

## FY 2022 Budget Questions & Answers Finance Committee

Dept. Number, Name + Account	Questioner's Name/Question	Response
710 Debt Service	FitzPatrick: If the elementary school construction expires in 2020 why is there budget in FY22 (and FY21) for that matter? Like wise, if Academy refunding I expires in 2023, why is there not budget in FY 22?	O'Donnell: The expiration dates did not update correctly. I will correct the dates in the budget. Thank you
710 Debt Service	FitzPatrick: What is the short-term CPC debt?	O'Donnell: The short term interest is for the WA Amenities building. We are not expecting a first principal payment until FY23.
710 Debt Service	FitzPatrick: What was the STM adjustment in FY21?	O'Donnell: The Treasurer/Collector identified several authorized but not yet bonded projects that were going to close out excess funds at the end of the fiscal year. So at the October 17, 2020 Special Town Meeting, the town to decrease the debt service budget by \$125,000. This was to help balance the FY21 budget.
710 Debt Service	FitzPatrick: Please provide the latest debt fall off schedule.	O'Donnell: Please see attached.
710 Debt Service	FitzPatrick: Are all the assets on the debt schedule still in use and in good working order (trucks, roads, equipment, boilers, filtration, etc)?	O'Donnell: The fire trucks, bonded in 2014 and 2018, are both on the front line and experience normal maintenance issues. They are not the vehicles experiencing issues for the Fire Department. For any road paved in the past three to five years, it's still going to be in good condition. Please see the attached email from Asst. Engineer Jeremy Downs. All water enterprise related infrastructure has a very long useful life. Overall, for the items listed in the debt section, there does not appear to be any major issues; just normal maintenance costs.
710 Debt Service	FitzPatrick: Please remind me why the water main isn't in water enterprise?	O'Donnell: The water main is in the general fund because the main was extended down Route 40

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		due to issues related to perchlorate.
<b>710. Debt Service</b>	Cunningham: Is there anyway we can reduce or level out the excluded debt service for FY21 thru FY24 perhaps out past FY25?	The net excluded debt after offsets has been very level at 2.9M in 2019, 20, 21, and 22. In 23 we are estimating new excluded debt for demo and rebuilding of the old fire station, in 24 we are estimating the first years of excluded debt for the Library expansion and School Admin Bldg. Please see attached Cost of Debt on Tax Rate spreadsheet for a historical view of excluded debt.



