## Information as of:

## August 2023 Board Meeting

The information and data contained in this spreadableed is based on the MSBA's review of construction cost estimates, contracts and other documentation provided by cities, towns, and regional school districts. This information and data is intended for informational purposes only. The data may have changed based on actual construction bids or contract amendments. The MSBA shall have no responsibility or duty to update any of the information contained in this spreadableed. Additionally, dath in a short or in the information contained in this spreadableed. The information is not available any or to be listed to the report of the information is not available at the time of report generation. This spreadableed may include a periminary review of scope exclusions but all costs is defined as subject to review and audit by the MSBA and may not be legislated for information in the available at the time of report generation. This information is not available at the time of report generation. This information is not available at the time of report generation. The most provided p

Date Board Approved	Mar-14		Jul-14		Jan-16		Dec-17		Oct-20		Aug-21			
District	Boston		Holbrook		Mount Greylock		Westport		Boston		Boston			
-	+		Holbrook Jr Sr HS		Mt Greylock Regional HS		Westport Junior/Senior HS							
									Quincy Upper School		Carter Developmental Center			
Project Type Core Program  Project Scope New Construction		Core Program  New Construction		Core Program Addition / Renovation		Core Program  New Construction		Core Program  New Construction		Core Program New Construction				
		New Construction		Addition / Renovation		New Construction 860		New Construction 650		New Construction				
Enrollment 600  GSF 128,304			1,095		132,800		187,100		178,024		86,130			
GSF 128,304 Assumed Start of Construction Nov-14		217,353 Jun-15		132,600 Jan-17		187,100 Mar-18		176,024 Jul-17		06,130 Oct-23		TOTAL - ALL MIDDLE/HIGH SCHOOLS		
					Jan-17 Dore & Whittier Management Partners,				**				30110	OLS
ОРМ			Symmes Maini & McKee Associates, Inc.		Inc.		CHA Consulting, Inc.		Skanska USA Building, Inc		Hill International Company			
Designer	Designer Jonathan Levi Architects LLC		Flansburgh Associates, Inc.		Perkins Eastman/DPC		Jonathan Levi Architects LLC		HMFH Architects, Inc.		Perkins+Will			
Cost Estimator	Project Management & Cost		Project Management & Cost		Essential Design and Estimating		Project Management & Cost		Project Management & Cost		Project Management & Cost			
Description	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction
Designer	Jonathan Levi Architects LLC		Flansburgh Associates, Inc.		Perkins Eastman/DPC		Jonathan Levi Architects LLC		HMFH Architects, Inc.		Perkins+Will			
Basic Services														
Feasibility Study	\$488,000	0.81%	\$550,000	0.69%	\$600,000	1.15%	\$525,000	0.66%	\$5,846,676	3.98%	\$1,086,886	1.58%	\$9,096,562	1.86%
Design Development	\$1,363,662	2.26%	\$1,730,000	2.17%	\$1,400,000	2.68%	\$1,500,000	1.88%	\$3,797,880	2.59%	\$1,380,000	2.00%	\$11,171,542	2.29%
Construction Contract Documents	\$2,273,125	3.77%	\$2,550,000	3.19%	\$1,550,000	2.96%	\$2,800,000	3.51%	\$4,910,080	3.34%	\$1,932,000	2.80%	\$16,015,205	3.28%
Bidding	\$112,750	0.19%	\$330,000	0.41%	\$145,000	0.28%	\$150,000	0.19%	\$460,320	0.31%	\$552,000	0.80%	\$1,750,070	0.36%
