

Information as of:
August 2020
Board Meeting

BID RESULTS (CSI FORMAT) - Elementary Schools [ON OR AFTER JANUARY 1, 2014]

The information and data contained in this spreadsheet 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.

| Date Board Approved | Nov-12 | | Oct-13 | | Jan-14 | | Mar-14 | | Mar-14 | | Jan-15 | | | |
|---|---------------------------------|-----------|---------------------------------|-----------|-------------------------------------|-----------|--|-----------|----------------------------------|-----------|--|-----------|---------------------|-------|
| District | Hingham | | South Hadley | | Athol-Royalston | | Newton | | Gloucester | | Milford | | | |
| School Name | Hingham ES | | Plains ES | | Riverbend | | A E Angier | | West Parish | | Woodland | | | |
| Enrollment | 270 | | 270 | | 545 | | 465 | | 355 | | 985 | | | |
| Project Type | Core Program | | Core Program | | Core Program | | Core Program | | Core Program | | Core Program | | | |
| Project Scope | New Construction | | New Construction | | New Construction | | New Construction | | New Construction | | New Construction | | | |
| Designer | Jones Whitsett Architects, Inc. | | Jones Whitsett Architects, Inc. | | Mount Vernon Group Architects, Inc. | | DiNisco Design, Inc. | | Dore & Whittier Architects, Inc. | | HMFH Architects, Inc. | | | |
| OPM | KBA/Mary Mahoney Partnership | | Arcadis U.S., Inc. | | Symmes Maini & McKee Associates | | NV5 (fka Joslin, Lesser + Associates Inc.) | | Knight, Bagge & Anderson Inc. | | NV5 (fka Joslin, Lesser + Associates Inc.) | | | |
| General Contractor | Fontaine Brothers, Inc. | | Fontaine Brothers, Inc. | | Fontaine Brothers, Inc. | | W. T. Rich Company Inc. | | W. T. Rich Company Inc. | | Shawmut Design and Construction | | | |
| DBB or CMR | Undetermined | | DBB | | DBB | | CMR | | CMR | | CMR | | | |
| GC Bids Received or GMP Executed | 92,291 | | 63,377 | | 95,726 | | 74,960 | | 65,679 | | 132,539 | | | |
| GSF | 92,291 | | 63,377 | | 95,726 | | 74,960 | | 65,679 | | 132,539 | | | |
| Description | Bid Data | | Bid Data | | Bid Data | | Bid Data | | Bid Data | | Bid Data | | | |
| | Total Cost | Unit Cost | Total Cost | Unit Cost | Total Cost | Unit Cost | Total Cost | Unit Cost | Total Cost | Unit Cost | Total Cost | Unit Cost | | |
| General Requirements Subgroup | | | | | | | | | | | | | | |
| 1 General Requirements | \$1,490,433 | \$16 | \$1,255,237 | \$20 | \$1,163,000 | \$12 | \$1,887,900 | \$25 | \$2,318,334 | \$35 | \$3,111,906 | \$23 | \$907,489 | \$17 |
| GMP - Fee | | | | | | | \$540,000 | \$7 | \$644,052 | \$10 | \$900,000 | \$7 | | |
| GMP - Insurance | | | | | | | \$421,992 | \$6 | \$459,904 | \$7 | \$806,194 | \$6 | | |
| GMP - Contingency | | | | | | | \$446,371 | \$6 | \$591,751 | \$9 | \$696,379 | \$5 | | |
| Facilities Construction Subgroup | | | | | | | | | | | | | | |
| 2 Existing Conditions | \$1,486,500 | \$16 | \$400,000 | \$6 | | | \$670,548 | \$9 | \$1,062,448 | \$16 | \$814,795 | \$6 | \$1,180,000 | \$22 |
| 3 Concrete | \$1,449,000 | \$16 | \$1,863,000 | \$29 | \$2,300,000 | \$24 | \$1,263,751 | \$17 | \$1,535,272 | \$23 | \$2,194,631 | \$17 | \$1,100,000 | \$21 |