Description	Source of Funding	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
<b>Community Preservation - CPC Funds</b>															
	Bonded Debt Service:	702,993	682,137	665,727	649,137	623,367	597,431	571,094	554,381	-	-	-	-	-	-
	Authorized, But Not Yet	163,987	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Yet Authorized - Es	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>CPC Total</b>		<b>866,980</b>	<b>682,137</b>	<b>665,727</b>	<b>649,137</b>	<b>623,367</b>	<b>597,431</b>	<b>571,094</b>	<b>554,381</b>	-	-	-	-	-	-
<b>Water Department - Water Enterprise Fu</b>															
	Bonded Debt Service:	261,940	260,615	124,258	91,750	89,725	92,644	45,506	-	-	-	-	-	-	-
	Authorized, But Not Yet	581,525	566,205	550,884	535,564	520,243	504,923	489,603	474,282	458,962	443,641	276,821	267,560	132,267	128,000
	Not Yet Authorized - Es	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Water Department Total</b>		<b>843,465</b>	<b>826,820</b>	<b>675,142</b>	<b>627,314</b>	<b>609,968</b>	<b>597,567</b>	<b>535,109</b>	<b>474,282</b>	<b>458,962</b>	<b>443,641</b>	<b>276,821</b>	<b>267,560</b>	<b>132,267</b>	<b>128,000</b>
<b>Stormwater Enterprise Funds:</b>															
	Bonded Debt Service:	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Authorized, But Not Yet	145,440	141,400	137,360	133,320	129,280	125,240	121,200	117,160	113,120	109,080	105,040	-	-	-
	Not Yet Authorized - Es	106,313	103,188	100,063	96,938	93,813	90,688	87,563	84,438	81,313	53,188	26,063	-	-	-
<b>Stormwater Department Total</b>		<b>251,753</b>	<b>244,588</b>	<b>237,423</b>	<b>230,258</b>	<b>223,093</b>	<b>215,928</b>	<b>208,763</b>	<b>201,598</b>	<b>194,433</b>	<b>162,268</b>	<b>131,103</b>	-	-	-
<b>General Fund - Excluded Debt:</b>															
	Bonded Debt Service:	926,300	551,175	336,775	328,319	319,806	306,350	297,950	-	-	-	-	-	-	-
	Authorized, But Not Yet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Yet Authorized - Es	2,186,800	2,186,800	2,186,800	2,186,800	2,186,800	2,186,800	2,186,800	2,186,800	2,186,800	2,186,800	2,186,800	1,569,100	-	-
	Bonded + Estimated:	3,113,100	2,737,975	2,523,575	2,515,119	2,506,606	2,493,150	2,484,750	2,186,800	2,186,800	2,186,800	2,186,800	1,569,100	-	-
	MSBA Offset on Acade	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other Offsets	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total General Fun Debt Excl after Offsets</b>		<b>3,113,100</b>	<b>2,737,975</b>	<b>2,523,575</b>	<b>2,515,119</b>	<b>2,506,606</b>	<b>2,493,150</b>	<b>2,484,750</b>	<b>2,186,800</b>	<b>2,186,800</b>	<b>2,186,800</b>	<b>2,186,800</b>	<b>1,569,100</b>	-	-
<b>General Fund - Non-Excluded Debt:</b>															
	Bonded Debt Service:	247,087	241,890	237,006	207,103	201,173	195,253	39,844	38,681	-	-	-	-	-	-
	Authorized, But Not Yet	393,340	393,340	393,340	393,340	393,340	393,340	393,340	393,340	393,340	393,340	269,090	269,090	-	-
	Not Yet Authorized - Es	263,742	133,760	133,760	133,760	133,760	133,760	-	-	-	-	-	-	-	-
<b>General Fund Non-Excluded Total</b>		<b>904,168</b>	<b>768,990</b>	<b>764,106</b>	<b>734,203</b>	<b>728,273</b>	<b>722,353</b>	<b>433,184</b>	<b>432,021</b>	<b>393,340</b>	<b>393,340</b>	<b>269,090</b>	<b>269,090</b>	-	-
	<b>Total Bonded Debt All</b>	<b>2,138,320</b>	<b>1,735,818</b>	<b>1,363,766</b>	<b>1,276,309</b>	<b>1,234,071</b>	<b>1,191,678</b>	<b>954,394</b>	<b>593,063</b>	-	-	-	-	-	-
	<b>Total Bonded + Estima</b>	<b>5,727,713</b>	<b>5,015,922</b>	<b>4,628,550</b>	<b>4,525,773</b>	<b>4,468,215</b>	<b>4,410,500</b>	<b>4,024,136</b>	<b>3,647,485</b>	<b>3,039,102</b>	<b>3,023,781</b>	<b>2,732,711</b>	<b>2,105,750</b>	-	-

Description	Source of Funding	2046	2047
<b>Community Preservation - CPC Funds</b>			
	Bonded Debt Service:	-	-
	Authorized, But Not Yet	-	-
	Not Yet Authorized - Es	-	-
<b>CPC Total</b>		-	-
<b>Water Department - Water Enterprise Fu</b>			
	Bonded Debt Service:	-	-
	Authorized, But Not Yet	123,733	119,467
	Not Yet Authorized - Es	-	-
<b>Water Department Total</b>		<b>123,733</b>	<b>119,467</b>
<b>Stormwater Enterprise Funds:</b>			
	Bonded Debt Service:	-	-
	Authorized, But Not Yet	-	-
	Not Yet Authorized - Es	-	-
<b>Stormwater Department Total</b>		-	-
<b>General Fund - Excluded Debt:</b>			
	Bonded Debt Service:	-	-
	Authorized, But Not Yet	-	-
	Not Yet Authorized - Es	-	-
	Bonded + Estimated:	-	-
	MSBA Offset on Acade	-	-
	Other Offsets	-	-
<b>Total General Fun Debt Excl after Offsets</b>		-	-
<b>General Fund - Non-Excluded Debt:</b>			
	Bonded Debt Service:	-	-
	Authorized, But Not Yet	-	-
	Not Yet Authorized - Es	-	-
<b>General Fund Non-Excluded Total</b>		-	-
	<b>Total Bonded Debt All</b>		
	<b>Total Bonded + Estima</b>		

