

DESIGNER AND OPM Fees [ON OR AFTER JANUARY 1, 2014]

High Schools

Information as of:

August 2023 Board Meeting

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. The MSBA shall have no responsibility or duty to update any of the information contained in this spreadsheet. Additionally, districts may refer to their district and school names using different titles than what is shown in this report. 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. Projects and data may not be listed in the report if the information is not available at the time of report generation. 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 | Sep-13 | Feb-18 | Oct-12 | Oct-13 | Jan-14 | Mar-14 | Jun-14 | | | | | | | |
|---|----------------------------------|--|---|---------------------------------------|---|--------------------------------------|--|-------------------------|--|-------------------------|---|-------------------------|---|---------------|
| District | Winthrop | Worcester | Greater Lowell Regional Voc Tech | Winchester | North Middlesex | Georgetown | Lunenburg | | | | | | | |
| School Name | Winthrop HS | South HS Community | Gr Lowell Regional Voc Tech | Winchester HS | North MSsex Regional | Georgetown HS | Lunenburg HS | | | | | | | |
| Project Type | Core Program | Core Program | Core Program | Core Program | Core Program | Core Program | Core Program | | | | | | | |
| Project Scope | New Construction | New Construction | Addition / Renovation | Addition / Renovation | New Construction | Renovation | New Construction | | | | | | | |
| Enrollment | 970 | 1,420 | 1,990 | 1,370 | 870 | 720 | 820 | | | | | | | |
| GSF | 187,917 | 359,994 | 505,766 | 288,840 | 180,530 | 128,670 | 167,018 | | | | | | | |
| Assumed Start of Construction | Jul-14 | Oct-18 | Apr-14 | Jun-14 | May-15 | Apr-15 | May-14 | | | | | | | |
| OPM | Skanska USA Building, Inc | Turner & Townsend Heery | NV5 (fka Joslin, Lesser + Associates Inc.) | Skanska USA Building, Inc | Turner & Townsend Heery | Municipal Building Consultants, Inc. | NV5 (fka Joslin, Lesser + Associates Inc.) | | | | | | | |
| Designer | HMFH Architects, Inc. | Lamoureux Pagano Associates Architects, Inc. | Knight, Bagge & Anderson, Inc. | Symmes Maini & McKee Associates, Inc. | Symmes Maini & McKee Associates, Inc. | Drummeay Rosane Anderson, Inc. | Tappe Architects, Inc. | | | | | | | |
| Cost Estimator | Project Management & Cost | A M Fogarty & Associates Inc. | Atlantic Construction and Management, Inc. | A M Fogarty & Associates Inc. | Project Management & Cost | Rider Levett Bucknall | Project Management & Cost | | | | | | | |
| Description | Cost | % of Total Construction | Cost | % of Total Construction | Cost | % of Total Construction | Cost | % of Total Construction | Cost | % of Total Construction | Cost | % of Total Construction | | |
| Designer | HMFH Architects, Inc. | | Lamoureux Pagano Associates Architects, Inc. | | Knight, Bagge & Anderson, Inc. | | Symmes Maini & McKee Associates, Inc. | | Symmes Maini & McKee Associates, Inc. | | Drummeay Rosane Anderson, Inc. | | Tappe Architects, Inc. | |
| Basic Services | | | | | | | | | | | | | | |
| Feasibility Study | \$586,000 | 0.92% | \$1,345,794 | 0.78% | \$678,305 | 1.28% | \$1,050,000 | 1.04% | \$695,000 | 1.01% | \$53,030 | 0.90% | \$446,057 | 0.75% |
| Design Development | \$1,633,500 | 2.57% | \$3,567,240 | 2.06% | \$1,263,583 | 2.38% | \$1,685,000 | 1.67% | \$1,260,000 | 1.83% | \$187,500 | 3.20% | \$689,250 | 1.16% |
| Construction Contract Documents | \$2,420,000 | 3.81% | \$5,284,800 | 3.06% | \$1,886,220 | 3.55% | \$3,458,700 | 3.43% | \$2,650,000 | 3.85% | \$250,000 | 4.27% | \$1,608,250 | 2.70% |
| Bidding | \$151,250 | 0.24% | \$396,360 | 0.23% | \$242,514 | 0.46% | \$465,000 | 0.46% | \$316,000 | 0.46% | \$31,250 | 0.53% | \$229,750 | 0.39% |
| Construction Contract Administration | \$1,293,188 | 2.04% | \$3,303,000 | 1.91% | \$1,239,516 | 2.33% | \$3,420,000 | 3.39% | \$2,023,000 | 2.94% | \$148,400 | 2.53% | \$1,608,250 | 2.70% |
| Closeout | \$68,063 | 0.11% | \$660,600 | 0.38% | \$134,730 | 0.25% | \$113,500 | 0.11% | \$63,000 | 0.09% | \$7,850 | 0.13% | \$459,500 | 0.77% |
| Other Basic Services | | | | | | | \$150,000 | 0.15% | \$385,000 | 0.56% | | | | |
| Subtotal Designer Basic Services | \$6,152,001 | 9.68% | \$14,557,794 | 8.42% | \$5,444,868 | 10.24% | \$10,342,200 | 10.25% | \$7,392,000 | 10.74% | \$678,030 | 11.57% | \$5,041,057 | 8.46% |
| Reimbursable Services | | | | | | | | | | | | | | |
