

December 15, 2016 Budget Hearing  
710 – Debt Service Questions

**- Please give us an overview of Debt Service, specifically what the effect will be on the Town budgets over the next three years.**

Attached is a spreadsheet that shows the annual debt for Community Preservation, Water Enterprise, General Fund Excluded Debt, and General Fund Non-Excluded Debt from FY16 to FY30.

**- Please give us an update on any refinancing of debt that has been done in the last year.**

The last refunding we did was in December 2014 for the Highway Garage. We saved \$548,000 for the remaining years of the loan.

Nothing was eligible for refunding in FY16, and we didn't issue any bonds in FY16.

Our financial advisor informed us that the Senior Center (Excluded Debt) and East Boston Camps (CPC Debt) can be refunded after October 2017 and so we will be rolling that into our next bond issue if the numbers work out to a savings after considering borrowing costs and the interest rate at the time. The Town Hall (Non-Excluded & CPC Debt) can be refunded after April 2018.

Description	Source of Funding	2016	2017	2018	2019	2020	2021	2022	2023	
<b>Community Preservation - CPC Funds:</b>										
	Bonded Debt Service:	870,610	869,528	866,574	834,704	73,768	71,899	70,030	68,108	
	Authorized, But Not Yet Issued Estimated Debt:	-	-	-	-	-	-	-	-	
	Not Yet Authorized - Estimated Debt:	-	-	-	-	-	-	-	-	
<b>CPC Total</b>	<b>Bonded + Estimated:</b>	<b>870,610</b>	<b>869,528</b>	<b>866,574</b>	<b>834,704</b>	<b>73,768</b>	<b>71,899</b>	<b>70,030</b>	<b>68,108</b>	
<b>Water Department - Water Enterprise Funds:</b>										
	Bonded Debt Service:	1,034,957	1,031,292	1,084,508	991,131	949,006	948,549	852,899	842,307	
	Authorized, But Not Yet Issued Estimated Debt:	-	-	-	-	-	-	-	-	
	Not Yet Authorized - Estimated Debt:	-	-	174,219	174,219	174,219	174,219	174,219	174,219	
<b>Water Department Total</b>	<b>Bonded + Estimated:</b>	<b>1,034,957</b>	<b>1,031,292</b>	<b>1,258,727</b>	<b>1,165,350</b>	<b>1,123,225</b>	<b>1,122,767</b>	<b>1,027,118</b>	<b>1,016,526</b>	
<b>General Fund - Excluded Debt:</b>										
	Bonded Debt Service:	5,902,545	5,734,508	5,637,645	5,487,545	5,354,570	3,951,870	3,923,200	3,822,888	
	Authorized, But Not Yet Issued Estimated Debt:	-	-	-	820,375	820,375	1,045,175	1,045,175	1,045,175	
	Not Yet Authorized - Estimated Debt:	-	-	-	-	-	-	-	-	
	Bonded + Estimated:	5,902,545	5,734,508	5,637,645	6,307,920	6,174,945	4,997,045	4,968,375	4,868,063	
	MSBA Offset on Academy 2	(1,557,026)	(1,557,026)	(1,557,026)	(1,557,026)	(1,557,026)				
	Other Offsets	(1,225,246)	(1,279,920)	(1,334,513)	(1,391,886)	(1,448,625)	(1,510,355)	(1,575,249)	(1,641,735)	
<b>General Fund Excluded</b>	<b>Debt Excl after Offsets:</b>	<b>3,120,273</b>	<b>2,897,562</b>	<b>2,746,106</b>	<b>3,359,008</b>	<b>3,169,294</b>	<b>3,486,690</b>	<b>3,393,126</b>	<b>3,226,328</b>	
<b>General Fund - Non-Excluded Debt:</b>										
	Bonded Debt Service:	635,415	638,989	833,789	726,875	603,522	588,175	578,003	537,758	
	Authorized, But Not Yet Issued Estimated Debt:	-	305,000	198,619	485,501	356,570	356,570	356,570	356,570	
	Not Yet Authorized - Estimated Debt:	-	-	158,171	158,171	158,171	158,171	158,171	158,171	
<b>Gen Fund Non-Excluded Total</b>	<b>Bonded + Estimated:</b>	<b>635,415</b>	<b>943,989</b>	<b>1,190,580</b>	<b>1,370,548</b>	<b>1,118,264</b>	<b>1,102,916</b>	<b>1,092,745</b>	<b>1,052,499</b>	
	<b>Total Bonded Debt All Funding Sources:</b>	<b>8,443,526</b>	<b>8,274,316</b>	<b>8,422,516</b>	<b>8,040,255</b>	<b>6,980,866</b>	<b>5,560,492</b>	<b>5,424,132</b>	<b>5,271,060</b>	
	<b>Total Bonded + Estimated Debt All Sources:</b>	<b>8,443,526</b>	<b>8,579,316</b>	<b>8,953,525</b>	<b>9,678,522</b>	<b>8,490,201</b>	<b>7,294,628</b>	<b>7,158,268</b>	<b>7,005,196</b>	
<b>Roudenbush Rehabilitation: Scenario 1</b>										
		<b>Principal</b>	<b>%</b>							
4.00%	Community Preservation	3,500,000.00	50%			248,500	248,500	248,500	248,500	
\$ 7,000,000.00	General Fund Debt	3,500,000.00	50%			248,500	248,500	248,500	248,500	
<b>Total</b>			<b>100%</b>	-	-	-	<b>497,000</b>	<b>497,000</b>	<b>497,000</b>	