| 4 Masonry | \$2,447,000 | \$27 | \$1,428,000 | \$23 | \$2,634,000 | \$28 | \$1,194,000 | \$16 | \$2,433,000 | \$37 | \$1,233,000 | \$9 | \$546,000 | \$10 |
| 5 Metals | \$2,467,500 | \$27 | \$2,322,000 | \$37 | \$3,444,915 | \$36 | \$2,154,374 | \$29 | \$2,077,022 | \$32 | \$3,926,765 | \$30 | \$1,506,000 | \$28 |
| 6 Wood, Plastics and Composites | \$520,000 | \$6 | \$1,238,000 | \$20 | \$565,000 | \$6 | \$1,339,700 | \$18 | \$1,019,373 | \$16 | \$886,840 | \$7 | \$519,410 | \$10 |
| 7 Thermal and Moisture Protection | \$1,263,400 | \$14 | \$1,505,220 | \$24 | \$2,150,800 | \$22 | \$2,530,525 | \$34 | \$1,754,698 | \$27 | \$3,874,400 | \$29 | \$1,344,500 | \$25 |
| 8 Openings | \$1,029,785 | \$11 | \$838,739 | \$13 | \$1,921,173 | \$20 | \$1,510,761 | \$20 | \$1,613,216 | \$25 | \$2,975,569 | \$22 | \$921,712 | \$17 |
| 9 Finishes | \$2,040,882 | \$22 | \$1,818,196 | \$29 | \$3,395,687 | \$35 | \$2,912,957 | \$39 | \$3,060,206 | \$47 | \$5,922,819 | \$45 | \$2,218,444 | \$42 |
| 10 Specialties | \$313,200 | \$3 | \$360,000 | \$6 | \$244,000 | \$3 | \$124,694 | \$2 | \$139,298 | \$2 | \$650,667 | \$5 | \$114,000 | \$2 |
| 11 Equipment | \$305,800 | \$3 | \$175,000 | \$3 | \$270,000 | \$3 | \$266,879 | \$4 | \$351,061 | \$5 | \$490,459 | \$4 | \$486,900 | \$9 |
| 12 Furnishings | \$535,050 | \$6 | \$66,000 | \$1 | \$355,000 | \$4 | \$46,000 | \$1 | \$111,902 | \$2 | \$1,177,480 | \$9 | \$43,000 | \$1 |
| 13 Special Construction | \$284,950 | \$3 | | | | | | | \$15,099 | \$0 | | | | |
| 14 Conveying Systems | \$75,500 | \$1 | \$79,500 | \$1 | \$84,700 | \$1 | \$147,880 | \$2 | \$153,600 | \$2 | \$124,700 | \$1 | | |
| Facilities Services Subgroup | | | | | | | | | | | | | | |
| 21 Fire Suppression | \$3,774,000 | \$41 | \$233,252 | \$4 | \$268,225 | \$3 | \$350,750 | \$5 | \$286,300 | \$4 | \$524,000 | \$4 | \$222,000 | \$4 |
| 22 Plumbing | \$2,045,000 | \$22 | \$743,000 | \$12 | \$1,123,000 | \$12 | \$927,000 | \$12 | \$984,000 | \$15 | \$1,462,000 | \$11 | \$770,000 | \$15 |
| 23 HVAC | | | \$2,002,900 | \$32 | \$3,000,200 | \$31 | \$2,642,000 | \$35 | \$2,450,000 | \$37 | \$4,933,800 | \$37 | \$1,839,000 | \$35 |
| 25 Integrated Automation | | | \$386,100 | \$6 | \$272,800 | \$3 | | | | | | | | |
| 26 Electrical | | | \$1,575,854 | \$25 | \$1,866,934 | \$20 | \$2,169,000 | \$29 | \$2,650,158 | \$40 | \$4,484,000 | \$34 | \$2,884,000 | \$54 |
| 27 Communications | | | \$470,815 | \$7 | \$803,566 | \$8 | \$72,936 | \$1 | | | | | | |
| 28 Electronic Safety and Security | | | \$275,331 | \$4 | \$159,000 | \$2 | \$183,820 | \$2 | | | | | | |
| Site and Infrastructure Subgroup | | | | | | | | | | | | | | |
| 31 Earthwork | | | \$1,567,000 | \$25 | \$3,763,000 | \$39 | \$571,833 | \$8 | \$2,090,145 | \$32 | \$4,960,000 | \$37 | \$1,574,000 | \$30 |
| 32 Exterior Improvements | | | \$355,000 | \$6 | \$572,000 | \$6 | \$1,122,830 | \$15 | \$747,927 | \$11 | \$2,224,697 | \$17 | \$273,545 | \$5 |
| 33 Utilities | | | \$433,000 | \$7 | \$1,237,000 | \$13 | \$712,115 | \$9 | \$1,446,700 | \$22 | | | | |
| Total Construction Cost | \$21,528,000 | | \$21,391,144 | | \$31,594,000 | | \$26,210,616 | | \$29,995,466 | | \$48,375,101 | | \$18,450,000 | |
| \$/GSF | \$233 | | \$338 | | \$330 | | \$350 | | \$457 | | \$365 | | \$349 | |