| Construction Testing | \$214,500 | 0.34% | | | | | | | | | | | | |
| Printing (Over Minimum) | \$25,000 | 0.04% | \$50,000 | 0.03% | \$75,000 | 0.14% | \$50,000 | 0.05% | \$76,000 | 0.11% | \$25,000 | 0.43% | | |
| Other Reimbursable Costs | | | | | \$50,000 | 0.09% | \$41,300 | 0.04% | | | \$15,000 | 0.26% | \$15,000 | 0.03% |
| Sub-Consultants | | | | | | | | | | | | | | |
| Hazardous Materials | \$41,200 | 0.06% | \$300,000 | 0.17% | \$90,035 | 0.17% | \$235,000 | 0.23% | \$210,000 | 0.31% | \$20,000 | 0.34% | \$150,000 | 0.25% |
| Geotech & Geotech Environment | \$66,000 | 0.10% | \$100,000 | 0.06% | \$100,000 | 0.02% | \$170,000 | 0.17% | \$140,000 | 0.20% | \$15,000 | 0.26% | \$175,000 | 0.29% |
| Site Survey | \$1,000 | 0.00% | \$50,000 | 0.03% | \$13,700 | 0.03% | \$5,000 | 0.00% | \$10,000 | 0.01% | \$25,000 | 0.43% | \$30,000 | 0.05% |
| Wetlands | \$3,000 | 0.00% | \$50,000 | 0.03% | | | \$5,000 | 0.00% | \$10,000 | 0.01% | \$3,000 | 0.05% | \$10,000 | 0.02% |
| Traffic Studies | | | \$50,000 | 0.03% | | | | | \$55,000 | 0.08% | | | \$10,000 | 0.02% |
| Total Designer Fees | \$6,502,701 | 10.23% | \$15,157,794 | 8.77% | \$5,683,603 | 10.69% | \$10,848,500 | 10.75% | \$7,893,000 | 11.47% | \$781,030 | 13.33% | \$5,431,057 | 9.12% |
| Owner's Project Manager | Skanska USA Building, Inc | | Turner & Townsend Heery | | NV5 (fka Joslin, Lesser + Associates Inc.) | | Skanska USA Building, Inc | | Turner & Townsend Heery | | Municipal Building Consultants, Inc. | | NV5 (fka Joslin, Lesser + Associates Inc.) | |
| Feasibility Study | \$314,000 | 0.49% | \$347,802 | 0.20% | \$146,695 | 0.28% | \$250,000 | 0.25% | \$245,000 | 0.36% | \$31,970 | 0.55% | \$173,000 | 0.29% |
| Design Development | \$290,000 | 0.46% | \$800,000 | 0.46% | \$105,000 | 0.20% | \$170,000 | 0.17% | \$127,500 | 0.19% | | | \$129,000 | 0.22% |
| Construction Contract Documents | \$265,000 | 0.42% | \$1,000,000 | 0.58% | \$225,000 | 0.42% | \$190,000 | 0.19% | \$285,000 | 0.41% | \$54,300 | 0.93% | \$195,000 | 0.33% |
| Bidding | \$150,000 | 0.24% | | | \$50,000 | 0.09% | \$115,000 | 0.11% | | | \$14,480 | 0.25% | \$100,000 | 0.17% |
| Construction Contract Administration | \$1,250,000 | 1.97% | \$2,000,000 | 1.16% | \$1,245,000 | 2.34% | \$2,706,000 | 2.68% | \$3,162,748 | 4.60% | \$213,940 | 3.65% | \$1,365,000 | 2.29% |
| Closeout | \$75,000 | 0.12% | \$200,000 | 0.12% | \$50,000 | 0.09% | \$161,500 | 0.16% | | | \$32,640 | 0.56% | \$65,000 | 0.11% |
| Extra Services | | | | | | | \$50,000 | 0.05% | \$144,112 | 0.21% | | | | |
| Other Project Manager Costs | | | | | | | | | | | | | | |
| Reimbursables & Other Services | | | | | \$46,000 | 0.09% | | | \$20,000 | 0.03% | | | | |
| Cost Estimates | \$125,000 | 0.20% | \$120,000 | 0.07% | \$60,000 | 0.11% | | | \$112,500 | 0.16% | \$18,000 | 0.31% | | |
| Total OPM Fees | \$2,469,000 | 3.89% | \$4,467,802 | 2.58% | \$1,927,695 | 3.63% | \$3,642,500 | 3.61% | \$4,096,860 | 5.95% | \$365,330 | 6.23% | \$2,027,000 | 3.40% |
| Total Designer and OPM Fees | \$8,971,701 | 14.12% | \$19,625,596 | 11.35% | \$7,611,298 | 14.32% | \$14,491,000 | 14.36% | \$11,989,860 | 17.42% | \$1,146,360 | 19.56% | \$7,458,057 | 12.52% |
| Total Construction Costs | \$63,542,179 | | \$172,861,181 | | \$53,165,631 | | \$100,935,610 | | \$68,829,726 | | \$5,861,090 | | \$59,570,728 | |

Information as of:
August 2023 Board Meeting

| Date Board Approved | Jul-14 | | Jun-15 | | Jan-16 | | Jan-16 | | May-16 | | Feb-17 | | Aug-17 | |
|---|-----------------------------------|-------------------------|----------------------------------|-------------------------|---------------------------|-------------------------|-----------------------------------|-------------------------|---|-------------------------|---------------------------------------|-------------------------|---|-------------------------|
| District | Plymouth | | Pittsfield | | Billerica | | Minuteman Voc Tech | | Stoughton | | Somerville | | Cape Cod Regional Voc Tech | |
| School Name | Plymouth South HS | | Taconic HS | | Billerica Memorial HS | | Minuteman Regional HS | | Stoughton HS | | Somerville HS | | Cape Cod Region Voc Tech | |
| Project Type | Core Program | | Core Program | | Core Program | | Core Program | | Core Program | | Core Program | | Core Program | |
| Project Scope | New Construction | | New Construction | | New Construction | | New Construction | | New Construction | | Addition / Renovation | | New Construction | |
| Enrollment | 1,005 | | 920 | | 1,610 | | 628 | | 1,065 | | 1,590 | | 650 | |
