	<b>\$2,965,355</b>	<b>\$6,033,474</b>	<b>\$10,859,653</b>	<b>\$7,019,872</b>
<b>Debt</b>						
Operating Revenues	\$6,592,705	\$5,111,000	\$3,736,800	\$11,780,000	\$7,107,500	\$7,316,000
CPA Surcharge					\$7,200,000	
Debt Excluded	\$10,700,000	\$525,000	\$20,475,000		\$27,412,128	
<b>Total - Debt</b>	<b>\$17,292,705</b>	<b>\$5,636,000</b>	<b>\$24,211,800</b>	<b>\$11,780,000</b>	<b>\$41,719,628</b>	<b>\$7,316,000</b>
<b>Total Appropriations</b>	<b>\$18,784,965</b>	<b>\$7,059,389</b>	<b>\$27,177,155</b>	<b>\$17,813,474</b>	<b>\$52,579,281</b>	<b>\$14,335,872</b>

# FY 2011 Proposed Capital

All Functions  
Including Extraordinary



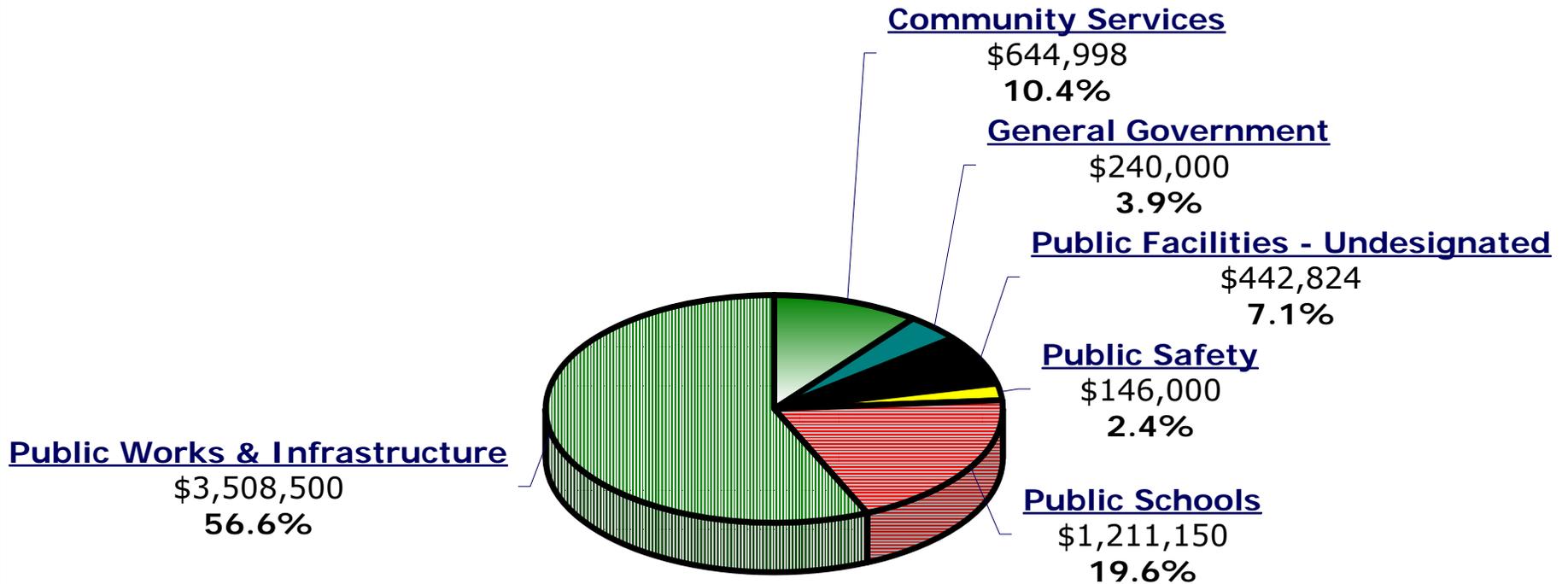
**Total Amount**  
\$14,335,872

Town of Needham  
Capital Improvement Plan  
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**All Proposed General Fund Capital  
Funding Sources**

