

Information as of:

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

Totals - All School Types

April 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	\$85,509,162	\$65,933,220	\$15,832,533	\$120,505,424	\$1,895,860	\$289,676,199
B	Shell	\$392,304,305	\$227,763,017	\$69,633,820	\$466,970,450	\$23,177,360	\$1,179,848,952
B10	Superstructure	\$139,428,901	\$93,391,022	\$28,612,844	\$225,890,526	\$5,280,399	\$492,603,692
B20	Exterior Enclosure	\$187,437,966	\$113,698,649	\$29,321,189	\$217,440,713	\$12,237,532	\$560,136,049
	B2010 Exterior Walls	\$122,712,568	\$83,050,788	\$15,303,721	\$180,135,371	\$4,156,567	\$405,359,015
	B2020 Exterior Windows	\$50,124,143	\$33,955,921	\$8,902,620	\$82,195,603	\$2,193,547	\$177,371,834
	B2030 Exterior Doors	\$5,091,041	\$1,734,601	\$579,242	\$4,450,208	\$164,150	\$12,019,242
B30	Roofing	\$65,437,438	\$34,967,750	\$11,699,787	\$78,140,693	\$5,659,429	\$195,905,097
C	Interiors	\$239,757,932	\$143,381,546	\$48,752,495	\$310,341,477	\$15,289,603	\$757,523,053
D	Services	\$391,534,158	\$245,097,659	\$79,204,034	\$548,949,274	\$51,599,569	\$1,316,384,694
	D10 Conveying	\$5,152,126	\$4,026,400	\$982,200	\$8,788,742	\$498,610	\$19,448,078
	D20 Plumbing	\$54,462,622	\$37,115,005	\$11,828,331	\$91,808,952	\$5,846,281	\$201,061,191
	D30 HVAC	\$174,896,624	\$118,891,860	\$32,183,415	\$294,444,203	\$24,416,085	\$644,832,187
	D40 Fire Protection	\$20,320,176	\$12,735,132	\$4,524,016	\$33,382,271	\$2,531,645	\$73,493,240
	D50 Electrical Utilities	\$136,702,610	\$97,977,476	\$29,686,072	\$251,251,279	\$18,306,948	\$533,924,385
E	Furnishings & Fixed Equipment	\$61,685,295	\$34,737,514	\$14,005,622	\$85,931,987	\$3,566,905	\$199,927,323
	Building Value Engineering	\$519,545	\$0	\$0	\$0	\$0	\$519,545
	Building Subtotal	\$1,171,310,397	\$711,444,410	\$227,428,504	\$1,508,214,284	\$95,529,297	\$3,713,926,892
F	Special Construction & Demo	\$41,983,702	\$23,368,484	\$16,737,754	\$88,397,359	\$7,436,775	\$177,924,074
G	Other Site Construction	\$194,582,577	\$77,548,439	\$27,348,300	\$206,140,269	\$8,012,996	\$513,632,581
	G10 Site Preparation	\$40,982,367	\$19,680,022	\$7,624,144	\$54,453,596	\$1,647,215	\$124,387,344
	G20 Site Improvements	\$93,566,884	\$43,975,091	\$11,268,332	\$128,104,454	\$3,705,347	\$280,620,108
	G30 Mechanical Utilities	\$43,958,102	\$16,079,432	\$7,022,103	\$34,456,072	\$1,802,392	\$103,318,101
	G40 Electrical Utilities	\$16,075,224	\$7,779,245	\$1,433,721	\$19,514,308	\$858,042	\$45,660,540
	Other Site Construction	\$7,442,571	\$207,177	\$0	\$358,498	\$0	\$8,008,246
	Subtotal	\$1,415,319,247	\$812,568,510	\$271,514,558	\$1,803,110,410	\$110,979,068	\$4,413,491,793
Z	Mark-Ups	\$369,461,532	\$198,762,357	\$60,688,999	\$489,760,743	\$31,281,466	\$1,149,955,097
Z	Insurance	\$19,738,205	\$15,919,421	\$3,850,532	\$50,449,986	\$1,258,420	\$91,216,564
Z	Subcontractor Bond	\$11,337,056	\$7,338,920	\$2,566,619	\$17,616,676	\$1,689,961	\$40,549,232
Z	Design & Pricing Contingency	\$139,228,170	\$85,125,392	\$20,307,444	\$210,441,883	\$10,154,184	\$465,257,073
Z	General Conditions	\$128,266,363	\$74,654,628	\$24,475,480	\$175,995,136	\$10,911,986	\$414,303,593
Z	Overhead & Profit	\$51,126,796	\$27,101,658	\$6,867,756	\$96,815,774	\$3,206,092	\$185,118,076
Z	CM at Risk Contingency	\$19,764,942	\$14,592,463	\$2,621,168	\$56,647,153	\$4,060,823	\$97,686,549
	Construction Subtotal	\$1,784,780,779	\$1,011,330,867	\$332,203,557	\$2,292,871,153	\$142,260,534	\$5,563,446,890
	Project Scope Adjustments	\$0	\$3,189,747	\$0	\$26,615,232	\$0	\$29,804,979
Z	Escalation to Construction Mid-Point	\$72,495,994	\$42,572,836	\$14,107,017	\$141,057,199	\$5,924,970	\$276,158,016
	Total Construction Cost	\$1,857,276,773	\$1,051,617,676	\$346,310,574	\$2,427,160,280	\$148,185,504	\$5,830,550,807
	Bid Alternates	\$16,419,636	\$10,083,639	\$1,255,255	\$16,542,456	\$0	\$44,300,986
	CM Pre-Construction Services	\$3,226,616	\$2,274,604	\$705,000	\$6,682,780	\$348,500	\$13,237,500
	Construction Contingency	\$86,511,497	\$54,129,801	\$14,670,289	\$138,005,049	\$6,214,875	\$299,531,511
	Designer	\$205,125,676	\$106,296,909	\$33,576,503	\$250,834,360	\$15,637,767	\$611,471,215
	OPM & other Professional services	\$74,852,529	\$37,498,080	\$11,918,421	\$91,500,994	\$5,504,882	\$221,274,906
	FF&E/IT	\$67,331,708	\$37,580,910	\$11,168,000	\$76,063,380	\$3,246,000	\$195,389,998
	Legal Fees	\$920,000	\$297,000	\$30,000	\$1,021,000	\$87,000	\$2,355,000
	Other Soft Costs	\$33,989,910	\$10,512,586	\$3,287,100	\$26,544,384	\$1,288,000	\$75,621,980
	Owner's Contingency	\$25,258,881	\$18,106,010	\$6,461,836	\$29,212,680	\$3,124,432	\$82,163,839
	Total Project Budget	\$2,362,510,608	\$1,318,562,141	\$429,382,978	\$3,028,314,143	\$183,636,960	\$7,322,406,830
	Bid Alternates	\$6,531,572	\$6,085,239	\$1,255,255	\$11,997,495	\$0	\$25,869,561
	Ineligible Costs & Contingencies	\$59,244,204	\$29,463,870	\$9,500,752	\$77,292,934	\$2,683,233	\$178,184,993
	Scope Exclusions	\$571,631,878	\$357,224,495	\$68,187,437	\$922,320,430	\$16,413,396	\$1,935,777,636
	Basis for Total Facilities Grant	\$1,725,102,954	\$990,732,099	\$350,439,534	\$2,208,168,353	\$164,540,331	\$5,438,983,271
	Maximum Facilities Grant	\$1,007,831,287	\$643,184,992	\$207,241,698	\$1,379,491,390	\$92,085,182	\$3,329,834,549

* 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.