| GSF | 248,081 | | 246,520 | | 325,191 | | 257,745 | | 214,860 | | 369,496 | | 220,880 | |
| Assumed Start of Construction | Jul-15 | | Jan-16 | | Feb-17 | | Aug-17 | | Aug-17 | | Jun-18 | | Dec-18 | |
| OPM | Ted Gentry Associates, Inc | | Skanska USA Building, Inc | | Leftfield, LLC | | Skanska USA Building, Inc | | Compass Project Management, Inc. | | PMA Consultants, LLC | | Colliers Project Leaders NE, LLC | |
| Designer | A 3 Architects LLC | | Drumme Rosane Anderson, Inc. | | Perkins+Will | | Kaestle Boos Associates, Inc. | | Drumme Rosane Anderson, Inc. | | Symmes Maini & McKee Associates, Inc. | | Drumme Rosane Anderson, Inc. | |
| Cost Estimator | Project Management & Cost | | Rider Levett Bucknall | | Project Management & Cost | | Coast and Harbor Associates, Inc. | | Rider Levett Bucknall | | VJ Associates of New England | | Rider Levett Bucknall | |
| Description | Cost | % of Total Construction | Cost | % of Total Construction | Cost | % of Total Construction | Cost | % of Total Construction | Cost | % of Total Construction | Cost | % of Total Construction | Cost | % of Total Construction |
| Designer | A 3 Architects LLC | | Drumme Rosane Anderson, Inc. | | Perkins+Will | | Kaestle Boos Associates, Inc. | | Drumme Rosane Anderson, Inc. | | Symmes Maini & McKee Associates, Inc. | | Drumme Rosane Anderson, Inc. | |
| Basic Services | | | | | | | | | | | | | | |
| Feasibility Study | \$1,320,000 | 1.58% | \$948,748 | 0.97% | \$1,500,000 | 1.07% | \$473,800 | 0.40% | \$705,000 | 0.73% | \$1,200,000 | 0.60% | \$749,569 | 0.72% |
| Design Development | \$1,023,243 | 1.22% | \$2,554,399 | 2.61% | \$2,924,040 | 2.08% | \$3,118,260 | 2.62% | \$2,323,220 | 2.39% | \$3,985,000 | 2.00% | \$2,605,595 | 2.50% |
| Construction Contract Documents | \$3,605,216 | 4.30% | \$3,812,877 | 3.90% | \$4,867,070 | 3.46% | \$3,637,970 | 3.05% | \$3,707,395 | 3.81% | \$7,970,000 | 4.00% | \$4,301,200 | 4.13% |
| Bidding | \$122,824 | 0.15% | \$189,215 | 0.19% | \$1,169,616 | 0.83% | \$500,037 | 0.42% | \$458,644 | 0.47% | \$770,000 | 0.39% | \$537,650 | 0.52% |
| Construction Contract Administration | \$910,331 | 1.09% | \$2,318,520 | 2.37% | \$3,405,050 | 2.42% | \$2,338,695 | 1.96% | \$2,493,217 | 2.56% | \$4,984,171 | 2.50% | \$2,136,535 | 2.05% |
| Closeout | \$44,705 | 0.05% | \$115,928 | 0.12% | \$418,934 | 0.30% | \$500,038 | 0.42% | \$458,644 | 0.47% | \$996,000 | 0.50% | \$115,000 | 0.11% |
| Other Basic Services | \$316,230 | 0.38% | | | | | | | | | | | | |
| Subtotal Designer Basic Services | \$7,342,549 | 8.77% | \$9,939,485 | 10.17% | \$14,284,710 | 10.15% | \$10,568,800 | 8.87% | \$10,146,120 | 10.44% | \$19,905,171 | 10.00% | \$10,445,549 | 10.02% |
| Reimbursable Services | | | | | | | | | | | | | | |
| Construction Testing | | | \$20,000 | 0.02% | | | | | \$25,000 | 0.03% | | | | |
| Printing (Over Minimum) | \$100,000 | 0.12% | \$60,000 | 0.06% | \$25,000 | 0.02% | \$75,000 | 0.06% | \$30,000 | 0.03% | \$200,000 | 0.10% | \$50,000 | 0.05% |
| Other Reimbursable Costs | \$50,000 | 0.06% | \$20,000 | 0.02% | \$200,000 | 0.14% | \$220,000 | 0.18% | \$100,000 | 0.10% | \$1,050,000 | 0.53% | \$150,000 | 0.14% |
| Sub-Consultants | | | | | | | | | | | | | | |
| Hazardous Materials | \$95,000 | 0.11% | \$116,500 | 0.12% | \$383,000 | 0.27% | \$380,000 | 0.32% | \$100,000 | 0.10% | \$500,000 | 0.25% | \$300,000 | 0.29% |
| Geotech & Geotech Environment | \$100,000 | 0.12% | \$30,000 | 0.03% | \$150,000 | 0.11% | \$95,000 | 0.08% | \$150,000 | 0.15% | \$750,000 | 0.38% | \$90,000 | 0.09% |
| Site Survey | | | \$15,000 | 0.02% | | | \$20,000 | 0.02% | | | \$200,000 | 0.10% | \$15,000 | 0.01% |
| Wetlands | | | \$20,000 | 0.02% | \$38,000 | 0.03% | \$20,000 | 0.02% | | | | | | |
| Traffic Studies | \$18,500 | 0.02% | \$10,000 | 0.01% | \$5,000 | 0.00% | \$15,000 | 0.01% | | | \$200,000 | 0.10% | | |
| Total Designer Fees | \$7,706,049 | 9.20% | \$10,230,985 | 10.47% | \$15,085,710 | 10.72% | \$11,393,800 | 9.56% | \$10,551,120 | 10.85% | \$22,805,171 | 11.46% | \$11,050,549 | 10.60% |
| Owner's Project Manager | Ted Gentry Associates, Inc | | Skanska USA Building, Inc | | Leftfield, LLC | | Skanska USA Building, Inc | | Compass Project Management, Inc. | | PMA Consultants, LLC | | Colliers Project Leaders NE, LLC | |
| Feasibility Study | \$480,000 | 0.57% | \$551,252 | 0.56% | \$500,000 | 0.36% | \$250,200 | 0.21% | \$295,000 | 0.30% | \$740,000 | 0.37% | \$250,431 | 0.24% |
| Design Development | | | \$200,000 | 0.20% | \$250,000 | 0.18% | \$288,255 | 0.24% | \$170,000 | 0.17% | \$284,884 | 0.14% | \$171,585 | 0.16% |
