

School Budget Forecasting Model 1: March 9, 2021

School Committee Recap Sheet	Description	FY21	Budget	FY22 Proposed	Override Year				
					Year 1	Year 2	Year 3	Year 4	Year 5
A1	Administrative Central Office, Principals & Unit B	\$ 3,255,790		\$ 3,646,306	\$ 3,757,964	\$ 3,867,288	\$ 3,963,970	\$ 4,063,069	
A2	Unit A (Teachers & Nurses)	\$ 41,746,908		\$ 45,624,345	\$ 47,449,319	\$ 49,465,915	\$ 51,444,551	\$ 53,502,334	
A3	Aides/ABA/Paraprofessionals	\$ 7,306,915		\$ 7,490,341	\$ 7,789,955	\$ 8,101,553	\$ 8,425,615	\$ 8,762,640	
A4	Secretaries, Technology & Other Non-Represented	\$ 2,292,688		\$ 2,665,023	\$ 2,744,974	\$ 2,827,323	\$ 2,912,143	\$ 2,999,507	
A5	Substitutes - Daily, Long Term & Sub Nurses	\$ 900,900		\$ 900,900	\$ 945,945	\$ 945,945	\$ 945,945	\$ 945,945	
A6	Other Wages (See Note 1)	\$ 822,450		\$ 861,780	\$ 883,325	\$ 905,408	\$ 928,043	\$ 951,244	
A7	Employee Benefits	\$ 396,750		\$ 412,250	\$ 422,556	\$ 433,120	\$ 443,948	\$ 455,047	
B1	Regular Education & Voke Transportation	\$ 2,996,624		\$ 3,013,769	\$ 3,465,834	\$ 3,569,809	\$ 3,676,904	\$ 3,787,211	
B2	Special Education Transportation	\$ 1,291,750		\$ 1,303,210	\$ 1,368,371	\$ 1,409,422	\$ 1,451,704	\$ 1,495,255	
C1	Net Special Education Tuitions (See Note 2)	\$ 1,721,469		\$ 4,103,811	\$ 4,159,002	\$ 4,366,952	\$ 4,585,299	\$ 4,814,564	
C2	Vocational Tuitions	\$ 2,039,117		\$ 2,070,435	\$ 2,111,844	\$ 2,154,081	\$ 2,197,162	\$ 2,241,105	
D1	Administrative Contracted Services	\$ 599,028		\$ 610,278	\$ 622,484	\$ 634,933	\$ 647,632	\$ 660,585	
D2	Educational Contracted Services	\$ 646,910		\$ 657,510	\$ 670,660	\$ 684,073	\$ 697,755	\$ 711,710	
D3	Textbooks/Curriculum Materials	\$ 176,104		\$ 181,304	\$ 184,930	\$ 188,629	\$ 192,401	\$ 196,249	
D4	Professional Development	\$ 160,885		\$ 165,143	\$ 168,446	\$ 171,815	\$ 175,251	\$ 178,756	
D5	Educational Supplies & Materials	\$ 263,689		\$ 267,109	\$ 272,451	\$ 277,900	\$ 283,458	\$ 289,127	
D6	Other Miscellaneous (i.e. Off. Supp., Ref. Mat.)	\$ 705,966		\$ 808,021	\$ 824,181	\$ 840,665	\$ 857,478	\$ 874,628	
D7	Equipment	\$ 593,340		\$ 613,679	\$ 644,363	\$ 676,581	\$ 710,410	\$ 745,931	
D8	Utilities - Telephone Exp.	\$ 78,000		\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 100,000	
	<b>Total</b>	<b>\$ 67,995,283</b>		<b>\$ 75,440,214</b>	<b>\$ 78,531,602</b>	<b>\$ 81,566,411</b>	<b>\$ 84,584,670</b>	<b>\$ 87,774,906</b>	

Dollar Increase	\$ 3,091,388	\$ 3,034,809	\$ 3,018,259	\$ 3,190,236
Percent Increase	4.10%	3.86%	3.70%	3.77%

Projected Dollars Available for Rebuilding Previously Cut programs and/or Improvement are escalated at 4% for each succeeding year.

4.0%	\$ 75,440,214	\$ 78,457,823	\$ 81,596,135	\$ 84,859,981	\$ 88,254,380
	Projected Dollars Available for Rebuilding Previously Cut programs and/or Improvement	\$ (73,779)	\$ 29,725	\$ 275,311	\$ 479,474
				\$ (30,914)	\$ (32,150)
				\$ 244,397	\$ (254,173)
					\$ 193,150

4.25%	\$ 75,440,214	\$ 78,646,423	\$ 81,988,896	\$ 85,473,424	\$ 89,106,045
	Projected Dollars Available for Rebuilding Previously Cut programs and/or Improvement	\$ 114,821	\$ 422,485	\$ 888,754	\$ 1,331,138
			\$ (119,414)	\$ (124,191)	\$ (129,158)
			\$ 303,071	\$ (315,194)	\$ (327,802)
				\$ 449,369	\$ (467,344)
					\$ 406,834

4.50%	\$ 75,440,214	\$ 78,835,024	\$ 82,382,600	\$ 86,089,817	\$ 89,963,858
	Projected Dollars Available for Rebuilding Previously Cut programs and/or Improvement	\$ 303,422	\$ 816,189	\$ 1,505,147	\$ 2,188,952
			\$ (315,559)	\$ (328,181)	\$ (341,308)
			\$ 500,630	\$ (520,656)	\$ (541,482)
				\$ 656,310	\$ (682,563)
					\$ 623,599

School Budget Forecasting Model Version 2: March 9, 2021

Restore Four Teacher FTE in FY22 [+ \$240,000]