| CMR Preconstruction Services | | | | | | | \$123,600 | | \$140,000 | | \$140,000 | | | |
| Total Cost (with Precon. Services) | \$21,528,000 | | \$21,391,144 | | \$31,594,000 | | \$26,334,216 | | \$30,135,466 | | \$48,515,101 | | \$18,450,000 | |
| Total Cost - Alternates | | | | | | | \$3,948,259 | | | | | | | |
| Total Cost (with Alternates) | \$21,528,000 | | \$21,391,144 | | \$31,594,000 | | \$30,158,875 | | \$29,995,466 | | \$48,375,101 | | \$18,450,000 | |
| Building Cost (Div3 thru 28) | \$18,551,067 | \$201 | \$17,380,907 | \$274 | \$24,859,000 | \$260 | \$19,837,027 | \$265 | \$20,634,205 | \$314 | \$34,861,130 | \$263 | \$14,514,966 | \$274 |
| Mark-up Cost (Section 1) | \$1,490,433 | \$16 | \$1,255,237 | \$20 | \$1,163,000 | \$12 | \$3,296,263 | \$44 | \$4,014,041 | \$61 | \$5,514,479 | \$42 | \$907,489 | \$17 |
| GMP Contingency as % of Total Con Cost | | | | | | | 1.70% | | 1.97% | | 1.44% | | | |

**Information as of:
August 2020
Board Meeting**

BID RESULTS (CSI FORMAT) - Elementary Schools [ON OR AFTER JANUARY 1, 2014]

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| Date Board Approved | Mar-15 | | Mar-15 | | May-15 | | Jun-15 | | Sep-15 | | Nov-15 | | Nov-15 | |
|---|--|-----------|------------------------------|-----------|---------------------------------|-----------|--------------------------------------|-----------|----------------------------------|-----------|----------------------------|-----------|---------------------------------------|-----------|
| District | Worcester | | New Bedford | | Brookline | | Woburn | | Hopkinton | | Carver | | Narragansett | |
| School Name | Nelson Place | | John Hannigan | | Edward Devotion | | Wyman | | Center | | Carver ES | | Templeton Center | |
| Enrollment | 600 | | 400 | | 1,010 | | 410 | | 395 | | 750 | | 580 | |
| Project Type | Core Program | | Core Program | | Core Program | | Core Program | | Core Program | | Core Program | | Core Program | |
| Project Scope | New Construction | | New Construction | | Addition / Renovation | | New Construction | | New Construction | | New Construction | | New Construction | |
| Designer | Lamoureux Pagano & Associates, Inc. | | Turowski2 Architecture, Inc. | | HMFH Architects, Inc. | | DiNisco Design, Inc. | | Drumme Rosane Anderson, Inc. | | HMFH Architects, Inc. | | Symmes Maini & McKee Associates, Inc. | |
| OPM | Tishman Construction Corporation of MA | | Daedalus Projects Inc | | Town Employee | | Municipal Building Consultants, Inc. | | Compass Project Management, Inc. | | PMA Construction Services | | Colliers International | |
| General Contractor | Fontaine Brothers, Inc. | | H.V. Collins Co., Inc. | | Shawmut Design and Construction | | CTA Construction Co., Inc. | | Colantonio, Inc. | | CTA Construction Co., Inc. | | Fontaine Brothers, Inc. | |
| DBB or CMR | CMR | | DBB | | CMR | | DBB | | CMR | | DBB | | DBB | |
| GC Bids Received or GMP Executed | 06/06/16 | | 7/14/16 | | 10/21/16 | | 12/20/16 | | 12/6/16 | | 09/19/16 | | 10/11/17 | |
| GSF | 111,256 | | 74,056 | | 227,087 | | 70,701 | | 83,256 | | 112,350 | | 92,735 | |
| Description | Bid Data | | Bid Data | | Bid Data | | Bid Data | | Bid Data | | Bid Data | | Bid Data | |