| Construction Contract Documents | \$366,489 | 0.44% | \$250,000 | 0.26% | \$250,000 | 0.18% | \$528,468 | 0.44% | \$330,000 | 0.34% | \$654,709 | 0.33% | \$257,378 | 0.25% |
| Bidding | \$84,170 | 0.10% | \$150,000 | 0.15% | \$100,000 | 0.07% | \$180,961 | 0.15% | \$50,000 | 0.05% | | | \$257,614 | 0.25% |
| Construction Contract Administration | \$1,954,454 | 2.33% | \$2,236,118 | 2.29% | \$3,700,000 | 2.63% | \$2,831,788 | 2.38% | \$2,498,642 | 2.57% | \$5,333,326 | 2.68% | \$2,573,775 | 2.47% |
| Closeout | \$84,170 | 0.10% | \$75,000 | 0.08% | \$204,648 | 0.15% | \$92,261 | 0.08% | \$225,000 | 0.23% | \$264,037 | 0.13% | \$171,549 | 0.16% |
| Extra Services | | | | | | | | | | | \$1,000,000 | 0.50% | | |
| Other Project Manager Costs | | | | | | | | | | | | | | |
| Reimbursables & Other Services | | | | | | | \$1,250 | 0.00% | \$11,000 | 0.01% | \$1,500,000 | 0.75% | | |
| Cost Estimates | \$61,050 | 0.07% | \$75,000 | 0.08% | | | | | \$50,000 | 0.05% | \$320,000 | 0.16% | \$55,500 | 0.05% |
| Total OPM Fees | \$3,030,333 | 3.62% | \$3,537,370 | 3.62% | \$5,004,648 | 3.56% | \$4,173,183 | 3.50% | \$3,629,642 | 3.73% | \$10,096,956 | 5.07% | \$3,737,832 | 3.59% |
| Total Designer and OPM Fees | \$10,736,382 | 12.82% | \$13,768,355 | 14.08% | \$20,090,358 | 14.27% | \$15,566,983 | 13.06% | \$14,180,762 | 14.58% | \$32,902,127 | 16.53% | \$14,788,381 | 14.19% |
| Total Construction Costs | \$83,765,059 | | \$97,757,373 | | \$140,773,848 | | \$119,200,892 | | \$97,228,730 | | \$199,051,710 | | \$104,223,800 | |

Information as of:
August 2023 Board Meeting

| Date Board Approved | Aug-17 | | Oct-17 | | Dec-17 | | Feb-18 | | Feb-18 | | Aug-18 | | Feb-19 | |
|---|---|-------------------------|----------------------------------|-------------------------|---------------------------|-------------------------|-------------------------------|-------------------------|---------------------------|-------------------------|---------------------------|-------------------------|---------------------------------------|-------------------------|
| District | Blue Hills Voc | | Middleborough | | Boston | | Attleboro | | Fall River | | Belmont | | Waltham | |
| School Name | Blue Hills Regional Voc Tech | | MSborough HS | | Boston Arts Academy | | Attleboro HS | | B M C Durfee HS | | Belmont HS | | Waltham Sr HS | |
| Project Type | Core Program | | Core Program | | Core Program | | Core Program | | Core Program | | Core Program | | Core Program | |
| Project Scope | Addition / Renovation | | New Construction | | New Construction | | New Construction | | Addition / Renovation | | Addition / Renovation | | New Construction | |
| Enrollment | 900 | | 720 | | 500 | | 1,725 | | 2,570 | | 2,215 | | 1,830 | |
| GSF | 292,400 | | 166,650 | | 153,476 | | 476,425 | | 501,330 | | 445,100 | | 414,854 | |
| Assumed Start of Construction | May-18 | | Dec-17 | | Sep-18 | | May-19 | | Aug-18 | | Apr-19 | | Nov-21 | |
| OPM | Dore & Whittier Management Partners, Inc. | | Compass Project Management, Inc. | | PMA Consultants, LLC | | Skanska USA Building, Inc | | Leftfield, LLC | | CHA Consulting, Inc. | | Leftfield, LLC | |
| Designer | Drummeay Rosane Anderson, Inc. | | Drummeay Rosane Anderson, Inc. | | Perkins Eastman/DPC | | Kaestle Boos Associates, Inc. | | A3 Architects LLC | | Perkins+Will | | Symmes Maini & McKee Associates, Inc. | |
| Cost Estimator | Eilana, Inc. | | Miyakoda Consulting | | Project Management & Cost | | Miyakoda Consulting | | Project Management & Cost | | Project Management & Cost | | A M Fogarty & Associates Inc. | |
| Description | Cost | % of Total Construction | Cost | % of Total Construction | Cost | % of Total Construction | Cost | % of Total Construction | Cost | % of Total Construction | Cost | % of Total Construction | Cost | % of Total Construction |
| Designer | Drummeay Rosane Anderson, Inc. | | Drummeay Rosane Anderson, Inc. | | Perkins Eastman/DPC | | Kaestle Boos Associates, Inc. | | A3 Architects LLC | | Perkins+Will | | Symmes Maini & McKee Associates, Inc. | |
| Basic Services | | | | | | | | | | | | | | |
| Feasibility Study | \$625,000 | 0.89% | \$900,000 | 1.09% | \$1,135,856 | 1.18% | \$725,000 | 0.32% | \$669,500 | 0.31% | \$1,196,000 | 0.51% | \$1,755,689 | 0.59% |
| Design Development | \$1,620,000 | 2.30% | \$2,165,000 | 2.62% | \$2,115,456 | 2.20% | \$4,987,000 | 2.24% | \$6,008,720 | 2.76% | \$4,390,000 | 1.86% | \$6,309,500 | 2.11% |