<b>General Fund Excluded</b>	<b>Proj #</b>	<b>Par Amt</b>	<b>Term</b>	<b>Int Rate</b>	<b>of First Paym</b>	<b>or Dec</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>
<b>Total GF Excluded Debt - Permanently Bonded</b>							<b>5,883,795</b>	<b>5,949,583</b>	<b>4,510,020</b>	<b>4,570,850</b>	<b>4,330,038</b>	<b>1,486,250</b>	<b>1,326,500</b>	<b>1,289,250</b>	<b>1,262,125</b>	<b>1,230,000</b>	<b>1,198,450</b>	<b>1,167,550</b>	<b>951,650</b>	<b>926,300</b>
Elementary School Construction							1,644,638	1,631,125	1,624,725	1,627,025	1,589,988									
Middle School Construction							1,568,508	1,558,145	1,544,895	1,545,275	1,513,300									
Highway Garage Construction - Refunding							565,700	540,400	510,400	485,800	461,500	127,500								
Academy Refunding 1							1,424,600	1,346,800	0	0	0	0	0							
Senior Center							270,350	266,100	256,600	252,100	242,350	237,600	231,600	220,600	215,725	205,850	196,100	190,550		
Fire Station Bond #1 10,000,000							410,000	595,000	500,500	590,000	454,500	1,055,000	1,031,000	1,007,000	987,000	967,000	947,000	923,000	899,000	875,000
Fire Station Bond #2 800,000								12,013	72,900	70,650	68,400	66,150	63,900	61,650	59,400	57,150	55,350	54,000	52,650	51,300
<b>Total GF Excl Authorized Not Yet Issued</b>							<b>-</b>													
	1						-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2						-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3																			
	4																			
	5																			
	6																			
	7																			
<b>Total GF Excl Offsets</b>							<b>1,395,811</b>	<b>1,451,753</b>	<b>1,512,708</b>	<b>1,576,859</b>	<b>1,642,624</b>	<b>368</b>	<b>-</b>							
Elementary School Construction							5,810	4,638	3,417	2,344	599									
Middle School Construction							5,533	4,415	3,248	2,228	570									
School Construction SLGS							1,377,965	1,437,490	1,502,104	1,569,586	1,639,933									
Highway Garage Construction - Refunding							6,503	5,210	3,940	2,701	1,523	368								
<b>Total GF Excl Not Yet Authorized - Estimated</b>							<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>617,700</b>	<b>2,186,800</b>								
New Center Building, Demo, IT Relocation	1	8,700,000	20	4.00%	2023	L					617,700	617,700	617,700	617,700	617,700	617,700	617,700	617,700	617,700	617,700
JV Fletcher Library Expansion	2	12,100,000	20	4.00%	2024	L						859,100	859,100	859,100	859,100	859,100	859,100	859,100	859,100	859,100
School Administration Building	3	10,000,000	20	4.00%	2024	L						710,000	710,000	710,000	710,000	710,000	710,000	710,000	710,000	710,000
Project 4	4					L														
Project 5	5					L														
Project 6	6					L														
Project 7	7					L														
Project 8	8					L														
Project 9	9					L														
<b>Estimated Authorized &amp; Unauthorized Non-Excluded Debt</b>							<b>5,883,795</b>	<b>5,949,583</b>	<b>4,510,020</b>	<b>4,570,850</b>	<b>4,947,738</b>	<b>3,673,050</b>	<b>3,513,300</b>	<b>3,476,050</b>	<b>3,448,925</b>	<b>3,416,800</b>	<b>3,385,250</b>	<b>3,354,350</b>	<b>3,138,450</b>	<b>3,113,100</b>