School Committee Recap Sheet	Description	FY21 Budget	FY22 Proposed	Override Year				
				Year 1	Year 2	Year 3	Year 4	Year 5
				FY23 est.	FY24 est.	FY25 est.	FY26 est.	
A1	Administrative Central Office, Principals & Unit B	\$ 3,255,790	\$ 3,646,306	\$ 3,757,964	\$ 3,867,288	\$ 3,963,970	\$ 4,063,069	
A2	Unit A (Teachers & Nurses)	\$ 41,746,908	\$ 45,864,345	\$ 47,698,919	\$ 49,726,123	\$ 51,715,168	\$ 53,783,774	
A3	Aides/ABA/Paraprofessionals	\$ 7,306,915	\$ 7,490,341	\$ 7,789,955	\$ 8,101,553	\$ 8,425,615	\$ 8,762,640	
A4	Secretaries, Technology & Other Non-Represented	\$ 2,292,688	\$ 2,665,023	\$ 2,744,974	\$ 2,827,323	\$ 2,912,143	\$ 2,999,507	
A5	Substitutes - Daily, Long Term & Sub Nurses	\$ 900,900	\$ 900,900	\$ 945,945	\$ 945,945	\$ 945,945	\$ 945,945	
A6	Other Wages (See Note 1)	\$ 822,450	\$ 861,780	\$ 883,325	\$ 905,408	\$ 928,043	\$ 951,244	
A7	Employee Benefits	\$ 396,750	\$ 412,250	\$ 422,556	\$ 433,120	\$ 443,948	\$ 455,047	
B1	Regular Education & Yoke Transportation	\$ 2,996,624	\$ 3,013,769	\$ 3,465,834	\$ 3,569,809	\$ 3,676,904	\$ 3,787,211	
B2	Special Education Transportation	\$ 1,291,750	\$ 1,303,210	\$ 1,368,371	\$ 1,409,422	\$ 1,451,704	\$ 1,495,255	
C1	Net Special Education Tuitions (See Note 2)	\$ 1,721,469	\$ 4,103,811	\$ 4,159,002	\$ 4,366,952	\$ 4,585,299	\$ 4,814,564	
C2	Vocational Tuitions	\$ 2,039,117	\$ 2,070,435	\$ 2,111,844	\$ 2,154,081	\$ 2,197,162	\$ 2,241,105	
D1	Administrative Contracted Services	\$ 599,028	\$ 610,278	\$ 622,484	\$ 634,933	\$ 647,632	\$ 660,585	
D2	Educational Contracted Services	\$ 646,910	\$ 657,510	\$ 670,660	\$ 684,073	\$ 697,755	\$ 711,710	
D3	Textbooks/Curriculum Materials	\$ 176,104	\$ 181,304	\$ 184,930	\$ 188,629	\$ 192,401	\$ 196,249	
D4	Professional Development	\$ 160,885	\$ 165,143	\$ 168,446	\$ 171,815	\$ 175,251	\$ 178,756	
D5	Educational Supplies & Materials	\$ 263,689	\$ 267,109	\$ 272,451	\$ 277,900	\$ 283,458	\$ 289,127	
D6	Other Miscellaneous (i.e. Off. Supp., Ref. Mat.)	\$ 705,966	\$ 808,021	\$ 824,181	\$ 840,665	\$ 857,478	\$ 874,628	
D7	Equipment	\$ 593,340	\$ 613,679	\$ 644,363	\$ 676,581	\$ 710,410	\$ 745,931	
D8	Utilities - Telephone Exp.	\$ 78,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 100,000	
	<b>Total</b>	<b>\$ 67,995,283</b>	<b>\$ 75,680,214</b>	<b>\$ 78,781,202</b>	<b>\$ 81,826,619</b>	<b>\$ 84,855,286</b>	<b>\$ 88,056,347</b>	

Dollar Increase	\$ 3,100,988	\$ 3,045,417	\$ 3,028,668	\$ 3,201,061
Percent Increase	4.10%	3.87%	3.70%	3.77%

Projected Dollars Available for Rebuilding Previously Cut programs and/or Improvement are escalated at 4% for each succeeding year.

4.0%	\$ 75,680,214	\$ 78,707,423	\$ 81,855,719	\$ 85,129,948	\$ 88,535,146
Projected Dollars Available for Rebuilding Previously Cut programs and/or Improvement	\$ (73,779)	\$ 29,101	\$ 274,662	\$ 478,799	\$ 478,799
			\$ (30,265)	\$ (31,475)	\$ (31,475)
			\$ 244,397	\$ (254,173)	\$ (254,173)
				\$ 193,150	\$ 193,150

4.25%	\$ 75,680,214	\$ 78,896,623	\$ 82,249,730	\$ 85,745,343	\$ 89,389,520
Projected Dollars Available for Rebuilding Previously Cut programs and/or Improvement	\$ 115,421	\$ 423,111	\$ 890,057	\$ 1,333,173	\$ 1,333,173
		\$ (120,038)	\$ (124,840)	\$ (129,833)	\$ (129,833)
		\$ 303,073	\$ (315,196)	\$ (327,804)	\$ (327,804)
			\$ 450,021	\$ (468,022)	\$ (468,022)
				\$ 407,514	\$ 407,514

4.50%	\$ 75,680,214	\$ 79,085,824	\$ 82,644,686	\$ 86,363,697	\$ 90,250,063
Projected Dollars Available for Rebuilding Previously Cut programs and/or Improvement	\$ 304,622	\$ 818,067	\$ 1,508,410	\$ 2,193,716	\$ 2,193,716
		\$ (316,807)	\$ (329,479)	\$ (342,658)	\$ (342,658)
		\$ 501,260	\$ (521,311)	\$ (542,163)	\$ (542,163)
			\$ 657,621	\$ (683,925)	\$ (683,925)
				\$ 624,969	\$ 624,969