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Funded FY 2010	Proposed FY 2011
<b>Current Year Requests</b>						<b>\$8,344,615</b>
<b>Cash</b>						
Taxation & Reserves	\$851,160	\$1,092,560	\$982,600	\$3,334,129	\$1,145,416	\$2,662,949
Other Available Funds	\$90,000		\$631,164	\$669,500	\$300,713	\$280,523
<b>Total - Cash</b>	<b>\$941,160</b>	<b>\$1,092,560</b>	<b>\$1,613,764</b>	<b>\$4,003,629</b>	<b>\$1,446,129</b>	<b>\$2,943,472</b>
<b>Debt</b>						
Within the Annual Levy Limit	\$1,111,425	\$1,906,000	\$1,100,000	\$8,155,000	\$5,300,000	\$3,250,000
Excluded from the Levy Limit	\$10,700,000	\$525,000	\$20,475,000		\$27,412,128	
<b>Total - Debt</b>	<b>\$11,811,425</b>	<b>\$2,431,000</b>	<b>\$21,575,000</b>	<b>\$8,155,000</b>	<b>\$32,712,128</b>	<b>\$3,250,000</b>
<b>Total Appropriations</b>	<b>\$12,752,585</b>	<b>\$3,523,560</b>	<b>\$23,188,764</b>	<b>\$12,158,629</b>	<b>\$34,158,257</b>	<b>\$6,193,472</b>

# FY 2011 Proposed Capital General Fund



General Fund  
\$6,193,472

Town of Needham  
Capital Improvement Plan  
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**All Proposed General Fund Capital  
Funding Sources**

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Funded FY 2010	Proposed FY 2011
<b>Taxation &amp; Reserves</b>						
Claxton Facilities Repairs	\$60,000					
Facility Master Plan	\$100,000					
General Systems Network Upgrade	\$123,000					
Hillside School Media	\$87,210					
Vehicles & Equipment	\$200,950					
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			
Broadmeadow School Data Room AC Upgrade				\$25,000		
Communications Archiving System				\$45,740		
DeFazio Field & Memorial Park Athletic Fields				\$1,500,000		
Geographic Information System				\$85,280		

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**All Proposed General Fund Capital  
Funding Sources**

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Funded FY 2010	Proposed FY 2011
Newman School Reconstruction Design and Engineering				\$350,000		
Pollard School Doors and Locks				\$175,000		
Public Safety Application Hardware				\$100,000		
Hillside School Replacement Doors & Install Additional Exterior Doors					\$81,600	
Network Servers, Switches, and Printers					\$25,000	
Shift Commander Vehicle Replacement (C-2)					\$35,000	
Technology & Electrical Infrastructure Study - Hillside and Mitchell					\$50,000	
Athletic Facility Improvements	\$35,000					\$103,600
Brook & Culvert Repairs	\$25,000		\$50,000	\$60,000		\$100,000
Claxton Field Building Roof Replacement #						\$30,598
DPW Core Fleet Replacement			\$183,000	\$215,048	\$277,742	\$221,200
DPW Small Specialty Equipment		\$89,500	\$92,200	\$104,000		\$92,500
Energy Supply Conversion						\$250,000
Facilities Maintenance Program #	\$220,000	\$220,000	\$217,000	\$220,000	\$400,000	\$321,402
Financial Application Hardware						\$150,000
Fire Inspection Vehicle (C-43)						\$30,000
Large Specialty Equipment						\$223,500
Library Collection Supplement			\$25,000	\$25,000	\$25,000	\$25,000
Library Technology Replacement Plan						\$42,800
Memorial Park Fencing & Bleachers						\$43,000
Microsoft Office 2007 Upgrade						\$60,000
Network Servers & Switches						\$30,000
Pollard Middle School Condition Analysis						\$30,000
Public Facilities Core Fleet Replacement						\$65,046
Public Facilities Small Specialty Equipment						\$20,853
Public Safety Building AC Replacement #						\$48,000
Public Safety Communication Systems						\$68,000
School Furniture & Musical Equipment	(2)	\$59,550		\$52,050	\$35,100	\$55,950
School Photocopier Replacement	(2)	\$45,599			\$46,581	\$51,700