| Construction Contract Documents | \$2,590,000 | 3.67% | \$3,273,000 | 3.95% | \$2,961,639 | 3.09% | \$6,712,000 | 3.01% | \$9,295,101 | 4.27% | \$7,902,000 | 3.34% | \$12,000,000 | 4.01% |
| Bidding | \$325,000 | 0.46% | \$163,600 | 0.20% | \$676,946 | 0.71% | \$374,000 | 0.17% | \$683,379 | 0.31% | \$1,756,000 | 0.74% | \$1,500,000 | 0.50% |
| Construction Contract Administration | \$1,890,531 | 2.68% | \$1,943,300 | 2.35% | \$2,538,547 | 2.64% | \$4,753,000 | 2.13% | \$3,985,705 | 1.83% | \$6,093,500 | 2.57% | \$8,200,000 | 2.74% |
| Closeout | \$100,455 | 0.14% | \$102,300 | 0.12% | \$169,236 | 0.18% | \$374,000 | 0.17% | \$357,950 | 0.16% | \$658,500 | 0.28% | \$600,000 | 0.20% |
| Other Basic Services | | | | | | | \$748,000 | 0.34% | \$75,000 | 0.03% | | | | |
| Subtotal Designer Basic Services | \$7,150,986 | 10.14% | \$8,547,200 | 10.33% | \$9,597,680 | 10.00% | \$18,673,000 | 8.37% | \$21,075,355 | 9.67% | \$21,996,000 | 9.29% | \$30,365,189 | 10.16% |
| Reimbursable Services | | | | | | | | | | | | | | |
| Construction Testing | | | \$25,000 | 0.03% | \$445,067 | 0.46% | | | | | | | | |
| Printing (Over Minimum) | \$15,000 | 0.02% | \$30,000 | 0.04% | \$10,000 | 0.01% | | | \$200,000 | 0.09% | \$60,000 | 0.03% | | |
| Other Reimbursable Costs | | | \$200,000 | 0.24% | \$310,546 | 0.32% | \$325,000 | 0.15% | \$150,000 | 0.07% | | | \$800,000 | 0.27% |
| Sub-Consultants | | | | | | | | | | | | | | |
| Hazardous Materials | \$180,000 | 0.26% | \$185,000 | 0.22% | \$500,000 | 0.52% | \$450,000 | 0.20% | \$350,000 | 0.16% | \$275,000 | 0.12% | \$200,000 | 0.07% |
| Geotech & Geotech Environment | \$20,000 | 0.03% | \$145,000 | 0.18% | \$500,000 | 0.52% | \$225,000 | 0.10% | \$150,000 | 0.07% | \$400,000 | 0.17% | \$4,000,000 | 1.34% |
| Site Survey | | | | | \$60,000 | 0.06% | \$225,000 | 0.10% | \$45,000 | 0.02% | | | \$50,000 | 0.02% |
| Wetlands | | | | | \$100,000 | 0.10% | \$95,000 | 0.04% | \$100,000 | 0.05% | | | \$25,000 | 0.01% |
| Traffic Studies | | | \$70,000 | 0.08% | \$200,000 | 0.21% | \$85,000 | 0.04% | \$25,000 | 0.01% | | | \$150,000 | 0.05% |
| Total Designer Fees | \$7,365,986 | 10.45% | \$9,202,200 | 11.12% | \$11,723,293 | 12.21% | \$20,078,000 | 9.00% | \$22,095,355 | 10.14% | \$22,731,000 | 9.61% | \$35,590,189 | 11.91% |
| Owner's Project Manager | Dore & Whittier Management Partners, Inc. | | Compass Project Management, Inc. | | PMA Consultants, LLC | | Skanska USA Building, Inc | | Leftfield, LLC | | CHA Consulting, Inc. | | Leftfield, LLC | |
| Feasibility Study | \$401,277 | 0.57% | \$375,000 | 0.45% | \$564,144 | 0.59% | \$475,000 | 0.21% | \$380,500 | 0.17% | \$554,000 | 0.23% | \$428,348 | 0.14% |
| Design Development | \$131,000 | 0.19% | \$83,592 | 0.10% | \$297,544 | 0.31% | \$738,600 | 0.33% | \$570,000 | 0.26% | \$315,000 | 0.13% | \$775,771 | 0.26% |
| Construction Contract Documents | \$108,000 | 0.15% | \$205,024 | 0.25% | \$362,835 | 0.38% | \$1,542,000 | 0.69% | \$815,000 | 0.37% | \$345,000 | 0.15% | \$1,284,382 | 0.43% |
| Bidding | \$168,000 | 0.24% | \$51,256 | 0.06% | \$232,807 | 0.24% | \$397,735 | 0.18% | \$305,000 | 0.14% | \$60,000 | 0.03% | \$316,090 | 0.11% |
| Construction Contract Administration | \$1,607,648 | 2.28% | \$2,136,908 | 2.58% | \$1,813,717 | 1.89% | \$4,255,000 | 1.91% | \$5,110,000 | 2.35% | \$5,836,000 | 2.47% | \$6,714,790 | 2.25% |
| Closeout | \$140,000 | 0.20% | \$65,483 | 0.08% | \$152,175 | 0.16% | \$302,650 | 0.14% | \$305,000 | 0.14% | \$396,000 | 0.17% | \$508,967 | 0.17% |
| Extra Services | | | \$81,856 | 0.10% | \$100,000 | 0.10% | | | | | | | | |
| Other Project Manager Costs | | | | | | | | | | | | | | |
| Reimbursables & Other Services | | | \$5,000 | 0.01% | \$300,000 | 0.31% | | | | | | | \$25,000 | 0.01% |
| Cost Estimates | | | \$55,000 | 0.07% | \$90,000 | 0.09% | | | | | \$240,000 | 0.10% | | |
| Total OPM Fees | \$2,555,925 | 3.62% | \$3,059,119 | 3.70% | \$3,914,122 | 4.08% | \$7,710,985 | 3.46% | \$7,485,500 | 3.44% | \$7,746,000 | 3.27% | \$10,053,348 | 3.36% |
| Total Designer and OPM Fees | \$9,921,911 | 14.07% | \$12,261,319 | 14.81% | \$15,637,415 | 16.29% | \$27,788,985 | 12.46% | \$29,580,855 | 13.58% | \$30,477,000 | 12.88% | \$45,643,537 | 15.27% |
| Total Construction Costs | \$70,509,857 | | \$82,769,898 | | \$95,976,807 | | \$223,088,312 | | \$217,839,610 | | \$236,647,607 | | \$298,923,790 | |

Information as of:
August 2023 Board Meeting

| Date Board Approved | Apr-19 | | Apr-19 | | Apr-19 | | Apr-19 | | Jun-19 | | Oct-19 | | Feb-20 | |