General Fund Non Excluded						Proj #	Par Amt	Term	Int Rate	of First Payor	Dec	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031				
<b>Total GF Non-Excl Debt - Permanently Bonded</b>												<b>635,415</b>	<b>638,989</b>	<b>833,789</b>	<b>726,875</b>	<b>1,336,781</b>	<b>1,170,125</b>	<b>1,135,852</b>	<b>1,065,248</b>	<b>987,470</b>	<b>839,404</b>	<b>799,890</b>	<b>774,506</b>	<b>751,809</b>	<b>667,769</b>	<b>372,128</b>	<b>315,069</b>				
Title Five T5 97-2020												4,014	4,014	4,014	4,014	4,014															
Center Sewer Extension Refunding												107,600	100,600	98,700	91,800																
Rte. 40 Water Main DW 08-16												14,007	13,989	13,970	13,951	13,931	13,911	13,891	13,870	13,849	13,827	13,805	13,783	13,760	13,736	13,712	13,688				
Town Hall Gen Fund Share-Refunded												109,480	107,332	104,826	101,246	93,240	92,283	89,006	85,728	82,451	82,023	64,353	61,646	59,480	57,314	52,839					
Contract 1 DWS 09-07 Town Share												47,513	47,460	47,406	47,351	47,295	47,238	47,179	47,120	47,059	46,997	46,934	46,869	46,803	46,736	46,668	46,598				
Abbott Elevator												52,200	51,300	50,400	49,500	48,600	47,700	46,800	45,900												
Police Base Radio												22,800	22,400	22,000	21,600	21,200	20,800	20,400													
Abbot Boiler #1 ATM 3/2012												11,400	11,200	11,000	10,800	10,600	10,400														
Fire Truck												65,350	64,250	62,600	61,500	60,400	59,300	58,200	57,100	51,000											
WA Bleachers												65,450	64,350	62,700	61,600	60,500	59,400	58,300	57,200	56,100											
School Boilers - 1st Robinson & 2nd Abbot												21,800	21,400	20,800	20,400																
Dump Truck												23,700	23,300	22,700	22,300	21,900	18,275	17,935	17,595	13,005											
Dispatch Center \$1,029,000													6,471	78,523	77,363	75,713	74,063	72,825	71,588	65,350	64,100	62,850	61,850	60,850	59,850	58,850	57,850				
Day & Robinson Windows #1 \$2M													12,522	147,450	143,450	140,450	137,450	135,200	132,950	130,700	128,200	125,700	123,700	121,700	119,700	117,700	115,700				
Main Street Reconstruction \$1.895M															-	305,849	157,541	151,951	146,362	140,772	135,182	129,593	124,003	119,531	112,117						
Fire Truck \$615 auth															100,143	88,800	85,550	82,300	79,050	70,800	67,800	64,800	62,400								
Plain Rd Sidewalks																86,976	75,750	68,000	65,500	63,000	60,500	58,000	55,500	53,500	51,500						
WA Waste Water Upgrade																78,481	68,950	66,450	58,950	56,700	54,450	52,200	49,950	48,150	46,350						
Day & Robinson Windows #2 \$435K															38,440	45,288	43,788	42,288	40,788	39,288	37,788	36,288	34,788	33,588	32,988	32,388					
Roudenbush Renovation Town Share															31,326	41,728	42,928	42,548	53,148	53,288	53,868	52,868	51,348	50,379	49,371	48,846					
Roadway Bond #1															97,723	111,250	107,250	98,250	94,500	90,750	87,000	83,250	79,500	76,500							
<b>Total GF Non-Excl Authorized Not Yet Issued</b>												<b>-</b>	<b>305,000</b>	<b>128,931</b>	<b>231,191</b>	<b>-</b>	<b>231,309</b>	<b>414,348</b>	<b>440,438</b>	<b>601,513</b>	<b>601,513</b>	<b>576,873</b>	<b>576,873</b>	<b>576,873</b>	<b>576,873</b>	<b>576,873</b>	<b>447,020</b>				
Abbot Roof (After MSBA Reimb-928K + HVAC Repair 3						1	1,750,000	20	4.00%	2022	L								124,250	124,250	124,250	124,250	124,250	124,250	124,250	124,250	124,250	124,250	124,250	124,250	
Abbot Roof Short Term Int due 9/14/2020, budgeted 67388 in FY21-reduced @stm																	49,638														
Design & Eng - \$600K SHLN						2	245,000	2	3.50%	2018	L		305,000	128,931	170,340	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Short Term Interest						3									60,851																
Roadway Improvements #2 (FY19)						4	500,000	10	3.75%	2021	L						60,313	60,313	60,313	60,313	60,313	60,313	60,313	60,313	60,313	60,313	60,313	60,313	60,313	-	
Town Lighting \$500k (to be funded by grants?)						5																									
Town Lighting Short Term Int due 9/14/2020						6										111,708															
Access Controls - School Buildings						7	570,000	10	4.00%	2021							8,550	69,540	69,540	69,540	69,540	69,540	69,540	69,540	69,540	69,540	69,540	69,540	69,540	-	
Carlisle Road Sidewalk/Pedestrian Safety						8	440,000	10	4.00%	2022								-	53,680	53,680	53,680	53,680	53,680	53,680	53,680	53,680	53,680	53,680	53,680	53,680	53,680
TSSTF Communication Improvements						9	110,000	5	4.00%	2021							1,100	24,640	24,640	24,640	24,640	24,640	-	-	-	-	-	-	-	-	
Oak Hill, Plain Road, Moore Rd						10	3,790,000	20	4.00%	2024									81,925	108,015	269,090	269,090	269,090	269,090	269,090	269,090	269,090	269,090	269,090	269,090	
						11																									
<b>Total GF Non-Excl Not Yet Authorized - Estimated</b>												<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>263,742</b>	<b>263,742</b>											
Demo Center Fire Station (Included w/ New Ctr Bldg)						1	-	5	4.00%	2021	L																				
						2	-		4.00%	2021																					
Roadway Improvements (FY21) Cap Plan reduced to 0						3	-	5	4.00%	2021	L																				
						4			4.00%	2024																					
63 Main Street						5	-	10	4.00%	2023																					
Fire Truck						6	777,423	10	4.00%	2023										94,846	94,846	94,846	94,846	94,846	94,846	94,846	94,846	94,846	94,846	94,846	
Tower Truck						7	1,520,000	15	4.00%	2023										133,760	133,760	133,760	133,760	133,760	133,760	133,760	133,760	133,760	133,760		
Robinson Roof - MSBA?						8																									
Blanchard Roof - MSBA?						9		20	4.00%	2023	L																				
						11																									
Senior Center HVAC and Roof Ext over sidewalk						12	288,000	10	4.00%	2023										35,136	35,136	35,136	35,136	35,136	35,136	35,136	35,136	35,136	35,136		
						13					L																				
						14																									
						15																									
						16																									
<b>Estimated Authorized &amp; Unauthorized Non-Excluded Debt</b>												<b>635,415</b>	<b>943,989</b>	<b>962,721</b>	<b>958,066</b>	<b>1,336,781</b>	<b>1,401,434</b>	<b>1,550,200</b>	<b>1,769,427</b>	<b>1,852,724</b>	<b>1,704,658</b>	<b>1,640,504</b>	<b>1,615,120</b>	<b>1,592,423</b>	<b>1,508,383</b>	<b>1,212,742</b>	<b>1,025,830</b>				

