

Information as of:

Estimated Construction & Total Project Budget Cost Data at Schematic Design [ON OR AFTER JANUARY 1, 2014]

Totals - All School Types

December 2019  
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
Division #	Description of Work						
A	Substructure	\$104,806,372	\$65,933,220	\$15,832,533	\$126,063,604	\$1,895,860	\$314,531,589
B	Shell	\$501,652,783	\$227,763,017	\$69,633,820	\$595,466,303	\$23,177,360	\$1,417,693,283
B10	Superstructure	\$181,139,920	\$93,391,022	\$28,612,844	\$236,357,578	\$5,280,399	\$544,781,763
B20	Exterior Enclosure	\$239,822,979	\$113,698,649	\$29,321,189	\$276,631,666	\$12,237,532	\$671,712,015
B2010	Exterior Walls	\$147,900,764	\$83,050,788	\$15,303,721	\$186,579,116	\$4,156,567	\$436,990,956
B2020	Exterior Windows	\$62,683,537	\$33,955,921	\$8,902,620	\$85,401,102	\$2,193,547	\$193,136,727
B2030	Exterior Doors	\$6,113,591	\$1,734,601	\$579,242	\$4,651,448	\$164,150	\$13,243,032
B30	Roofing	\$80,689,884	\$34,967,750	\$11,699,787	\$82,477,059	\$5,659,429	\$215,493,909
C	Interiors	\$312,336,189	\$143,381,546	\$48,752,495	\$405,032,201	\$15,289,603	\$924,792,034
D	Services	\$506,056,856	\$245,097,659	\$79,204,034	\$706,366,787	\$51,599,569	\$1,588,324,905
D10	Conveying	\$6,907,107	\$4,026,400	\$982,200	\$9,034,942	\$498,610	\$21,449,259
D20	Plumbing	\$71,161,188	\$37,115,005	\$11,828,331	\$96,118,794	\$5,846,281	\$222,069,599
D30	HVAC	\$227,490,980	\$118,891,860	\$32,183,415	\$305,787,348	\$24,416,085	\$708,769,688
D40	Fire Protection	\$26,345,552	\$12,735,132	\$4,524,016	\$34,622,615	\$2,531,645	\$80,758,960
D50	Electrical Utilities	\$174,152,029	\$97,977,476	\$29,686,072	\$260,803,088	\$18,306,948	\$580,925,613
E	Furnishings & Fixed Equipment	\$79,201,893	\$34,737,514	\$14,005,622	\$109,128,707	\$3,566,905	\$240,640,641
	Building Value Engineering	\$519,545	\$0	\$0	\$0	\$0	\$519,545
	<b>Building Subtotal</b>	<b>\$1,504,573,638</b>	<b>\$711,444,410</b>	<b>\$227,428,504</b>	<b>\$1,942,057,602</b>	<b>\$95,529,297</b>	<b>\$4,481,033,451</b>
F	Special Construction & Demo	\$52,713,953	\$23,368,484	\$16,737,754	\$120,597,204	\$7,436,775	\$220,854,170
G	Other Site Construction	\$256,828,612	\$77,548,439	\$27,348,300	\$247,999,813	\$8,012,996	\$617,738,160
G10	Site Preparation	\$52,412,796	\$19,680,022	\$7,624,144	\$56,466,592	\$1,647,215	\$137,830,769
G20	Site Improvements	\$128,603,844	\$43,975,091	\$11,268,332	\$135,278,501	\$3,705,347	\$322,831,115
G30	Mechanical Utilities	\$55,235,851	\$16,079,432	\$7,022,103	\$36,075,912	\$1,802,392	\$116,215,690
G40	Electrical Utilities	\$20,576,121	\$7,779,245	\$1,433,721	\$20,178,808	\$858,042	\$50,825,937
	Other Site Construction	\$7,630,561	\$207,177	\$0	\$1,627,095	\$0	\$9,464,833
	<b>Subtotal</b>	<b>\$1,821,746,764</b>	<b>\$812,568,510</b>	<b>\$271,514,558</b>	<b>\$2,312,281,714</b>	<b>\$110,979,068</b>	<b>\$5,329,090,614</b>