|---|----------------------------------|-------------------------|-------------------------------------|-------------------------|----------------------------------|-------------------------|---|-------------------------|------------------------------|-------------------------|-------------------------------|-------------------------|------------------------------------|-------------------------|
| District | Arlington | | Central Berkshire | | Lowell | | Pentucket | | Saugus | | Sharon | | Nauset | |
| School Name | Arlington HS | | Wahconah Regional HS | | Lowell HS | | Pentucket Regional Sr HS | | Saugus HS | | Sharon HS | | Nauset Regional HS | |
| 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 | | Addition / Renovation | |
| Enrollment | 1,755 | | 460 | | 3,520 | | 965 | | 1,360 | | 1,250 | | 905 | |
| GSF | 408,590 | | 122,760 | | 622,777 | | 211,700 | | 269,070 | | 240,204 | | 214,250 | |
| Assumed Start of Construction | Apr-19 | | Mar-20 | | Mar-21 | | Apr-20 | | May-18 | | Aug-20 | | Jul-22 | |
| OPM | Skanska USA Building, Inc | | Skanska USA Building, Inc | | Skanska USA Building, Inc | | Vertex (Eng.) Construction Services | | PMA Consultants, LLC | | PMA Consultants, LLC | | CHA Consulting, Inc. | |
| Designer | HMFH Architects, Inc. | | Drumme Rosane Anderson, Inc. | | Perkins Eastman/DPC | | Dore & Whittier Architects, Inc. | | HMFH Architects, Inc. | | Tappe Architects, Inc. | | Flansburgh Associates, Inc. | |
| Cost Estimator | Project Management & Cost | | Eilana, Inc. | | Project Management & Cost | | Project Management & Cost | | Project Management & Cost | | Project Management & Cost | | Project Management & Cost | |
| Description | Cost | % of Total Construction | Cost | % of Total Construction | Cost | % of Total Construction | Cost | % of Total Construction | Cost | % of Total Construction | Cost | % of Total Construction | Cost | % of Total Construction |
| Designer | HMFH Architects, Inc. | | Drumme Rosane Anderson, Inc. | | Perkins Eastman/DPC | | Dore & Whittier Architects, Inc. | | HMFH Architects, Inc. | | Tappe Architects, Inc. | | Flansburgh Associates, Inc. | |
| Basic Services | | | | | | | | | | | | | | |
| Feasibility Study | \$1,500,000 | 0.64% | \$590,000 | 0.99% | \$2,021,284 | 0.75% | \$750,000 | 0.63% | \$1,228,720 | 0.96% | \$1,280,320 | 1.02% | \$1,045,000 | 1.00% |
| Design Development | \$4,224,185 | 1.80% | \$1,507,000 | 2.53% | \$6,256,000 | 2.31% | \$3,692,175 | 3.11% | \$2,929,526 | 2.29% | \$2,300,000 | 1.83% | \$2,491,250 | 2.38% |
| Construction Contract Documents | \$6,766,312 | 2.88% | \$2,249,000 | 3.77% | \$8,758,400 | 3.24% | \$3,320,670 | 2.80% | \$4,724,358 | 3.70% | \$3,450,000 | 2.74% | \$3,164,400 | 3.02% |
| Bidding | \$422,419 | 0.18% | \$112,000 | 0.19% | \$1,751,680 | 0.65% | \$592,977 | 0.50% | \$383,056 | 0.30% | \$575,000 | 0.46% | \$433,600 | 0.41% |
| Construction Contract Administration | \$9,293,210 | 3.95% | \$1,332,000 | 2.24% | \$7,507,200 | 2.78% | \$3,557,861 | 3.00% | \$3,639,033 | 2.85% | \$4,025,000 | 3.20% | \$3,374,400 | 3.22% |
| Closeout | \$372,521 | 0.16% | \$96,000 | 0.11% | \$750,720 | 0.28% | \$437,052 | 0.37% | \$63,843 | 0.05% | \$1,150,000 | 0.91% | \$276,800 | 0.26% |
| Other Basic Services | | | | | \$221,762 | 0.08% | | | | | | | \$184,550 | 0.18% |
| Subtotal Designer Basic Services | \$22,578,647 | 9.60% | \$5,856,000 | 9.83% | \$27,267,066 | 10.08% | \$12,350,735 | 10.42% | \$12,968,536 | 10.16% | \$12,780,320 | 10.16% | \$10,970,000 | 10.48% |
| Reimbursable Services | | | | | | | | | | | | | | |
| Construction Testing | | | \$50,000 | 0.08% | | | | | | | | | | |
| Printing (Over Minimum) | \$50,000 | 0.02% | \$10,000 | 0.02% | \$75,000 | 0.03% | \$30,000 | 0.03% | \$15,000 | 0.01% | \$15,000 | 0.01% | \$25,000 | 0.02% |
| Other Reimbursable Costs | \$375,000 | 0.16% | \$70,000 | 0.12% | \$390,000 | 0.14% | \$555,210 | 0.47% | \$150,000 | 0.12% | \$150,000 | 0.12% | \$10,000 | 0.01% |
| Sub-Consultants | | | | | | | | | | | | | | |
| Hazardous Materials | \$525,000 | 0.22% | \$20,000 | 0.03% | \$409,750 | 0.15% | \$221,000 | 0.19% | \$400,000 | 0.31% | \$250,000 | 0.20% | \$200,000 | 0.19% |
| Geotech & Geotech Environment | \$1,250,000 | 0.53% | \$84,000 | 0.14% | \$379,090 | 0.14% | \$165,000 | 0.14% | \$100,000 | 0.08% | \$225,000 | 0.18% | \$125,000 | 0.12% |
| Site Survey | \$100,000 | 0.04% | \$10,000 | 0.02% | \$20,450 | 0.01% | \$15,000 | 0.01% | | | \$50,000 | 0.04% | \$20,000 | 0.02% |
| Wetlands | \$10,000 | 0.00% | \$10,000 | 0.02% | \$35,000 | 0.01% | \$15,000 | 0.01% | \$50,000 | 0.04% | \$125,000 | 0.10% | | |