| | Total Cost | Unit Cost | Total Cost | Unit Cost | Total Cost | Unit Cost | Total Cost | Unit Cost | Total Cost | Unit Cost | Total Cost | Unit Cost | Total Cost | Unit Cost |
| General Requirements Subgroup | | | | | | | | | | | | | | |
| 1 General Requirements | \$3,185,751 | \$29 | \$2,852,179 | \$39 | \$8,583,200 | \$38 | \$1,417,092 | \$20 | \$2,993,572 | \$36 | \$2,194,903 | \$20 | \$1,437,500 | \$16 |
| GMP - Fee | \$1,057,500 | \$10 | | | \$1,800,000 | \$8 | | | \$856,803 | \$10 | | | | |
| GMP - Insurance | \$641,529 | \$6 | | | \$1,477,350 | \$7 | | | \$399,876 | \$5 | | | | |
| GMP - Contingency | \$1,000,000 | \$9 | | | \$2,340,000 | \$10 | | | \$777,879 | \$9 | | | | |
| Facilities Construction Subgroup | | | | | | | | | | | | | | |
| 2 Existing Conditions | \$1,200,000 | \$11 | \$542,895 | \$7 | \$2,587,178 | \$11 | | | | | \$1,095,525 | \$10 | 255000 | 2.7497 |
| 3 Concrete | \$2,714,713 | \$24 | \$1,092,945 | \$15 | \$6,479,699 | \$29 | \$2,057,500 | \$29 | \$1,732,756 | \$21 | \$1,841,003 | \$16 | \$2,542,874 | \$27 |
| 4 Masonry | \$1,452,555 | \$13 | \$774,000 | \$10 | \$2,871,000 | \$13 | \$1,426,000 | \$20 | \$1,308,000 | \$16 | \$935,000 | \$8 | \$780,000 | \$8 |
| 5 Metals | \$2,666,250 | \$24 | \$2,806,000 | \$38 | \$6,363,207 | \$28 | \$2,959,500 | \$42 | \$2,058,480 | \$25 | \$3,339,293 | \$30 | \$3,541,850 | \$38 |
| 6 Wood, Plastics and Composites | \$502,003 | \$5 | \$1,632,000 | \$22 | \$4,081,366 | \$18 | \$505,000 | \$7 | \$75,700 | \$1 | \$831,800 | \$7 | \$694,300 | \$7 |
| 7 Thermal and Moisture Protection | \$2,398,250 | \$22 | \$3,012,816 | \$41 | \$3,582,547 | \$16 | \$2,038,600 | \$29 | \$1,539,143 | \$18 | \$3,507,815 | \$31 | \$3,103,885 | \$33 |
| 8 Openings | \$1,727,316 | \$16 | \$1,910,480 | \$26 | \$5,034,587 | \$22 | \$1,749,912 | \$25 | \$1,826,668 | \$22 | \$3,091,247 | \$28 | \$1,913,518 | \$21 |
| 9 Finishes | \$4,767,482 | \$43 | \$3,530,200 | \$48 | \$10,879,230 | \$48 | \$3,458,886 | \$49 | \$3,659,492 | \$44 | \$4,873,077 | \$43 | \$4,025,105 | \$43 |
| 10 Specialties | \$343,303 | \$3 | \$520,278 | \$7 | \$530,704 | \$2 | \$151,400 | \$2 | \$429,461 | \$5 | \$698,303 | \$6 | \$281,368 | \$3 |
| 11 Equipment | \$653,567 | \$6 | \$439,549 | \$6 | \$1,133,796 | \$5 | \$242,000 | \$3 | \$1,097,223 | \$13 | \$591,317 | \$5 | \$720,000 | \$8 |
| 12 Furnishings | \$566,564 | \$5 | \$98,085 | \$1 | \$1,439,185 | \$6 | \$238,600 | \$3 | \$22,000 | \$0 | \$922,994 | \$8 | \$369,000 | \$4 |
| 13 Special Construction | | | | | | | | | | | | | | |
| 14 Conveying Systems | \$220,000 | \$2 | \$213,500 | \$3 | \$199,000 | \$1 | \$175,000 | \$2 | \$121,308 | \$1 | \$108,900 | \$1 | \$188,600 | \$2 |
| Facilities Services Subgroup | | | | | | | | | | | | | | |
| 21 Fire Suppression | \$357,900 | \$3 | \$318,450 | \$4 | \$988,000 | \$4 | \$267,409 | \$4 | \$632,470 | \$8 | \$735,000 | \$7 | \$495,000 | \$5 |
| 22 Plumbing | \$1,476,850 | \$13 | \$1,060,000 | \$14 | \$2,633,000 | \$12 | \$885,600 | \$13 | \$1,128,400 | \$14 | \$1,524,850 | \$14 | \$1,497,000 | \$16 |
| 23 HVAC | \$2,887,000 | \$26 | \$2,188,000 | \$30 | \$9,378,000 | \$41 | \$3,289,000 | \$47 | \$2,888,000 | \$35 | \$3,523,700 | \$31 | \$3,271,500 | \$35 |