Z	Mark-Ups	\$469,716,510	\$198,762,357	\$60,688,999	\$634,497,253	\$31,281,466	\$1,394,946,585
Z	Insurance	\$25,163,982	\$15,919,421	\$3,850,532	\$52,408,492	\$1,258,420	\$98,600,847
Z	Subcontractor Bond	\$17,203,257	\$7,338,920	\$2,566,619	\$18,595,929	\$1,689,961	\$47,394,686
Z	Design & Pricing Contingency	\$179,128,191	\$85,125,392	\$20,307,444	\$219,986,259	\$10,154,184	\$514,701,470
Z	General Conditions	\$162,964,757	\$74,654,628	\$24,475,480	\$185,147,371	\$10,911,986	\$458,154,222
Z	Overhead & Profit	\$63,461,327	\$27,101,658	\$6,867,756	\$99,535,931	\$3,206,092	\$200,172,764
Z	CM at Risk Contingency	\$21,794,996	\$14,592,463	\$2,621,168	\$58,823,271	\$4,060,823	\$101,892,721
	<b>Construction Subtotal</b>	<b>\$2,291,463,274</b>	<b>\$1,011,330,867</b>	<b>\$332,203,557</b>	<b>\$2,946,778,967</b>	<b>\$142,260,534</b>	<b>\$6,724,037,199</b>
	Project Scope Adjustments	\$0	\$3,189,747	\$0	\$26,615,232	\$0	\$29,804,979
Z	Escalation to Construction Mid-Point	\$92,802,380	\$42,572,836	\$14,107,017	\$144,874,949	\$5,924,970	\$300,282,152
	<b>Total Construction Cost</b>	<b>\$2,384,265,654</b>	<b>\$1,051,617,676</b>	<b>\$346,310,574</b>	<b>\$3,118,269,148</b>	<b>\$148,185,504</b>	<b>\$7,048,648,556</b>
	Bid Alternates	\$17,573,367	\$10,083,639	\$1,255,255	\$16,542,456	\$0	\$45,454,717
	CM Pre-Construction Services	\$3,376,616	\$2,274,604	\$705,000	\$7,132,780	\$348,500	\$13,837,500
	Construction Contingency	\$110,319,047	\$54,129,801	\$14,670,289	\$144,324,657	\$6,214,875	\$329,658,669
	Designer	\$261,925,877	\$106,296,909	\$33,576,503	\$324,241,955	\$15,637,767	\$741,679,011
	OPM & other Professional services	\$94,367,207	\$37,498,080	\$11,918,421	\$115,944,773	\$5,504,882	\$265,233,363
	FF&E/IT	\$85,122,144	\$37,580,910	\$11,168,000	\$101,068,155	\$3,246,000	\$238,185,209
	Legal Fees	\$1,160,000	\$297,000	\$30,000	\$1,046,000	\$87,000	\$2,620,000
	Other Soft Costs	\$39,340,910	\$10,512,586	\$3,287,100	\$34,038,494	\$1,288,000	\$88,467,090
	Owner's Contingency	\$34,022,999	\$18,106,010	\$6,461,836	\$35,677,874	\$3,124,432	\$97,393,151
	<b>Total Project Budget</b>	<b>\$3,021,917,472</b>	<b>\$1,318,562,141</b>	<b>\$429,382,978</b>	<b>\$3,898,286,292</b>	<b>\$183,636,960</b>	<b>\$8,851,785,843</b>
	Bid Alternates	\$6,531,572	\$6,085,239	\$1,255,255	\$11,997,495	\$0	\$25,869,561
	Ineligible Costs & Contingencies	\$77,781,865	\$29,463,870	\$9,500,752	\$102,106,584	\$2,683,233	\$221,536,304
	Scope Exclusions	\$764,357,081	\$357,224,495	\$68,187,437	\$968,888,880	\$16,413,396	\$2,175,071,289
	<b>Basis for Total Facilities Grant</b>	<b>\$2,173,246,954</b>	<b>\$990,732,099</b>	<b>\$350,439,534</b>	<b>\$2,815,293,333</b>	<b>\$164,540,331</b>	<b>\$6,494,252,251</b>
	<b>Maximum Facilities Grant</b>	<b>\$1,292,542,093</b>	<b>\$643,184,992</b>	<b>\$207,241,698</b>	<b>\$1,767,373,571</b>	<b>\$92,085,182</b>	<b>\$4,002,427,536</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.