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**All Proposed General Fund Capital  
Funding Sources**

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Funded FY 2010	Proposed FY 2011
School Technology Replacement	(2)			\$212,500	\$169,393	\$259,800
Snow and Ice Equipment				\$124,511		\$298,000
Stormwater Drain Discharge Improvements				\$40,000		\$42,000
<b>Other Available Funds</b>						
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			
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 Articles)					\$107,200	
Needham Center (Chestnut Streetscape Improvements) (State Grant)					Funding Cut by State	
Newman School Oil Tank Removal (Newman Electrical System Funding)					\$125,000	
Town Hall Project (Unspent Articles)					\$26,513	

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**All Proposed General Fund Capital  
Funding Sources**

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Funded FY 2010	Proposed FY 2011
Traffic Meters (Parking Meter Fund)				\$42,000	\$42,000	
Emergency Generator ^						\$195,000
Hillside and Mitchell Condition Assessment (Unspent Articles)						\$50,000
Small Specialty Equipment ^						\$35,523
<b>Debt</b>						
Fire Ambulance	\$192,850					
Ridge Hill Rehabilitation	\$126,875					
DPW Vehicle and Equipment - Bucket Truck		\$140,000				
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		
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		
Bridge Repair Design (Kendrick Street over Charles)					\$125,000	
Stormwater Master Plan Drainage Improvements					\$200,000	
Town Hall Project					\$4,100,000	
Bridge Repair (Kendrick Street over Charles)						\$850,000
Modular Classrooms						\$363,700
New Senior Center						\$400,000
Pollard School Design Study						\$400,000
Roads, Bridges, Sidewalks, and Intersections Programs	\$791,700	\$900,000	\$1,100,000	\$820,000	\$875,000	\$1,236,300
<b>Debt Exclusions</b>						
High Rock School Design		\$525,000				
Pollard School Electrical & Technology Infrastructure			\$787,000			

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**All Proposed General Fund Capital  
Funding Sources**

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Funded FY 2010	Proposed FY 2011
Renovation and Expansion of High Rock Elementary School			\$19,688,000			
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 subsequently financed by Debt Exclusion
- \*\*\* Special financing/grants may be available through MWPAT or MWRA for this project
- \*\*\*\* 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
- ^ Subject to approval by the PPBC

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

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Funded FY 2010	Proposed FY 2011 ^
<b>Current Year Requests</b>						<b>\$3,000,000</b>
<b>Cash</b>						
Receipts & Reserves	\$20,000	\$58,000	\$84,000	\$252,000	\$1,099,120	\$1,000,000
Other Available Funds				\$748,000	\$6,650,113	
<b>Total - Cash</b>	<b>\$20,000</b>	<b>\$58,000</b>	<b>\$84,000</b>	<b>\$1,000,000</b>	<b>\$7,749,233</b>	<b>\$1,000,000</b>
<b>Debt</b>						
CPA Surcharge Supported					\$7,200,000	
<b>Total - Debt</b>					<b>\$7,200,000</b>	
<b>Total Appropriations</b>	<b>\$20,000</b>	<b>\$58,000</b>	<b>\$84,000</b>	<b>\$1,000,000</b>	<b>\$14,949,233</b>	<b>\$1,000,000</b>

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

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Funded FY 2010	Proposed FY 2011 ^
<b>Community Preservation Receipts &amp; Reserves</b>						
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			
Town Hall Preservation Project				\$252,000	\$1,099,120	
Purchase of Open Space Land						\$1,000,000
<b>Other Available Funds</b>						
Chapter 61A Land Map 217 Lot 11					\$445,000	
Chapter 61A Land Map 217 Lot 12					\$475,000	
Town Hall Preservation Project				\$748,000	\$5,730,113	
<b>Community Preservation Debt</b>						
Town Hall Preservation Project					\$7,200,000	

