

Information as of:

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

Totals - All School Types

October 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
Division #	Description of Work						
A	Substructure	\$113,107,227	\$76,170,073	\$29,425,441	\$151,965,483	\$1,895,860	\$372,564,084
B	Shell	\$536,117,663	\$227,763,017	\$136,599,356	\$704,430,858	\$23,177,360	\$1,628,088,254
B10	Superstructure	\$193,648,460	\$116,079,224	\$51,240,697	\$276,290,077	\$5,280,399	\$642,538,857
B20	Exterior Enclosure	\$256,639,453	\$113,698,649	\$67,864,746	\$334,323,281	\$12,237,532	\$784,763,661
B2010	Exterior Walls	\$159,160,668	\$98,358,160	\$37,961,989	\$216,909,390	\$4,156,567	\$516,546,774
B2020	Exterior Windows	\$67,699,872	\$33,955,921	\$24,411,015	\$100,270,441	\$2,193,547	\$228,530,796
B2030	Exterior Doors	\$6,653,826	\$1,734,601	\$956,136	\$5,144,822	\$164,150	\$14,653,535
B30	Roofing	\$85,829,750	\$41,938,371	\$17,493,913	\$93,817,500	\$5,659,429	\$244,738,963
C	Interiors	\$340,438,758	\$143,381,546	\$80,678,491	\$486,437,299	\$15,289,603	\$1,066,225,697
D	Services	\$546,478,572	\$245,097,659	\$130,069,327	\$835,512,919	\$51,599,569	\$1,808,758,046
D10	Conveying	\$7,688,390	\$4,948,770	\$2,677,200	\$10,486,517	\$498,610	\$26,299,487
D20	Plumbing	\$76,485,692	\$44,518,271	\$18,113,686	\$115,036,027	\$5,846,281	\$259,999,957
D30	HVAC	\$246,785,385	\$142,238,808	\$55,716,783	\$363,217,352	\$24,416,085	\$832,374,413
D40	Fire Protection	\$28,312,155	\$15,356,851	\$6,983,578	\$40,793,023	\$2,531,645	\$93,977,252
D50	Electrical Utilities	\$187,206,950	\$118,362,105	\$46,578,080	\$305,980,000	\$18,306,948	\$676,434,083
E	Furnishings & Fixed Equipment	\$82,163,651	\$34,737,514	\$22,499,051	\$128,660,172	\$3,566,905	\$271,627,293
	Building Value Engineering	\$519,545	\$0	\$0	\$0	\$0	\$519,545
	Building Subtotal	\$1,618,825,416	\$711,444,410	\$399,271,666	\$2,307,006,731	\$95,529,297	\$5,132,077,520
F	Special Construction & Demo	\$56,783,843	\$23,368,484	\$22,712,984	\$136,741,954	\$7,436,775	\$247,044,040
G	Other Site Construction	\$281,487,586	\$77,548,439	\$46,487,223	\$309,984,213	\$8,012,996	\$723,520,457
G10	Site Preparation	\$56,616,948	\$25,534,937	\$12,120,085	\$105,929,986	\$1,647,215	\$201,849,171
G20	Site Improvements	\$140,105,323	\$53,849,180	\$19,432,376	\$143,317,253	\$3,705,347	\$360,409,479
G30	Mechanical Utilities	\$62,058,676	\$22,131,751	\$9,449,081	\$39,080,018	\$1,802,392	\$134,521,918
G40	Electrical Utilities	\$22,706,639	\$9,849,142	\$2,238,451	\$21,656,956	\$858,042	\$57,309,230
	Other Site Construction	\$8,452,757	\$207,177	\$3,247,230	\$34,697,930	\$0	\$46,605,094
	Subtotal	\$1,965,549,602	\$812,568,510	\$468,471,873	\$2,788,430,828	\$110,979,068	\$6,145,999,881