| Traffic Studies | \$75,000 | 0.03% | \$10,000 | 0.02% | \$80,000 | 0.03% | | | \$25,000 | 0.02% | \$25,000 | 0.02% | \$20,000 | 0.02% |
| Total Designer Fees | \$24,963,647 | 10.61% | \$6,120,000 | 10.27% | \$28,656,356 | 10.60% | \$13,351,945 | 11.26% | \$13,708,536 | 10.74% | \$13,620,320 | 10.83% | \$11,370,000 | 10.86% |
| Owner's Project Manager | Skanska USA Building, Inc | | Skanska USA Building, Inc | | Skanska USA Building, Inc | | Vertex (Eng.) Construction Services | | PMA Consultants, LLC | | PMA Consultants, LLC | | CHA Consulting, Inc. | |
| Feasibility Study | \$500,000 | 0.21% | \$260,000 | 0.44% | \$578,716 | 0.21% | \$300,000 | 0.25% | \$621,280 | 0.49% | \$460,000 | 0.37% | \$255,000 | 0.24% |
| Design Development | \$738,194 | 0.31% | \$130,000 | 0.22% | \$729,750 | 0.27% | \$200,466 | 0.17% | \$200,751 | 0.16% | \$295,000 | 0.23% | \$210,000 | 0.20% |
| Construction Contract Documents | \$1,564,643 | 0.66% | \$280,000 | 0.44% | \$1,244,505 | 0.46% | \$357,751 | 0.30% | \$401,503 | 0.31% | \$675,000 | 0.54% | \$425,000 | 0.41% |
| Bidding | \$360,097 | 0.15% | \$85,000 | 0.14% | \$477,080 | 0.18% | \$102,142 | 0.09% | \$7,725 | 0.01% | \$7,725 | 0.01% | \$100,000 | 0.10% |
| Construction Contract Administration | \$4,355,342 | 1.85% | \$1,250,000 | 2.10% | \$6,187,485 | 2.29% | \$3,049,477 | 2.57% | \$3,212,021 | 2.52% | \$2,790,000 | 2.22% | \$2,610,000 | 2.49% |
| Closeout | \$366,324 | 0.16% | \$110,000 | 0.18% | \$271,190 | 0.10% | \$160,806 | 0.14% | \$200,751 | 0.16% | \$225,000 | 0.18% | \$125,000 | 0.12% |
| Extra Services | | | | | | | | | \$200,000 | 0.16% | \$200,000 | 0.16% | | |
| Other Project Manager Costs | | | | | | | | | | | | | | |
| Reimbursables & Other Services | | | | | | | \$200,000 | 0.17% | \$350,000 | 0.27% | \$350,000 | 0.28% | | |
| Cost Estimates | | | | | | | | | \$100,000 | 0.08% | \$200,000 | 0.02% | | |
| Total OPM Fees | \$7,884,600 | 3.35% | \$2,095,000 | 3.52% | \$9,488,726 | 3.51% | \$4,370,642 | 3.69% | \$5,286,306 | 4.14% | \$5,022,725 | 3.99% | \$3,725,000 | 3.56% |
| Total Designer and OPM Fees | \$32,848,247 | 13.96% | \$8,215,000 | 13.79% | \$38,145,082 | 14.10% | \$17,722,587 | 14.95% | \$18,994,842 | 14.88% | \$18,643,045 | 14.82% | \$15,095,000 | 14.42% |
| Total Construction Costs | \$235,286,827 | | \$59,585,032 | | \$270,444,856 | | \$118,540,836 | | \$127,685,356 | | \$125,792,153 | | \$104,708,165 | |

Information as of:
August 2023 Board Meeting

| Date Board Approved | Aug-20 | | Aug-21 | | Aug-21 | | Oct-21 | | Dec-21 | | Mar-22 | | Mar-22 | |
|---|--|---------------|--|---------------|--|---------------|------------------------------------|---------------|---|---------------|---|---------------|---|---------------|
| District | Worcester | | Stoneham | | Northeast Metropolitan Regional Voc Tech | | Bristol-Plymouth Regional Voc Tech | | Greater Fall River Regional Voc Tech | | Watertown | | Webster | |
| School Name | Doherty Memorial HS | | Stoneham HS | | Northeast Metro Reg Voc | | Bristol-Plymouth Voc Tech | | Diman Regional Voc Tech HS | | Watertown HS | | Bartlett Jr Sr HS Sch | |
| Project Type | Core Program | | 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 | | Addition / Renovation | |
| Enrollment | 1,670 | | 695 | | 1,600 | | 1,434 | | 1,500 | | 720 | | 445 | |
| GSF | 421,858 | | 207,077 | | 386,630 | | 419,765 | | 394,650 | | 258,914 | | 161,436 | |
| Assumed Start of Construction | May-21 | | Oct-22 | | Jun-23 | | Jun-19 | | May-23 | | Jul-23 | | Nov-23 | |
| OPM | Tishman Construction Corporation of MA | | Symmes Maini & McKee Associates, Inc. | | PMA Consultants, LLC | | PMA Consultants, LLC | | Colliers Project Leaders NE, LLC | | Compass Project Management, Inc. | | Colliers Project Leaders NE, LLC | |
| Designer | Lamoureux Pagano Associates Architects, Inc. | | Perkins+Will | | Drumrey Rosane Anderson, Inc. | | HMFH Architects, Inc. | | Kaestle Boos Associates, Inc. | | A13 Architects LLC | | Flansburgh Associates, Inc. | |
| Cost Estimator | A M Fogarty & Associates Inc. | | Project Management & Cost | | Rider Levett Bucknall | | Project Management & Cost | | Project Management & Cost | | Project Management & Cost | | Project Management & Cost | |
| Description | Cost | | % of Total Construction | | Cost | | % of Total Construction | | Cost | | % of Total Construction | | Cost | |
| Designer | Lamoureux Pagano Associates Architects, Inc. | | Perkins+Will | | Drumrey Rosane Anderson, Inc. | | HMFH Architects, Inc. | | Kaestle Boos Associates, Inc. | | A13 Architects LLC | | Flansburgh Associates, Inc. | |