Notes

^ Subject to approval by the CPC

Town of Needham  
Capital Improvement Plan  
January 2010

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

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Funded FY 2010	Proposed FY 2011
<b>Current Year Requests</b>						<b>\$235,000</b>
<b>Cash</b>						
Receipts	\$60,100					
Reserves		\$140,879	\$130,000	\$26,000	\$136,609	\$235,000
Other Available Funds						
<b>Total - Cash</b>	<b>\$60,100</b>	<b>\$140,879</b>	<b>\$130,000</b>	<b>\$26,000</b>	<b>\$136,609</b>	<b>\$235,000</b>
<b>Debt</b>						
Fee Supported	\$83,230		\$230,000	\$225,000	\$230,000	
<b>Total - Debt</b>	<b>\$83,230</b>		<b>\$230,000</b>	<b>\$225,000</b>	<b>\$230,000</b>	
<b>Total Appropriations</b>	<b>\$143,330</b>	<b>\$140,879</b>	<b>\$360,000</b>	<b>\$251,000</b>	<b>\$366,609</b>	<b>\$235,000</b>

Town of Needham  
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**All Proposed RTS Enterprise Fund Capital  
Funding Sources**

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Funded FY 2010	Proposed FY 2011
<b>Enterprise Fund Receipts</b>						
Container & Transfer Trailer Replacement	\$60,100					
Other Capital Requests Not Funded						
<b>Enterprise Fund Reserves</b>						
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	\$139,200
Large Specialty Equipment					\$110,000	\$95,800
<b>Other Available Funds</b>						
<b>Debt</b>						
RTS Scale Replacement	\$83,230					
RTS Construction Equipment			\$230,000			
Collection Packer Equipment				\$225,000		
Construction Equipment					\$230,000	

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

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Funded FY 2010	Proposed FY 2011
<b>Current Year Requests</b>						<b>\$5,504,700</b>
<b>Cash</b>						
Receipts	\$51,000					
Reserves		\$131,950	\$333,391		\$722,000	\$1,376,000
Other Available Funds						
<b>Total - Cash</b>	<b>\$51,000</b>	<b>\$131,950</b>	<b>\$333,391</b>		<b>\$722,000</b>	<b>\$1,376,000</b>
<b>Debt</b>						
Fee Supported	\$4,484,550		\$1,806,800	\$770,000	\$577,500	\$4,066,000
<b>Total - Debt</b>	<b>\$4,484,550</b>		<b>\$1,806,800</b>	<b>\$770,000</b>	<b>\$577,500</b>	<b>\$4,066,000</b>
<b>Total Appropriations</b>	<b>\$4,535,550</b>	<b>\$131,950</b>	<b>\$2,140,191</b>	<b>\$770,000</b>	<b>\$1,299,500</b>	<b>\$5,442,000</b>

Town of Needham  
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**All Proposed Sewer Enterprise Fund Capital  
Funding Sources**

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Funded FY 2010	Proposed FY 2011
<b>Enterprise Fund Receipts</b>						
Sewer System Inflow Removal Program	\$26,000					
Sewer Service Connections	\$25,000					
<b>Enterprise Fund Reserves</b>						
Sewer Core Fleet			\$23,391			
Construction Equipment					\$160,000	
Sewer Service Connections					\$50,000	
Sewer Small Specialty Equipment					\$45,000	
Sewer Core Fleet Replacement					\$122,000	\$52,500
Sewer Large Specialty Equipment			\$310,000		\$345,000	\$98,500
Sewer Systems Rehabilitation Infiltration & Inflow Removal Program		\$131,950				\$225,000
Wastewater Pump Station Improvements #						\$1,000,000
<b>Other Available Funds</b>						
<b>Debt</b>						
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	
Wastewater Pump Station Reservoir "B" (#) ***						\$4,066,000