Z	Mark-Ups	\$508,763,522	\$198,762,357	\$116,321,962	\$770,478,130	\$31,281,466	\$1,625,607,437
Z	Insurance	\$28,577,243	\$17,083,091	\$7,381,829	\$60,268,243	\$1,258,420	\$114,568,826
Z	Subcontractor Bond	\$17,685,050	\$9,297,013	\$3,596,231	\$23,834,947	\$56,103,202	\$1,689,961
Z	Design & Pricing Contingency	\$193,212,518	\$102,519,385	\$42,222,482	\$267,283,792	\$10,154,184	\$615,392,361
Z	General Conditions	\$176,571,808	\$87,223,596	\$43,112,216	\$222,681,954	\$10,911,986	\$540,501,560
Z	Overhead & Profit	\$67,937,939	\$33,027,737	\$12,493,734	\$123,228,554	\$3,206,092	\$239,894,056
Z	CM at Risk Contingency	\$24,778,964	\$14,592,463	\$7,515,470	\$73,180,640	\$4,060,823	\$124,128,360
	Construction Subtotal	\$2,474,313,124	\$1,011,330,867	\$584,793,835	\$3,558,908,958	\$142,260,534	\$7,771,607,318
	Project Scope Adjustments	\$0	\$3,189,747	\$0	\$26,615,232	\$0	\$29,804,979
Z	Escalation to Construction Mid-Point	\$101,050,074	\$55,530,732	\$26,869,880	\$175,287,589	\$5,924,970	\$364,663,245
	Total Construction Cost	\$2,575,363,198	\$1,051,617,676	\$346,310,574	\$3,760,811,779	\$148,185,504	\$7,882,288,731
	Bid Alternates	\$17,573,367	\$10,083,639	\$1,255,255	\$16,542,456	\$0	\$45,454,717
	CM Pre-Construction Services	\$3,769,616	\$2,870,984	\$1,667,700	\$8,432,780	\$348,500	\$17,089,580
	Construction Contingency	\$117,859,566	\$65,598,419	\$29,627,073	\$172,696,572	\$6,214,875	\$391,996,505
	Designer	\$283,236,929	\$106,296,909	\$68,262,576	\$392,398,694	\$15,637,767	\$865,832,875
	OPM & other Professional services	\$101,763,453	\$37,498,080	\$23,604,987	\$135,110,716	\$5,504,882	\$303,482,118
	FF&E/IT	\$90,768,932	\$37,580,910	\$17,183,000	\$120,662,287	\$3,246,000	\$269,441,129
	Legal Fees	\$1,205,000	\$297,000	\$40,000	\$1,061,000	\$87,000	\$2,690,000
	Other Soft Costs	\$40,684,210	\$10,512,586	\$6,887,100	\$40,262,494	\$1,288,000	\$99,634,390
	Owner's Contingency	\$36,385,521	\$22,673,534	\$9,115,367	\$50,084,744	\$3,124,432	\$121,383,598
	Total Project Budget	\$3,259,053,443	\$1,318,562,141	\$769,306,773	\$4,698,063,522	\$183,636,960	\$10,228,622,839
	Bid Alternates	\$6,531,572	\$6,085,239	\$1,255,255	\$11,997,495	\$0	\$25,869,561
	Ineligible Costs & Contingencies	\$113,592,510	\$38,459,558	\$65,547,152	\$123,005,991	\$2,683,233	\$343,288,444
	Scope Exclusions	\$805,126,645	\$439,512,905	\$175,506,972	\$1,307,097,023	\$16,413,396	\$2,743,656,941
	Basis for Total Facilities Grant	\$2,333,802,716	\$990,732,099	\$526,997,394	\$3,255,963,013	\$164,540,331	\$7,272,035,553
	Maximum Facilities Grant	\$1,408,947,819	\$643,184,992	\$315,808,640	\$2,062,036,890	\$92,085,182	\$4,522,063,524

* 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.