| 25 Integrated Automation | | | | | | | | | | | | | 632500 | 6.8205 |
| 26 Electrical | \$4,726,586 | \$42 | \$2,625,000 | \$35 | \$6,205,200 | \$27 | \$2,318,000 | \$33 | \$2,755,000 | \$33 | \$3,338,000 | \$30 | \$2,196,935 | \$24 |
| 27 Communications | | | | | | | | | | | | | \$521,523 | \$6 |
| 28 Electronic Safety and Security | | | | | | | | | | | | | \$161,042 | \$2 |
| Site and Infrastructure Subgroup | | | | | | | | | | | | | | |
| 31 Earthwork | \$9,174,246 | \$82 | \$2,109,105 | \$28 | \$7,794,349 | \$34 | \$1,559,047 | \$22 | \$6,747,480 | \$81 | \$3,088,913 | \$27 | \$1,873,000 | \$20 |
| 32 Exterior Improvements | \$514,658 | \$5 | | | \$3,121,574 | \$14 | \$870,500 | \$12 | | | \$1,383,433 | \$12 | \$565,000 | \$6 |
| 33 Utilities | | | | | | | \$410,000 | \$6 | | | \$209,481 | \$2 | \$1,152,000 | \$12 |
| Total Construction Cost | \$44,234,023 | | \$27,725,482 | | \$89,502,172 | | \$26,019,046 | | \$33,049,711 | | \$37,834,554 | | \$32,218,500 | |
| \$/GSF | \$398 | | \$374 | | \$394 | | \$368 | | \$397 | | \$337 | | \$347 | |
| CMR Preconstruction Services | \$108,650 | | | | \$233,755 | | | | \$100,000 | | | | | |
| Total Cost (with Precon. Services) | \$44,342,673 | | \$27,725,482 | | \$89,735,927 | | \$26,019,046 | | \$33,149,711 | | \$37,834,554 | | \$32,218,500 | |
| Total Cost - Alternates | | | \$54,998 | | | | | | | | | | 334000 | |
| Total Cost (with Alternates) | \$44,234,023 | | \$27,780,480 | | \$89,502,172 | | \$26,019,046 | | \$33,049,711 | | \$37,834,554 | | \$32,552,500 | |
| Building Cost (Div3 thru 28) | \$27,460,339 | \$247 | \$22,221,303 | \$300 | \$61,798,521 | \$272 | \$21,762,407 | \$308 | \$21,274,101 | \$256 | \$29,862,299 | \$266 | \$26,936,000 | \$290 |
| Mark-up Cost (Section 1) | \$5,884,780 | \$53 | \$2,852,179 | \$39 | \$14,200,550 | \$63 | \$1,417,092 | \$20 | \$5,028,130 | \$60 | \$2,194,903 | \$20 | \$1,437,500 | \$16 |
| GMP Contingency as % of Total Con Cost | 2.26% | | | | 2.61% | | | | 2.35% | | | | | |

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BID RESULTS (CSI FORMAT) - Elementary Schools [ON OR AFTER JANUARY 1, 2014]

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| Date Board Approved | Jan-16 | | Mar-16 | | Jul-16 | | Jul-16 | | Nov-16 | | Nov-16 | | May-17 | |
|---|---------------------------------|-----------|--|-----------|-------------------------------------|-----------|---------------------------------|-----------|---------------------------------------|-----------|--|-----------|---|-----------|
| District | Granby | | Dedham | | Hanover | | Needham | | Bourne | | Newton | | Millis | |
| School Name | West Street | | Early Childhood Center | | Sylvester | | Hillside ES | | Peebles ES | | Cabot | | Clyde F Brown | |
| Enrollment | 430 | | 200 | | 560 | | 430 | | 460 | | 480 | | 515 | |
| Project Type | Core Program | | Core Program | | Core Program | | Core Program | | Core Program | | Core Program | | Core Program | |
| Project Scope | Addition / Renovation | | New Construction | | Addition / Renovation | | New Construction | | New Construction | | Addition / Renovation | | New Construction | |