<b>General Fund Non Excluded</b>	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047
<b>Total GFNon-Excl Debt - Permanently Bonded</b>	<b>247,087</b>	<b>241,890</b>	<b>237,006</b>	<b>207,103</b>	<b>201,173</b>	<b>195,253</b>	<b>39,844</b>	<b>38,681</b>	-	-	-	-	-	-	-	-
Title Five T5 97-2020																
Center Sewer Extension Refunding																
Rte. 40 Water Main DW 08-16																
Town Hall Gen Fund Share-Refunded																
Contract 1 DWS 09-07 Town Share																
Abbott Elevator																
Police Base Radio																
Abbot Boiler #1 ATM 3/2012																
Fire Truck																
WA Bleachers																
School Boilers - 1st Robinson & 2nd Abbot																
Dump Truck																
Dispatch Center \$1,029,000	56,850	55,850	54,800	53,750	52,500	51,250										
Day & Robinson Windows #1 \$2M	113,700	111,700	109,600	107,500	105,000	102,500										
Main Street Reconstruction \$1.895M																
Fire Truck \$615 auth																
Plain Rd Sidewalks																
WA Waste Water Upgrade																
Day & Robinson Windows #2 \$435K	26,750	26,188	25,594													
Roudenbush Renovation Town Share	49,787	48,153	47,013	45,853	43,673	41,503	39,844	38,681								
Roadway Bond #1																
<b>Total GFNon-Excl Authorized Not Yet Issued</b>	<b>393,340</b>	<b>269,090</b>	<b>269,090</b>	-	-	-	-									
Abbot Roof (After MSBA Reimb-928K + HVAC Repair 3	124,250	124,250	124,250	124,250	124,250	124,250	124,250	124,250	124,250	124,250						
Abbot Roof Short Term Int due 9/14/2020, budgeted 6738																
Design & Eng - \$600K SHLN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Short Term Interest																
Roadway Improvements #2 (FY19)	-	-	-	-	-	-	-	-	-	-						
Town Lighting \$500k (to be funded by grants?)																
Town Lighting Short Term Int due 9/14/2020																
Access Controls - School Buildings	-	-	-	-	-	-	-	-	-	-						
Carlisle Road Sidewalk/Pedestrian Safety	-	-	-	-	-	-	-	-	-	-						
TSSTF Communication Improvements	-	-	-	-	-	-	-	-	-	-						
<b>Oak Hill, Plain Road, Moore Rd</b>	<b>269,090</b>															
<b>Total GF Non-Excl Not Yet Authorized - Estimated</b>	<b>263,742</b>	<b>133,760</b>	<b>133,760</b>	<b>133,760</b>	<b>133,760</b>	<b>133,760</b>	-	-	-	-	-	-	-	-	-	-
Demo Center Fire Station (Included w/ New Ctr Bldg)	-	-	-	-	-	-	-	-	-	-						
Roadway Improvements (FY21) Cap Plan reduced to 0	-	-	-	-	-	-	-	-	-	-						
	-	-	-	-	-	-	-	-	-	-						
63 Main Street	-	-	-	-	-	-	-	-	-	-						
Fire Truck	94,846	-	-	-	-	-	-	-	-	-						
Tower Truck	133,760	133,760	133,760	133,760	133,760	133,760	-	-	-	-						
Robinson Roof - MSBA?																
Blanchard Roof - MSBA?	-	-	-	-	-	-	-	-	-	-						
Senior Center HVAC and Roof Ext over sidewalk	35,136	-	-	-	-	-	-	-	-	-						
<b>Estimated Authorized &amp; Unauthorized Non-Excluded D</b>	<b>904,168</b>	<b>768,990</b>	<b>764,106</b>	<b>734,203</b>	<b>728,273</b>	<b>722,353</b>	<b>433,184</b>	<b>432,021</b>	<b>393,340</b>	<b>393,340</b>	<b>269,090</b>	<b>269,090</b>	-	-	-	-