Construction Contract Administration	\$1,536,963	2.55%	\$2,450,000	3.07%	\$1,400,000	2.68%	\$1,800,000	2.25%	\$4,296,320	2.93%	\$1,864,000	2.71%	\$13,347,283	2.74%
Closeout	\$69,125	0.11%	\$200,000	0.25%	\$165,000	0.32%	\$100,000	0.13%	\$284,400	0.19%	\$195,838	0.28%	\$1,014,363	0.21%
Other Basic Services			\$300,000	0.38%	\$40,000	0.08%			\$100,000	0.07%			\$440,000	0.09%
Subtotal Designer Basic Services	\$5,843,625	9.70%	\$8,110,000	10.16%	\$5,300,000	10.13%	\$6,875,000	8.61%	\$19,695,676	13.42%	\$7,010,724	10.18%	\$52,835,025	10.83%
Reimbursable Services														
Construction Testing	\$150,000	0.25%	\$25,000	0.03%	\$25,000	0.05%							\$200,000	0.04%
Printing (Over Minimum)	\$60,000	0.10%	\$120,000	0.15%	\$25,000	0.05%	\$16,500	0.02%	\$60,000	0.04%			\$281,500	0.06%
Other Reimbursable Costs			\$180,000	0.23%	\$5,000	0.01%	\$48,870	0.06%	\$675,000	0.46%	\$335,000	0.49%	\$1,243,870	0.25%
Sub-Consultants					•						·		•	
Hazardous Materials	\$150,000	0.25%	\$240,000	0.30%	\$80,000	0.15%	\$196,350	0.25%	\$50,000	0.03%	\$80,000	0.12%	\$796,350	0.16%
Geotech & Geotech Environment	\$175,000	0.29%	\$200,000	0.25%	\$40,000	0.08%	\$276,650	0.35%	\$750,000	0.51%	\$300,000	0.44%	\$1,741,650	0.36%
Site Survey	\$12,000	0.02%	\$80,000	0.10%	\$15,000	0.03%	\$30,800	0.04%	\$25,000	0.02%	\$15,000	0.02%	\$177,800	0.04%
Wetlands			\$80,000	0.10%	\$5,000	0.01%							\$85,000	0.02%
Traffic Studies	\$30,000	0.05%	\$100,000	0.13%	\$5,000	0.01%	\$20,000	0.03%	\$78,452	0.05%	\$15,000	0.02%	\$248,452	0.05%
Total Designer Fees	\$6,420,625	10.66%	\$9,135,000	11.44%	\$5,500,000	10.51%	\$7,464,170	9.34%	\$21,334,128	14.53%	\$7,755,724	11.26%	\$57,609,647	11.81%
Owner's Project Manager	CHA Consulting, Inc.		Symmes Maini & McKee Associates, Inc.		Dore & Whittier Management Partners, Inc.		CHA Consulting, Inc.		Skanska USA Building, Inc		Hill International Company			
Feasibility Study	\$162,000	0.27%	\$246,272	0.31%	\$250,000	0.48%	\$175,000	0.22%	\$2,426,724	1.65%	\$513,114	0.74%	\$3,773,110	0.77%
Design Development	\$125,000	0.21%	\$254,666	0.32%	\$140,000	0.27%	\$265,000	0.33%	\$516,142	0.35%	\$168,798	0.25%	\$1,469,606	0.30%
Construction Contract Documents	\$175,000	0.29%	\$382,226	0.48%	\$160,000	0.31%	\$320,000	0.40%	\$766,192	0.52%	\$275,000	0.40%	\$2,078,418	0.43%
Bidding	\$30,000	0.05%	\$138,889	0.17%	\$70,000	0.13%	\$55,000	0.07%	\$196,212	0.13%	\$50,000	0.07%	\$540,101	0.11%
Construction Contract Administration	\$1,200,000	1.99%	\$1,802,699	2.26%	\$1,200,000	2.29%	\$1,750,000	2.19%	\$2,833,042	1.93%	\$1,265,000	1.84%	\$10,050,741	2.06%
Closeout	\$90,000	0.15%	\$61,004	0.08%	\$110,000	0.21%	\$60,000	0.08%	\$427,612	0.29%	\$265,000	0.38%	\$1,013,616	0.21%
Extra Services			\$100,000	0.13%	\$15,000	0.03%	\$40,000	0.05%	\$50,000	0.03%	\$100,000	0.15%	\$305,000	0.06%
Other Project Manager Costs														
Reimbursables & Other Services			\$40,000	0.05%	\$5,000	0.01%			\$100,000	0.07%			\$145,000	0.03%
Cost Estimates			\$100,000	0.13%	\$25,000	0.05%							\$125,000	0.03%
Total OPM Fees	\$1,782,000			3.92%	\$1,975,000	3.78%	\$2,665,000	3.34%	\$7,315,924		\$2,636,912		\$19,500,592	4.00%
Total Designer and OPM Fees	\$8,202,625		. ,	15.36%	\$7,475,000	14.29%	\$10,129,170	12.68%	\$28,650,052		\$10,392,636	15.09%	\$77,110,239	15.80%
Total Construction Costs	\$60,245,740		\$79,835,240		\$52,310,706		\$79,880,726		\$146,812,305		\$68,888,383		\$487,973,100	

Wednesday, August 23, 2023