

Information as of:

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

Totals - All School Types

December 2018  
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	\$80,006,294	\$60,464,674	\$15,832,533	\$96,021,096	\$1,895,860	\$254,220,457
B	Shell	\$361,652,994	\$227,763,017	\$69,633,820	\$466,970,450	\$23,177,360	\$1,149,197,641
B10	Superstructure	\$127,915,768	\$83,576,012	\$28,612,844	\$182,413,305	\$5,280,399	\$427,798,328
B20	Exterior Enclosure	\$173,277,344	\$113,698,649	\$29,321,189	\$217,440,713	\$12,237,532	\$545,975,427
	B2010 Exterior Walls	\$114,299,460	\$70,702,231	\$15,303,721	\$150,338,342	\$4,156,567	\$354,800,321
	B2020 Exterior Windows	\$44,810,798	\$33,955,921	\$8,902,620	\$63,389,367	\$2,193,547	\$153,252,253
	B2030 Exterior Doors	\$4,656,872	\$1,734,601	\$579,242	\$3,713,004	\$164,150	\$10,847,869
B30	Roofing	\$60,459,882	\$30,488,356	\$11,699,787	\$67,116,432	\$5,659,429	\$175,423,886
C	Interiors	\$222,582,366	\$143,381,546	\$48,752,495	\$310,341,477	\$15,289,603	\$740,347,487
D	Services	\$357,001,801	\$245,097,659	\$79,204,034	\$548,949,274	\$51,599,569	\$1,281,852,337
	D10 Conveying	\$4,687,126	\$3,753,600	\$982,200	\$6,738,742	\$498,610	\$16,660,278
	D20 Plumbing	\$49,605,027	\$33,464,425	\$11,828,331	\$73,979,097	\$5,846,281	\$174,723,161
	D30 HVAC	\$159,784,801	\$106,227,222	\$32,183,415	\$231,111,769	\$24,416,085	\$553,723,292
	D40 Fire Protection	\$18,719,226	\$11,570,848	\$4,524,016	\$27,486,792	\$2,531,645	\$64,832,527
	D50 Electrical Utilities	\$124,205,621	\$90,081,564	\$29,686,072	\$209,632,874	\$18,306,948	\$471,913,079
E	Furnishings & Fixed Equipment	\$56,013,265	\$34,737,514	\$14,005,622	\$85,931,987	\$3,566,905	\$194,255,293
	Building Value Engineering	\$519,545	\$0	\$0	\$0	\$0	\$519,545
	<b>Building Subtotal</b>	<b>\$1,077,776,265</b>	<b>\$711,444,410</b>	<b>\$227,428,504</b>	<b>\$1,508,214,284</b>	<b>\$95,529,297</b>	<b>\$3,620,392,760</b>
F	Special Construction & Demo	\$39,007,705	\$23,368,484	\$16,737,754	\$88,397,359	\$7,436,775	\$174,948,077
G	Other Site Construction	\$172,089,389	\$77,548,439	\$27,348,300	\$206,140,269	\$8,012,996	\$491,139,393
	G10 Site Preparation	\$36,683,461	\$17,920,474	\$7,624,144	\$45,828,939	\$1,647,215	\$109,704,233
	G20 Site Improvements	\$82,870,306	\$38,157,828	\$11,268,332	\$113,423,621	\$3,705,347	\$249,425,434
	G30 Mechanical Utilities	\$38,299,621	\$14,421,492	\$7,022,103	\$31,401,265	\$1,802,392	\$92,946,873
	G40 Electrical Utilities	\$14,236,001	\$7,048,645	\$1,433,721	\$15,486,444	\$858,042	\$39,062,853
	Other Site Construction	\$3,914,342	\$207,177	\$0	\$358,498	\$0	\$4,480,017
	<b>Subtotal</b>	<b>\$1,292,787,701</b>	<b>\$812,568,510</b>	<b>\$271,514,558</b>	<b>\$1,803,110,410</b>	<b>\$110,979,068</b>	<b>\$4,290,960,247</b>
Z	Mark-Ups	\$333,025,145	\$198,762,357	\$60,688,999	\$489,760,743	\$31,281,466	\$1,113,518,710