<b>Community Preservation</b>	<b>Proj #</b>	<b>Par Amt</b>	<b>Term</b>	<b>Int Rate</b>	<b>of First Pay</b>	<b>or Dec</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	
<b>Total CPC Enterprise Debt - Permanently Bonded</b>							<b>689,367</b>	<b>792,327</b>	<b>790,405</b>	<b>778,362</b>	<b>865,140</b>	<b>859,927</b>	<b>841,567</b>	<b>820,275</b>	<b>794,711</b>	<b>774,106</b>	<b>753,467</b>	<b>700,672</b>	<b>702,993</b>	<b>682,137</b>	
East Boston Camps																					
Town Hall CPC Share-Refunded							70,339	69,617	67,145	64,672	62,200	61,877	48,547	46,505	44,871	43,237	39,861				
CPC Roudenbush Renovation							281,937	375,548	386,348	382,928	478,328	479,588	484,808	475,808	462,128	453,407	444,344	439,610	448,081	433,375	
Adams Land/Lowell Road Issued 3/19/19							337,091	347,163	336,913	330,763	324,613	318,463	308,213	297,963	287,713	277,463	269,263	261,063	254,913	248,763	
<b>Total CPC Authorized Not Yet Issued</b>							<b>-</b>	<b>-</b>	<b>30,000</b>	<b>163,987</b>	<b>163,987</b>	<b>163,987</b>	<b>163,987</b>	<b>163,987</b>	<b>163,987</b>	<b>163,987</b>	<b>163,987</b>	<b>163,987</b>	<b>163,987</b>	<b>163,987</b>	<b>-</b>
WA Amenitites Building	1	1,344,152	10	4.00%	2023	L			30,000	163,987	163,987	163,987	163,987	163,987	163,987	163,987	163,987	163,987	163,987	163,987	-
Project 2	2																				
Project 3	3																				
Project 4	4																				
Project 5	5																				
Project 6	6																				
Project 7	7																				
<b>Total CPC Not Yet Authorized - Estimated</b>							<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Project 1	1	-		4.00%		L															
Project 2	2																				
Project 3	3																				
Project 4	4																				
Project 5	5																				
Project 6	6																				
Project 7	7																				
Project 8	8																				
Project 9	9																				
Project 10	10																				
<b>Estimated Authorized &amp; Unauthorized CPC Debt</b>							<b>689,367</b>	<b>792,327</b>	<b>820,405</b>	<b>942,349</b>	<b>1,029,126</b>	<b>1,023,914</b>	<b>1,005,554</b>	<b>984,261</b>	<b>958,697</b>	<b>938,092</b>	<b>917,454</b>	<b>864,659</b>	<b>866,980</b>	<b>682,137</b>	