| Designer | Jones Whitsett Architects, Inc. | | Knight, Bagge & Anderson, Inc. | | Mount Vernon Group Architects, Inc. | | Dore & Whittier Architect, Inc. | | Flansburgh Associates, Inc. | | DiNisco Design, Inc. | | Tappe Architects, Inc. | |
| OPM | Colliers International | | Construction Monitoring Services, Inc. | | P3 Inc. | | Town Employee | | Symmes Maini & McKee Associates, Inc. | | NV5 (fka Joslin, Lesser + Associates Inc.) | | Compass Project Management, Inc. | |
| General Contractor | Fontaine Brothers, Inc. | | H.V. Collins Co., Inc. | | Brait Builders Corp. | | Bacon Construction Co, Inc. | | Brait Builders Corp. | | W. T. Rich Company Inc. | | Bacon-Agostini Construction Joint Venture | |
| DBB or CMR | DBB | | DBB | | DBB | | DBB | | DBB | | CMR | | CMR | |
| GC Bids Received or GMP Executed | 01/26/17 | | 09/08/17 | | 6/30/17 | | 9/27/17 | | 11/21/17 | | 06/21/18 | | 2/14/18 | |
| GSF | 68,760 | | 50,998 | | 90,975 | | 90,702 | | 73,348 | | 84,262 | | 89,852 | |
| Description | Bid Data | | Bid Data | | Bid Data | | Bid Data | | Bid Data | | Bid Data | | Bid Data | |
| | Total Cost | Unit Cost | Total Cost | Unit Cost | Total Cost | Unit Cost | Total Cost | Unit Cost | Total Cost | Unit Cost | Total Cost | Unit Cost | Total Cost | Unit Cost |
| General Requirements Subgroup | | | | | | | | | | | | | | |
| 1 General Requirements | \$1,085,000 | \$16 | \$1,435,936 | \$28 | \$2,106,059 | \$23 | \$1,579,321 | \$17 | \$1,907,900 | \$26 | \$3,415,945 | \$41 | \$3,208,577 | \$36 |
| GMP - Fee | | | | | | | | | | | \$725,000 | \$9 | \$979,700 | \$11 |
| GMP - Insurance | | | | | | | | | | | \$465,221 | \$6 | \$361,678 | \$4 |
| GMP - Contingency | | | | | | | | | | | \$530,000 | \$6 | \$808,785 | \$9 |
| Facilities Construction Subgroup | | | | | | | | | | | | | | |
| 2 Existing Conditions | \$610,000 | \$9 | 828250 | 16.2408 | \$988,000 | \$11 | 613429 | 6.7631 | \$670,000 | \$9 | \$1,074,975 | \$13 | \$1,483,760 | \$17 |
| 3 Concrete | \$1,890,000 | \$27 | \$1,096,731 | \$22 | \$1,200,000 | \$13 | \$2,316,264 | \$26 | \$1,954,538 | \$27 | \$2,051,600 | \$24 | \$2,481,000 | \$28 |
| 4 Masonry | \$738,509 | \$11 | \$332,000 | \$7 | \$1,210,000 | \$13 | \$1,871,000 | \$21 | \$1,923,000 | \$26 | \$2,110,619 | \$25 | \$1,912,000 | \$21 |
| 5 Metals | \$1,497,000 | \$22 | \$1,222,124 | \$24 | \$1,636,700 | \$18 | \$3,310,555 | \$36 | \$2,584,510 | \$35 | \$2,960,300 | \$35 | \$2,687,519 | \$30 |
| 6 Wood, Plastics and Composites | \$1,000,000 | \$15 | \$539,150 | \$11 | \$540,000 | \$6 | \$251,571 | \$3 | \$480,000 | \$7 | \$1,352,505 | \$16 | \$1,142,145 | \$13 |
| 7 Thermal and Moisture Protection | \$1,346,449 | \$20 | \$1,727,532 | \$34 | \$1,514,250 | \$17 | \$4,043,788 | \$45 | \$2,355,800 | \$32 | \$2,372,048 | \$28 | \$3,606,844 | \$40 |
| 8 Openings | \$804,350 | \$12 | \$925,079 | \$18 | \$1,017,756 | \$11 | \$2,646,887 | \$29 | \$1,179,090 | \$16 | \$2,379,339 | \$28 | \$1,965,245 | \$22 |
| 9 Finishes | \$2,331,567 | \$34 | \$2,916,543 | \$57 | \$2,758,621 | \$30 | \$4,336,729 | \$48 | \$2,966,937 | \$40 | \$3,976,842 | \$47 | \$4,515,097 | \$50 |
| 10 Specialties | \$303,000 | \$4 | \$204,832 | \$4 | \$252,900 | \$3 | \$301,840 | \$3 | \$291,200 | \$4 | \$238,595 | \$3 | \$278,863 | \$3 |