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

# Financing by combination of cash and bonds.

Town of Needham  
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**All Proposed Water Enterprise Fund Capital  
Funding Sources**

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Funded FY 2010	Proposed FY 2011
<b>Current Year Requests</b>						<b>\$1,545,400</b>
<b>Cash</b>						
Receipts	\$420,000			\$321,345		
Reserves			\$804,200	\$682,500	\$805,682	\$1,465,400
Other Available Funds						
<b>Total - Cash</b>	<b>\$420,000</b>		<b>\$804,200</b>	<b>\$1,003,845</b>	<b>\$805,682</b>	<b>\$1,465,400</b>
<b>Debt</b>						
Fee Supported	\$913,500	\$3,205,000	\$600,000	\$2,630,000	\$1,000,000	
<b>Total - Debt</b>	<b>\$913,500</b>	<b>\$3,205,000</b>	<b>\$600,000</b>	<b>\$2,630,000</b>	<b>\$1,000,000</b>	
<b>Total Appropriations</b>	<b>\$1,333,500</b>	<b>\$3,205,000</b>	<b>\$1,404,200</b>	<b>\$3,633,845</b>	<b>\$1,805,682</b>	<b>\$1,465,400</b>

Town of Needham  
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**All Proposed Water Enterprise Fund Capital  
Funding Sources**

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Funded FY 2010	Proposed FY 2011
<b>Enterprise Fund Receipts</b>						
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		
Fire Flow Improvements						
<b>Enterprise Fund Reserves</b>						
Water Supply Development					\$75,000	
Fire Hydrant Replacement Program			\$100,000		\$100,000	\$100,000
Water Construction Equipment			\$130,000			\$147,500
Water Core Fleet			\$124,200		\$54,882	\$88,500
Water Service Connections			\$200,000		\$200,000	\$200,000
Water Small Specialty Equipment					\$45,000	\$12,600
Water System Fire Flow Improvements						\$313,500
Water System Rehabilitation Program			\$250,000	\$682,500	\$330,800	\$603,300
Irrigation Supply Facility Design						
<b>Other Available Funds</b>						
<b>Debt</b>						
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		