Water Enterprise		Proj #	Par Amt	Term	Int Rate	of First Paym	or Dec	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
<b>Total Water Enterprise Debt - Permanently Bonded</b>								<b>1,003,505</b>	<b>1,082,586</b>	<b>987,187</b>	<b>971,595</b>	<b>433,070</b>	<b>373,856</b>	<b>371,027</b>	<b>358,433</b>	<b>350,962</b>	<b>348,465</b>	<b>332,066</b>	<b>330,814</b>	<b>261,940</b>	<b>260,615</b>	<b>124,258</b>
Water Sys Imprv Art#21 Mar 2012 ATM								35,225	34,725	34,225	33,725	33,225	37,725	37,050	36,375	35,700	34,800	33,900	33,000	37,100	36,050	
Water Sys Imprv Art#7 Oct 2011 STM								98,238	96,838	95,438	99,038	97,538	96,038	99,350	97,550	95,750	98,350	95,800	98,250	95,550	97,850	
Filtration Plant 1 DW 00-13								103,476	100,502													
Filtration Plant Loan 2 DW 00-13A								521,318	529,167	539,017	528,423											
Byrne Ave Water								25,120	24,120	27,120	25,920	24,720										
Country Road Well																						
Stepinski Land								30,880	29,630	29,380	28,080	26,780										
Contract 1 - DWS 09-07 Water Share								4,517	4,512	4,506	4,501	4,495	4,489	4,483	4,477	4,470	4,464	4,457	4,451			
Contract 2 DWS 09-07								64,030	63,953	63,874	63,793	63,711	63,627	63,541	63,454	63,364	63,274	63,181	63,086			
Water Sys Impr \$398K - Graniteville Rd. from Main St. to Patriot Lane								28,090	27,490	27,040	26,590	26,140	25,640	25,140	24,740	24,340	23,940	23,540	23,140	22,740	22,340	21,920
Water Sys Impr \$498K- Pleasant St. from Abbot to Pine St.								35,113	34,363	33,800	33,238	32,675	32,050	31,425	30,925	30,425	29,925	29,425	28,925	28,425	27,925	27,400
Water Syst Extension Rte 40 & Dunstable Rd								44,245	51,638	49,888	48,138	46,388	39,638	38,138	36,638	35,138	33,938	33,338	32,738	32,100	31,425	30,713
Vine Brook Water System (Betterments)								13,255	85,650	82,900	80,150	77,400	74,650	71,900	64,275	61,775	59,775	48,425	47,225	46,025	45,025	44,225
<b>Total Water Authorized Not Yet Issued</b>								<b>-</b>	<b>111,317</b>	<b>600,616</b>	<b>544,040</b>	<b>704,088</b>	<b>688,768</b>	<b>673,448</b>	<b>658,127</b>	<b>642,807</b>	<b>627,486</b>	<b>612,166</b>	<b>596,845</b>	<b>581,525</b>	<b>566,205</b>	<b>550,884</b>
Prospect Hill Water Tank Replacement		1	3,200,000	30	4.00%	2022	D			234,667	230,400	226,133	221,867	217,600	213,333	209,067	204,800	200,533	196,267	192,000	187,733	183,467
Prospect Hill Tank Short term Int due 9/14/21									55,067	32,738												
		2	-	20	4.00%	2020		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Town Farm Water Tank		3	1,200,000	20	4.00%	2022	D		28,800	108,000	105,600	103,200	100,800	98,400	96,000	93,600	91,200	88,800	86,400	84,000	81,600	79,200
Town Farm Tank Short Term Int due 6/21 to 9/21										8,000												
Kirsi Circle Water Main		4	1,830,000	20	4.00%	2022	D		27,450	164,700	161,040	157,380	153,720	150,060	146,400	142,740	139,080	135,420	131,760	128,100	124,440	120,780
Kirsi Circle Water Main Short Term int due 9/2021										14,928												
Oak Hill, Plain Road, Moore Rd		5	2,350,000	20	4.25%	2024	D				217,375	212,381	207,388	202,394	197,400	192,406	187,413	182,419	177,425	172,431	167,438	
Oak Hill, Plain, Moore Rd Short Term Int		6							37,583	47,000												
		7																				
<b>Total Water Not Yet Authorized - Estimated</b>								<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>							
Project 1		1			4.25%																	
Project 2		2			4.25%																	
Project 3		3																				
Project 4		4																				
Project 5		5																				
Project 6		6																				
Project 7		7																				
Project 8		8																				
Project 9		9																				
Project 10		10																				
<b>Estimated Authorized &amp; Unauthorized Water Debt</b>								<b>1,003,505</b>	<b>1,193,903</b>	<b>1,587,803</b>	<b>1,515,635</b>	<b>1,137,159</b>	<b>1,062,624</b>	<b>1,044,474</b>	<b>1,016,560</b>	<b>993,769</b>	<b>975,951</b>	<b>944,232</b>	<b>927,660</b>	<b>843,465</b>	<b>826,820</b>	<b>675,142</b>

