

Information as of:

Estimated Construction & Total Project Budget Cost Data at Schematic Design **[ON OR AFTER JANUARY 1, 2014]**  
**Totals - All School Types**

**August 2020**  
**Board Meeting**

The information and data contained in this spreadsheet, for construction projects starting January 2014, 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, for example, and the MSBA shall have no responsibility or duty to update any of the information contained in this spreadsheet. Please contact the Districts for the most current information. The MSBA hereby disclaims any and all liability and responsibility that may arise in connection with the information contained in this spreadsheet. This spreadsheet may include a preliminary review of scope exclusions but all costs identified are subject to review and audit by the MSBA and may not be eligible for reimbursement by the MSBA.

DESCRIPTION		TOTAL ALL ELEMENTARY SCHOOLS	TOTAL ALL MIDDLE SCHOOLS	TOTAL ALL MIDDLE/HIGH SCHOOLS	TOTAL ALL HIGH SCHOOLS	TOTAL ALL REPAIR SCHOOLS	GRAND TOTAL * ALL SCHOOLS TYPES
<b>Division #</b>	<b>Description of Work</b>						
A	Substructure	\$109,957,068	\$76,170,073	\$15,832,533	\$151,965,483	\$1,895,860	\$356,821,017
B	Shell	\$523,228,837	\$227,763,017	\$69,633,820	\$704,430,858	\$23,177,360	\$1,548,233,892
	B10 Superstructure	\$189,633,913	\$116,079,224	\$28,612,844	\$276,290,077	\$5,280,399	\$615,896,457
	B20 Exterior Enclosure	\$249,956,261	\$113,698,649	\$29,321,189	\$334,323,281	\$12,237,532	\$739,536,912
	B2010 Exterior Walls	\$154,530,045	\$98,358,160	\$15,303,721	\$216,909,390	\$4,156,567	\$489,257,883
	B2020 Exterior Windows	\$65,807,287	\$33,955,921	\$8,902,620	\$100,270,441	\$2,193,547	\$211,129,816
	B2030 Exterior Doors	\$6,493,942	\$1,734,601	\$579,242	\$5,144,822	\$164,150	\$14,116,657
	B30 Roofing	\$93,638,863	\$41,938,371	\$11,699,797	\$93,817,500	\$5,659,429	\$236,153,760
C	Interiors	\$333,484,933	\$143,381,546	\$48,752,455	\$486,437,299	\$15,289,603	\$1,027,345,876
D	Services	\$533,588,158	\$245,097,659	\$79,204,034	\$835,512,919	\$51,599,569	\$1,744,982,339
	D10 Conveying	\$7,514,390	\$4,948,770	\$982,200	\$10,486,517	\$24,430,487	\$24,430,487
	D20 Plumbing	\$74,690,220	\$44,518,271	\$11,828,331	\$115,036,027	\$5,846,281	\$251,919,130
	D30 HVAC	\$240,293,990	\$142,238,808	\$32,183,415	\$363,213,415	\$24,416,085	\$802,349,650
	D40 Fire Protection	\$27,801,286	\$15,356,851	\$4,524,016	\$40,793,023	\$2,531,645	\$91,006,821
	D50 Electrical Utilities	\$183,269,272	\$118,362,105	\$29,686,072	\$305,980,000	\$18,306,949	\$655,603,397
E	Furnishings & Fixed Equipment	\$90,677,550	\$34,737,514	\$14,005,622	\$128,660,172	\$3,566,905	\$261,647,763
	Building Value Engineering	\$519,545	\$0	\$0	\$0	\$0	\$519,545
	<b>Building Subtotal</b>	<b>\$1,581,436,091</b>	<b>\$711,444,410</b>	<b>\$227,428,504</b>	<b>\$2,307,006,731</b>	<b>\$95,529,297</b>	<b>\$4,922,845,033</b>
F	Special Construction & Demo	\$54,893,430	\$23,368,484	\$16,737,754	\$136,741,954	\$7,436,775	\$239,178,397
G	Other Site Construction	\$269,034,752	\$77,548,439	\$27,348,300	\$309,984,213	\$8,012,996	\$691,928,700
	G10 Site Preparation	\$54,617,107	\$25,534,937	\$7,624,144	\$105,929,986	\$1,647,215	\$195,353,389
	G20 Site Improvements	\$135,089,776	\$53,849,180	\$11,268,332	\$143,317,253	\$3,705,347	\$347,239,888
	G30 Mechanical Utilities	\$57,462,636	\$22,131,751	\$7,022,103	\$39,080,018	\$1,802,392	\$127,498,900