| 11 Equipment | \$301,000 | \$4 | \$476,350 | \$9 | \$265,000 | \$3 | \$573,637 | \$6 | \$525,000 | \$7 | \$327,024 | \$4 | \$536,566 | \$6 |
| 12 Furnishings | \$150,000 | \$2 | \$27,325 | \$1 | \$525,000 | \$6 | \$734,417 | \$8 | \$432,000 | \$6 | \$64,190 | \$1 | \$414,186 | \$5 |
| 13 Special Construction | | | | | | | | | | | | | | |
| 14 Conveying Systems | | | | | \$123,600 | \$1 | \$138,000 | \$2 | \$119,000 | \$2 | \$164,762 | \$2 | \$162,000 | \$2 |
| Facilities Services Subgroup | | | | | | | | | | | | | | |
| 21 Fire Suppression | \$484,225 | \$7 | \$248,409 | \$5 | \$420,200 | \$5 | \$421,200 | \$5 | \$346,125 | \$5 | \$439,350 | \$5 | \$389,360 | \$4 |
| 22 Plumbing | \$944,900 | \$14 | \$762,000 | \$15 | \$978,000 | \$11 | \$1,377,000 | \$15 | \$1,033,000 | \$14 | \$1,209,000 | \$14 | \$1,064,000 | \$12 |
| 23 HVAC | \$2,804,465 | \$41 | \$2,104,000 | \$41 | \$3,788,000 | \$42 | \$3,997,000 | \$44 | \$2,874,000 | \$39 | \$4,221,250 | \$50 | \$2,985,000 | \$33 |
| 25 Integrated Automation | \$647,535 | \$9 | | | | | | | | | | | | |
| 26 Electrical | \$2,040,941 | \$30 | \$1,890,000 | \$37 | \$2,546,000 | \$28 | \$2,348,600 | \$26 | \$2,605,900 | \$36 | \$2,843,550 | \$34 | \$3,728,100 | \$41 |
| 27 Communications | \$764,059 | \$11 | | | | | \$736,200 | \$8 | | | \$50,180 | \$1 | | |
| 28 Electronic Safety and Security | \$170,000 | \$2 | | | | | \$335,200 | \$4 | | | \$217,670 | \$3 | | |
| Site and Infrastructure Subgroup | | | | | | | | | | | | | | |
| 31 Earthwork | \$1,822,000 | \$26 | \$3,861,922 | \$76 | \$2,776,500 | \$31 | \$1,511,424 | \$17 | \$2,498,320 | \$34 | \$2,105,741 | \$25 | \$4,746,167 | \$53 |
| 32 Exterior Improvements | \$272,000 | \$4 | | | \$606,000 | \$7 | \$3,200,523 | \$35 | \$442,000 | \$6 | \$949,912 | \$11 | \$1,791,447 | \$20 |
| 33 Utilities | \$1,588,000 | \$23 | \$625,845 | \$12 | | | \$1,079,518 | \$12 | \$801,680 | \$11 | | | | |
| Total Construction Cost | \$23,595,000 | | \$21,224,028 | | \$25,252,586 | | \$37,724,103 | | \$27,990,000 | | \$36,245,618 | | \$41,248,039 | |
| \$/GSF | \$343 | | \$416 | | \$278 | | \$416 | | \$382 | | \$430 | | \$459 | |
| CMR Preconstruction Services | | | | | | | | | | | \$120,000 | | \$92,000 | |
| Total Cost (with Precon. Services) | \$23,595,000 | | \$21,224,028 | | \$25,252,586 | | \$37,724,103 | | \$27,990,000 | | \$36,365,618 | | \$41,340,039 | |
| Total Cost - Alternates | | | | | | | | | | | 445000 | | | |
| Total Cost (with Alternates) | \$23,595,000 | | \$21,224,028 | | \$25,252,586 | | \$37,724,103 | | \$27,990,000 | | \$36,690,618 | | \$41,248,039 | |
| Building Cost (Div3 thru 28) | \$18,218,000 | \$265 | \$14,472,075 | \$284 | \$18,776,027 | \$206 | \$29,739,888 | \$328 | \$21,670,100 | \$295 | \$26,978,824 | \$320 | \$27,867,925 | \$310 |
| Mark-up Cost (Section 1) | \$1,085,000 | \$16 | \$1,435,936 | \$28 | \$2,106,059 | \$23 | \$1,579,321 | \$17 | \$1,907,900 | \$26 | \$5,136,166 | \$61 | \$5,358,740 | \$60 |
| GMP Contingency as % of Total Con Cost | | | | | | | | | | | 1.46% | | 1.96% | |

**Information as of:
August 2020
Board Meeting**

BID RESULTS (CSI FORMAT) - Elementary Schools [ON OR AFTER JANUARY 1, 2014]

The information and data contained in this spreadsheet 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.