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

Description	Funded FY 2006	Funded FY 2007	Funded FY 2008	Funded FY 2009	Funded FY 2010	Proposed FY 2011
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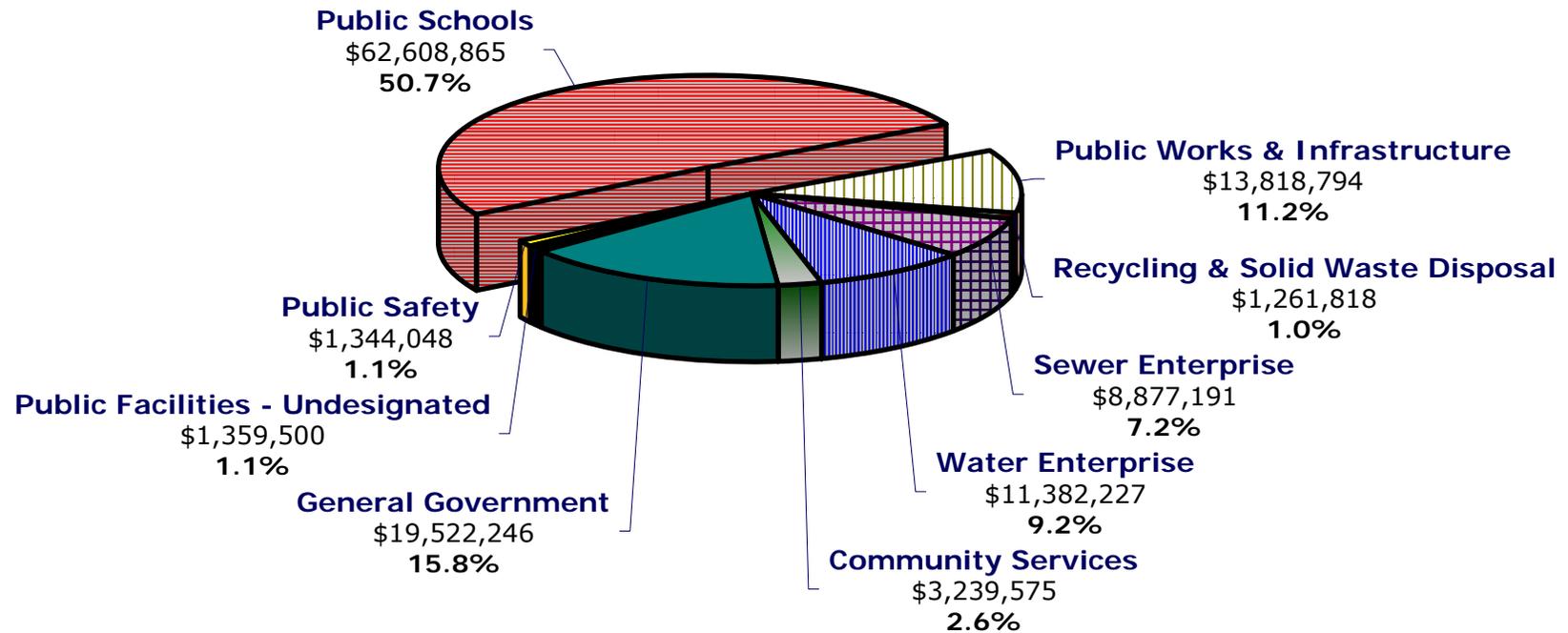
Water Distribution System Rehabilitation (downtown)*****					\$1,000,000	
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- Notes
- \* Some capital requests that are to be funded through debt did not include debt issuance costs, the proposed funding represents the addition of those expenses
  - \*\* Preliminary may be subsequently financed by Debt Exclusion
  - \*\*\* Special financing/grants may be available through MWPAT or MWRA for this project
  - \*\*\*\*\* Recommendation is inclusive of two years funding to allow for the Downtown redesign to proceed in a timely manner.

# Five Year Capital Appropriations

FY 2006 - FY 2010

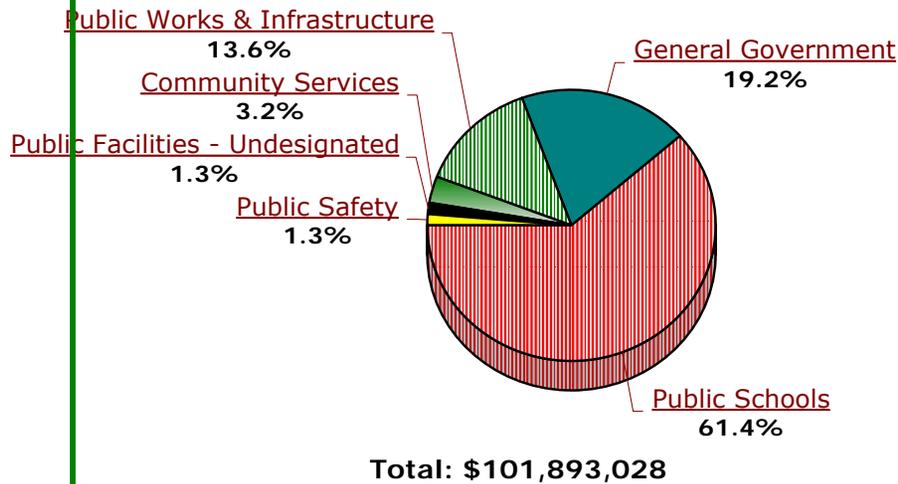
All Functions



Investment  
\$123,414,264

## Five Year Capital Investment FY 2006 - FY 2010

### General Fund



### General Fund - Excluding Extraordinary