Z	Insurance	\$16,180,704	\$13,504,604	\$3,850,532	\$43,651,877	\$1,258,420	\$78,446,137
Z	Subcontractor Bond	\$11,337,056	\$7,338,920	\$2,566,619	\$15,266,133	\$1,689,961	\$38,198,689
Z	Design & Pricing Contingency	\$127,073,815	\$75,169,439	\$20,307,444	\$175,068,419	\$10,154,184	\$407,773,301
Z	General Conditions	\$118,340,730	\$66,804,836	\$24,475,480	\$130,128,937	\$10,911,986	\$350,661,969
Z	Overhead & Profit	\$44,012,874	\$24,801,833	\$6,867,756	\$84,304,468	\$3,206,092	\$163,193,023
Z	CM at Risk Contingency	\$16,079,966	\$11,142,725	\$2,621,168	\$41,340,909	\$4,060,823	\$75,245,591
	<b>Construction Subtotal</b>	<b>\$1,625,812,846</b>	<b>\$1,011,330,867</b>	<b>\$332,203,557</b>	<b>\$2,292,871,153</b>	<b>\$142,260,534</b>	<b>\$5,404,478,957</b>
	Project Scope Adjustments	\$0	\$3,189,747	\$0	\$26,615,232	\$0	\$29,804,979
Z	Escalation to Construction Mid-Point	\$64,599,518	\$37,097,062	\$14,107,017	\$107,673,895	\$5,924,970	\$229,402,462
	<b>Total Construction Cost</b>	<b>\$1,690,412,364</b>	<b>\$1,051,617,676</b>	<b>\$346,310,574</b>	<b>\$2,427,160,280</b>	<b>\$148,185,504</b>	<b>\$5,663,686,398</b>
	Bid Alternates	\$8,017,018	\$10,083,639	\$1,255,255	\$16,542,456	\$0	\$35,898,368
	CM Pre-Construction Services	\$2,576,616	\$1,794,604	\$705,000	\$5,182,780	\$348,500	\$10,607,500
	Construction Contingency	\$78,803,641	\$47,724,519	\$14,670,289	\$109,895,470	\$6,214,875	\$257,308,794
	Designer	\$186,522,097	\$106,296,909	\$33,576,503	\$250,834,360	\$15,637,767	\$592,867,636
	OPM & other Professional services	\$67,635,300	\$37,498,080	\$11,918,421	\$91,500,994	\$5,504,882	\$214,057,677
	FF&E/IT	\$61,848,895	\$37,580,910	\$11,168,000	\$76,063,380	\$3,246,000	\$189,907,185
	Legal Fees	\$835,000	\$247,000	\$30,000	\$901,000	\$87,000	\$2,100,000
	Other Soft Costs	\$32,223,660	\$10,512,586	\$3,287,100	\$26,544,384	\$1,288,000	\$73,855,730
	Owner's Contingency	\$22,654,447	\$15,206,218	\$6,461,836	\$23,689,039	\$3,124,432	\$71,135,972
	<b>Total Project Budget</b>	<b>\$2,151,529,038</b>	<b>\$1,318,562,141</b>	<b>\$429,382,978</b>	<b>\$3,028,314,143</b>	<b>\$183,636,960</b>	<b>\$7,111,425,260</b>
	Bid Alternates	\$6,531,572	\$6,085,239	\$1,255,255	\$11,997,495	\$0	\$25,869,561
	Ineligible Costs & Contingencies	\$53,204,992	\$25,620,701	\$9,500,752	\$77,292,934	\$2,683,233	\$168,302,612
	Scope Exclusions	\$492,991,378	\$296,124,102	\$68,187,437	\$730,855,361	\$16,413,396	\$1,604,571,674
	<b>Basis for Total Facilities Grant</b>	<b>\$1,598,801,096</b>	<b>\$990,732,099</b>	<b>\$350,439,534</b>	<b>\$2,208,168,353</b>	<b>\$164,540,331</b>	<b>\$5,312,681,413</b>
	<b>Maximum Facilities Grant</b>	<b>\$944,592,680</b>	<b>\$643,184,992</b>	<b>\$207,241,698</b>	<b>\$1,379,491,390</b>	<b>\$92,085,182</b>	<b>\$3,266,595,942</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.