Description	Source of Funding	2024	2025	2026	2027	2028	2029	2030
<b>Community Preservation - CPC Funds:</b>								
	Bonded Debt Service:	66,132	64,129	51,293	49,585	47,877	46,169	44,461
	Authorized, But Not Yet Issued Estimated Debt:	-	-	-	-	-	-	-
	Not Yet Authorized - Estimated Debt:	-	-	-	-	-	-	-
<b>CPC Total</b>	<b>Bonded + Estimated:</b>	<b>66,132</b>	<b>64,129</b>	<b>51,293</b>	<b>49,585</b>	<b>47,877</b>	<b>46,169</b>	<b>44,461</b>
<b>Water Department - Water Enterprise Funds:</b>								
	Bonded Debt Service:	308,783	259,568	260,989	257,520	254,050	254,753	250,303
	Authorized, But Not Yet Issued Estimated Debt:	-	-	-	-	-	-	-
	Not Yet Authorized - Estimated Debt:	174,219	174,219	174,219	174,219	174,219	174,219	174,219
<b>Water Department Total</b>	<b>Bonded + Estimated:</b>	<b>483,002</b>	<b>433,787</b>	<b>435,208</b>	<b>431,739</b>	<b>428,268</b>	<b>428,971</b>	<b>424,522</b>
<b>General Fund - Excluded Debt:</b>								
	Bonded Debt Service:	378,500	243,700	236,000	228,000	220,000	212,000	204,000
	Authorized, But Not Yet Issued Estimated Debt:	1,045,175	1,045,175	1,045,175	1,045,175	1,045,175	1,045,175	1,045,175
	Not Yet Authorized - Estimated Debt:	859,100	859,100	859,100	859,100	859,100	859,100	859,100
	Bonded + Estimated:	2,282,775	2,147,975	2,140,275	2,132,275	2,124,275	2,116,275	2,108,275
	MSBA Offset on Academy 2							
	Other Offsets	(174)						
<b>General Fund Excluded</b>	<b>Debt Excl after Offsets:</b>	<b>2,282,601</b>	<b>2,147,975</b>	<b>2,140,275</b>	<b>2,132,275</b>	<b>2,124,275</b>	<b>2,116,275</b>	<b>2,108,275</b>
<b>General Fund - Non-Excluded Debt:</b>								
	Bonded Debt Service:	468,038	339,119	318,120	312,742	307,361	301,978	296,594
	Authorized, But Not Yet Issued Estimated Debt:	356,570	356,570	356,570	356,570	356,570	69,688	69,688
	Not Yet Authorized - Estimated Debt:	158,171	158,171	158,171	158,171	-	-	-
<b>Gen Fund Non-Excluded Total</b>	<b>Bonded + Estimated:</b>	<b>982,780</b>	<b>853,861</b>	<b>832,862</b>	<b>827,483</b>	<b>663,931</b>	<b>371,665</b>	<b>366,281</b>
	<b>Total Bonded Debt All Funding Sources:</b>	<b>1,221,453</b>	<b>906,517</b>	<b>866,403</b>	<b>847,847</b>	<b>829,288</b>	<b>814,900</b>	<b>795,359</b>
	<b>Total Bonded + Estimated Debt All Sources:</b>	<b>3,814,689</b>	<b>3,499,753</b>	<b>3,459,638</b>	<b>3,441,083</b>	<b>3,264,352</b>	<b>2,963,081</b>	<b>2,943,540</b>
<b>Roudenbush Rehabilitation: Scenario 1</b>								
	<b>Principal</b>							
	4.00% Community Preservation	3,500,000.00	248,500	248,500	248,500	248,500	248,500	248,500
\$	7,000,000.00 General Fund Debt	3,500,000.00	248,500	248,500	248,500	248,500	248,500	248,500
<b>Total</b>			<b>497,000</b>	<b>497,000</b>	<b>497,000</b>	<b>497,000</b>	<b>497,000</b>	<b>497,000</b>