	G40 Electrical Utilities	\$21,855,233	\$9,849,142	\$1,433,721	\$21,656,956	\$858,042	\$55,653,094
	Other Site Construction	\$8,452,757	\$207,177	\$0	\$34,697,930	\$0	\$43,357,864
	<b>Subtotal</b>	<b>\$1,913,817,030</b>	<b>\$812,568,510</b>	<b>\$271,514,558</b>	<b>\$2,788,430,828</b>	<b>\$110,979,068</b>	<b>\$5,897,309,994</b>
Z	Mark-Ups	\$494,520,651	\$198,762,357	\$60,688,999	\$770,478,130	\$31,281,466	\$1,555,731,603
Z	Insurance	\$27,278,517	\$17,083,091	\$3,850,532	\$60,268,243	\$1,258,420	\$109,738,803
Z	Subcontractor Bond	\$17,685,050	\$9,297,013	\$2,566,619	\$23,834,947	\$1,689,961	\$55,073,590
Z	Design & Pricing Contingency	\$188,039,261	\$102,519,385	\$20,307,444	\$267,283,792	\$10,154,184	\$588,304,066
Z	General Conditions	\$171,713,854	\$87,223,586	\$24,475,480	\$222,681,954	\$10,911,986	\$317,006,870
Z	Overhead & Profit	\$66,447,651	\$33,027,737	\$6,867,756	\$123,228,854	\$3,206,092	\$232,777,790
Z	CM at Risk Contingency	\$23,356,318	\$14,592,463	\$2,621,168	\$73,180,640	\$4,060,823	\$117,811,412
	<b>Construction Subtotal</b>	<b>\$2,408,337,681</b>	<b>\$1,011,330,867</b>	<b>\$332,203,557</b>	<b>\$3,558,908,958</b>	<b>\$142,260,534</b>	<b>\$7,453,041,597</b>
	Project Scope Adjustments	\$0	\$3,189,747	\$0	\$26,615,232	\$0	\$29,804,979
Z	Escalation to Construction Mid-Point	\$99,300,221	\$55,530,732	\$14,107,017	\$175,287,889	\$5,924,970	\$350,150,629
	<b>Total Construction Cost</b>	<b>\$2,507,637,902</b>	<b>\$1,051,617,676</b>	<b>\$346,310,574</b>	<b>\$3,760,811,779</b>	<b>\$148,185,504</b>	<b>\$7,814,563,435</b>
Bid Alternates	\$17,573,367	\$10,083,639	\$1,255,255	\$16,542,456	\$0	\$0	\$45,454,717
CM Pre-Construction Services	\$3,549,616	\$2,870,984	\$705,000	\$8,432,780	\$348,500	\$0	\$15,906,880
Construction Contingency	\$114,947,566	\$65,598,419	\$14,670,289	\$172,696,572	\$6,214,875	\$0	\$374,127,721
Designer	\$275,694,429	\$106,296,909	\$33,576,503	\$392,398,694	\$15,637,767	\$0	\$823,604,302
OPM & other Professional services	\$99,348,120	\$37,498,080	\$11,918,421	\$135,110,716	\$5,504,882	\$0	\$289,380,219
FF&E/IT	\$88,705,182	\$37,580,910	\$11,168,000	\$120,662,287	\$3,246,000	\$0	\$261,362,379
Legal Fees	\$1,170,000	\$297,000	\$300,000	\$1,061,000	\$87,000	\$0	\$2,645,000
Other Soft Costs	\$39,862,910	\$10,512,586	\$3,287,100	\$40,262,494	\$1,288,000	\$0	\$95,213,090
Owner's Contingency	\$35,733,700	\$22,673,534	\$6,461,836	\$50,084,744	\$3,124,432	\$0	\$118,078,246
	<b>Total Project Budget</b>	<b>\$3,174,666,443</b>	<b>\$1,318,562,141</b>	<b>\$429,282,978</b>	<b>\$4,698,063,522</b>	<b>\$183,636,960</b>	<b>\$9,804,312,044</b>
Bid Alternates	\$6,531,572	\$6,085,239	\$1,255,255	\$11,997,495	\$0	\$0	\$25,869,561
Ineligible Costs & Contingencies	\$80,719,354	\$38,459,558	\$9,500,752	\$123,005,991	\$2,683,233	\$0	\$254,368,888
Scope Exclusions	\$802,891,898	\$439,512,905	\$68,187,437	\$1,307,097,023	\$16,413,396	\$0	\$2,634,102,659
	<b>Basis for Total Facilities Grant</b>	<b>\$2,284,523,619</b>	<b>\$990,732,099</b>	<b>\$350,439,534</b>	<b>\$3,255,963,013</b>	<b>\$164,540,331</b>	<b>\$7,046,198,596</b>
	<b>Maximum Facilities Grant</b>	<b>\$1,381,563,425</b>	<b>\$643,184,992</b>	<b>\$207,241,698</b>	<b>\$2,062,036,890</b>	<b>\$92,085,182</b>	<b>\$4,386,112,187</b>

\* Total Cost data does not include all Repair Projects, Green Repair Program Projects, Science Lab Projects, Wait List Projects, and the Beverly High School and Norwood High School Projects for which cost data was not available in the required format.