<b>Water Enterprise</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>2038</b>	<b>2039</b>	<b>2040</b>	<b>2041</b>	<b>2042</b>	<b>2043</b>	<b>2044</b>	<b>2045</b>	<b>2046</b>	<b>2047</b>	<b>2048</b>	<b>2049</b>
<b>Total Water Enterprise Debt - Permanently</b>	<b>91,750</b>	<b>89,725</b>	<b>92,644</b>	<b>45,506</b>	-	-	-	-	-	-	-	-	-	-	-
Water Sys Imprv Art#21 Mar 2012 ATM															
Water Sys Imprv Art#7 Oct 2011 STM															
Filtration Plant 1 DW 00-13															
Filtration Plant Loan 2 DW 00-13A															
Byrne Ave Water															
Country Road Well															
Stepinski Land															
Contract 1 - DWS 09-07 Water Share															
Contract 2 DWS 09-07															
Water Sys Impr \$398K - Graniteville Rd. from M	21,500	21,000	20,500												
Water SysImpr \$498K- Pleasant St. from Abbot	26,875	26,250	25,625												
Water Syst Extension Rte 40 & Dunstable Rd															
Vine Brook Water System (Betterments)	43,375	42,475	46,519	45,506											
<b>Total Water Authorized Not Yet Issued</b>	<b>535,564</b>	<b>520,243</b>	<b>504,923</b>	<b>489,603</b>	<b>474,282</b>	<b>458,962</b>	<b>443,641</b>	<b>276,821</b>	<b>267,560</b>	<b>140,800</b>	<b>136,533</b>	<b>132,267</b>	<b>128,000</b>	<b>123,733</b>	<b>119,467</b>
Prospect Hill Water Tank Replacement	179,200	174,933	170,667	166,400	162,133	157,867	153,600	149,333	145,067	140,800	136,533	132,267	128,000	123,733	119,467
Prospect Hill Tank Short term Int due 9/14/21															
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Town Farm Water Tank	76,800	74,400	72,000	69,600	67,200	64,800	62,400								
Town Farm Tank Short Term Int due 6/21 to 9/2															
Kirsi Circle Water Main	117,120	113,460	109,800	106,140	102,480	98,820	95,160								
Kirsi Circle Water Main Short Term int due 9/20															
Oak Hill, Plain Road, Moore Rd	162,444	157,450	152,456	147,463	142,469	137,475	132,481	127,488	122,494						
Oak Hill, Plain, Moore Rd Short Term Int															
<b>Total Water Not Yet Authorized - Estimated</b>	<b>-</b>														
Project 1															
Project 2															
Project 3															
Project 4															
Project 5															
Project 6															
Project 7															
Project 8															
Project 9															
Project 10															
<b>Estimated Authorized &amp; Unauthorized Water</b>	<b>627,314</b>	<b>609,968</b>	<b>597,567</b>	<b>535,109</b>	<b>474,282</b>	<b>458,962</b>	<b>443,641</b>	<b>276,821</b>	<b>267,560</b>	<b>140,800</b>	<b>136,533</b>	<b>132,267</b>	<b>128,000</b>	<b>123,733</b>	<b>119,467</b>





Hi Dan,

Below is the list of roads that utilized the FY19 & FY20 ATM Capital appropriation funds for road repairs. The Road Surface Rating (RSR) is a numerical rating index (0-100) which is used to rate the general pavement condition of a roadway. A 100 rating is a roadway in a "like new" condition, while a 0 rating represents a roadway in complete failure.

<b>FY19 Capital Funds</b>	<b>Current RSR</b>
Almeria Circle	96
Blackthorn Road	96
Casie Lane	97
Fletcher Road	96
Granada Drive	96
Greenbrier Drive	98
Indigo Lane	98
Juneberry Lane	98
Primrose Lane	98
Rosebud Lane	98
Sawmill Drive	94
Thistle Lane	98
Villanova Drive	93
Wintergreen Lane	97
<b>FY20 Capital Funds</b>	
Howard Road	98
Chicory Road	98
Heather Drive	97
Honeysuckle Road	98
Magnolia Drive	98

Please let me know if you have any questions. Thank you.

Jeremy

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Jeremy Downs, P.E.  
Assistant Town Engineer  
Town of Westford