| Date Board Approved | Jun-17 | | Apr-18 | | Aug-17 | |
|---|----------------------------------|-----------|-------------------------------------|-----------|---|-----------|
| District | Triton | | Marlborough | | Lexington | |
| School Name | Pine Grove | | Richer | | Maria Hastings | |
| Enrollment | 415 | | 610 | | 645 | |
| Project Type | Core Program | | Core Program | | Core Program | |
| Project Scope | Addition / Renovation | | New Construction - Model School | | New Construction | |
| Designer | Dore & Whittier Architects, Inc. | | Mount Vernon Group Architects, Inc. | | DiNisco Design, Inc. | |
| OPM | Pinck & Co., Inc. | | Daedalus Projects Inc | | Dore & Whittier Management Partners, Inc. | |
| General Contractor | W. T. Rich Company Inc. | | Fontaine Brothers, Inc. | | Walsh Brothers, Inc. | |
| DBB or CMR | CMR | | DBB | | CMR | |
| GC Bids Received or GMP Executed | 04/09/18 | | 10/24/18 | | 02/05/19 | |
| GSF | 87,674 | | 111,437 | | 110,000 | |
| Description | Bid Data | | Bid Data | | Bid Data | |
| | Total Cost | Unit Cost | Total Cost | Unit Cost | Total Cost | Unit Cost |
| General Requirements Subgroup | | | | | | |
| 1 General Requirements | \$3,222,681 | \$37 | \$1,135,100 | \$10 | \$5,121,718 | \$47 |
| GMP - Fee | \$603,982 | \$7 | | | \$1,038,693 | \$9 |
| GMP - Insurance | \$402,398 | \$5 | | | \$1,123,675 | \$10 |
| GMP - Contingency | \$1,873,056 | \$21 | | | \$1,298,299 | \$12 |
| Facilities Construction Subgroup | | | | | | |
| 2 Existing Conditions | \$1,077,300 | \$12 | | | \$868,086 | \$8 |
| 3 Concrete | \$229,999 | \$3 | \$3,100,000 | \$28 | \$2,398,299 | \$22 |
| 4 Masonry | \$375,000 | \$4 | \$3,162,000 | \$28 | \$1,543,000 | \$14 |
| 5 Metals | \$816,963 | \$9 | \$4,272,525 | \$38 | \$4,494,130 | \$41 |
| 6 Wood, Plastics and Composites | \$1,379,775 | \$16 | \$840,000 | \$8 | \$1,574,376 | \$14 |
| 7 Thermal and Moisture Protection | \$1,538,605 | \$18 | \$2,541,500 | \$23 | \$3,289,493 | \$30 |
| 8 Openings | \$1,509,609 | \$17 | \$2,247,517 | \$20 | \$2,330,274 | \$21 |
| 9 Finishes | \$2,993,816 | \$34 | \$4,295,458 | \$39 | \$5,455,703 | \$50 |
| 10 Specialties | \$332,471 | \$4 | \$363,000 | \$3 | \$783,076 | \$7 |
| 11 Equipment | \$598,325 | \$7 | \$344,000 | \$3 | \$576,698 | \$5 |
| 12 Furnishings | \$66,250 | \$1 | \$605,000 | \$5 | \$40,250 | \$0 |
| 13 Special Construction | | | | | | |
| 14 Conveying Systems | | | \$118,000 | \$1 | \$197,880 | \$2 |
| Facilities Services Subgroup | | | | | | |
| 21 Fire Suppression | \$462,500 | \$5 | \$491,400 | \$4 | \$437,000 | \$4 |
| 22 Plumbing | \$1,098,700 | \$13 | \$1,365,000 | \$12 | \$1,500,000 | \$14 |
| 23 HVAC | \$3,974,500 | \$45 | \$3,327,000 | \$30 | \$5,809,000 | \$53 |
| 25 Integrated Automation | | | | | | |
| 26 Electrical | \$2,356,587 | \$27 | \$3,599,500 | \$32 | \$3,604,000 | \$33 |
| 27 Communications | \$978,500 | \$11 | | | | |
| 28 Electronic Safety and Security | \$227,400 | \$3 | | | | |
| Site and Infrastructure Subgroup | | | | | | |
| 31 Earthwork | \$2,738,196 | \$31 | \$4,528,000 | \$41 | \$7,688,085 | \$70 |
| 32 Exterior Improvements | \$1,335,136 | \$15 | \$705,000 | \$6 | | |
| 33 Utilities | | | \$242,000 | \$2 | \$1,801,682 | \$16 |
| Total Construction Cost | \$30,191,749 | | \$37,282,000 | | \$52,973,417 | |
| \$/GSF | \$344 | | \$335 | | \$482 | |
| CMR Preconstruction Services | \$167,500 | | | | \$170,000 | |
| Total Cost (with Precon. Services) | \$30,359,249 | | \$37,282,000 | | \$53,143,417 | |
| Total Cost - Alternates | | | | | | |
| Total Cost (with Alternates) | \$30,191,749 | | \$37,282,000 | | \$52,973,417 | |
| Building Cost (Div3 thru 28) | \$18,939,000 | \$216 | \$30,671,900 | \$275 | \$34,033,179 | \$309 |
| Mark-up Cost (Section 1) | \$6,102,117 | \$70 | \$1,135,100 | \$10 | \$8,582,385 | \$78 |
| GMP Contingency as % of Total Con Cost | 6.20% | | | | 2.45% | |