| Basic Services | | | | | | | | | | | | | | |
| Feasibility Study | \$1,464,400 | 0.61% | \$580,000 | 0.38% | \$1,380,305 | 0.57% | \$701,000 | 0.29% | \$1,025,000 | 0.42% | \$2,113,841 | 1.52% | \$750,000 | 0.96% |
| Design Development | \$5,397,690 | 2.26% | \$3,233,800 | 2.11% | \$3,360,000 | 1.38% | \$6,282,412 | 2.61% | \$5,382,000 | 2.22% | \$3,834,598 | 2.77% | \$2,000,000 | 2.56% |
| Construction Contract Documents | \$7,854,500 | 3.29% | \$4,921,000 | 3.21% | \$11,200,000 | 4.60% | \$7,995,797 | 3.32% | \$10,296,000 | 4.25% | \$5,873,976 | 4.24% | \$3,000,000 | 3.84% |
| Bidding | \$589,100 | 0.25% | \$1,124,800 | 0.73% | \$1,120,000 | 0.46% | \$630,069 | 0.26% | \$693,225 | 0.29% | \$376,753 | 0.27% | \$400,000 | 0.51% |
| Construction Contract Administration | \$4,909,060 | 2.05% | \$3,936,800 | 2.57% | \$5,264,000 | 2.16% | \$7,078,405 | 2.94% | \$4,505,963 | 1.86% | \$2,299,373 | 1.66% | \$2,487,300 | 3.18% |
| Closeout | \$981,800 | 0.41% | \$423,600 | 0.28% | \$381,000 | 0.16% | \$228,451 | 0.09% | \$404,381 | 0.17% | \$202,886 | 0.15% | \$200,000 | 0.26% |
| Other Basic Services | | | | | | | | | \$150,000 | 0.06% | | | \$150,000 | 0.19% |
| Subtotal Designer Basic Services | \$21,196,550 | 8.87% | \$14,220,000 | 9.27% | \$22,705,305 | 9.32% | \$22,916,134 | 9.51% | \$22,456,569 | 9.27% | \$14,701,427 | 10.60% | \$8,987,300 | 11.49% |
| Reimbursable Services | | | | | | | | | | | | | | |
| Construction Testing | | | \$60,000 | 0.04% | \$1,000,000 | 0.41% | | | | | | | \$100,000 | 0.13% |
| Printing (Over Minimum) | | | \$40,000 | 0.03% | \$50,000 | 0.02% | \$50,000 | 0.02% | \$50,000 | 0.02% | | | \$15,000 | 0.02% |
| Other Reimbursable Costs | | | \$320,000 | 0.21% | \$1,544,695 | 0.63% | \$2,500,000 | 1.04% | \$150,000 | 0.06% | \$661,184 | 0.48% | \$10,000 | 0.01% |
| Sub-Consultants | | | | | | | | | | | | | | |
| Hazardous Materials | | | \$269,830 | 0.18% | \$1,250,000 | 0.51% | \$250,000 | 0.10% | \$350,000 | 0.14% | \$365,400 | 0.26% | \$140,000 | 0.18% |
| Geotech & Geotech Environment | | | \$657,170 | 0.43% | \$1,750,000 | 0.72% | \$1,500,000 | 0.62% | \$225,000 | 0.09% | \$170,160 | 0.12% | \$115,000 | 0.15% |
| Site Survey | | | \$44,000 | 0.03% | \$100,000 | 0.04% | \$250,000 | 0.10% | \$125,000 | 0.05% | \$33,000 | 0.02% | \$50,000 | 0.06% |
| Wetlands | | | \$20,000 | 0.01% | \$500,000 | 0.21% | \$500,000 | 0.21% | \$30,000 | 0.01% | | | \$25,000 | 0.03% |
| Traffic Studies | | | \$209,000 | 0.14% | \$200,000 | 0.08% | \$250,000 | 0.10% | \$50,000 | 0.02% | \$16,720 | 0.01% | \$30,000 | 0.04% |
| Total Designer Fees | \$21,196,550 | 8.87% | \$15,840,000 | 10.32% | \$29,100,000 | 11.95% | \$28,216,134 | 11.71% | \$23,436,569 | 9.67% | \$15,947,891 | 11.50% | \$9,472,300 | 12.12% |
| Owner's Project Manager | Tishman Construction Corporation of MA | | Symmes Maini & McKee Associates, Inc. | | PMA Consultants, LLC | | PMA Consultants, LLC | | Colliers Project Leaders NE, LLC | | Compass Project Management, Inc. | | Colliers Project Leaders NE, LLC | |
| Feasibility Study | \$535,600 | 0.22% | \$170,000 | 0.11% | \$360,000 | 0.15% | \$350,000 | 0.15% | \$475,000 | 0.20% | \$503,580 | 0.36% | \$250,000 | 0.32% |
| Design Development | \$199,889 | 0.08% | \$380,000 | 0.25% | \$250,000 | 0.10% | \$300,000 | 0.12% | \$384,139 | 0.16% | \$163,704 | 0.12% | \$170,877 | 0.22% |
| Construction Contract Documents | \$502,339 | 0.21% | \$640,000 | 0.42% | \$850,055 | 0.35% | \$570,000 | 0.24% | \$753,215 | 0.31% | \$379,489 | 0.27% | \$209,153 | 0.27% |
| Bidding | \$109,144 | 0.05% | \$180,000 | 0.12% | | | \$280,000 | 0.12% | \$456,740 | 0.19% | \$130,846 | 0.09% | \$82,116 | 0.11% |
| Construction Contract Administration | \$3,103,149 | 1.30% | \$3,185,100 | 2.08% | \$6,412,950 | 2.63% | \$6,620,000 | 2.75% | \$5,597,997 | 2.31% | \$3,266,430 | 2.36% | \$1,977,563 | 2.53% |
| Closeout | \$937,474 | 0.39% | \$220,000 | 0.14% | \$650,000 | 0.27% | \$330,000 | 0.14% | \$499,793 | 0.21% | \$61,378 | 0.04% | \$169,335 | 0.22% |
| Extra Services | | | \$140,000 | 0.09% | \$1,014,944 | 0.42% | \$1,500,000 | 0.62% | | | | | | |
| Other Project Manager Costs | | | | | | | | | | | | | | |
| Reimbursables & Other Services | | | \$80,000 | 0.05% | \$1,500,000 | 0.62% | \$2,500,000 | 1.04% | | | \$5,000 | 0.00% | | |
| Cost Estimates | | | | | \$100,000 | 0.04% | \$300,000 | 0.12% | \$100,000 | 0.04% | \$91,000 | 0.07% | \$50,000 | 0.06% |
| Total OPM Fees | \$5,387,595 | 2.26% | \$4,995,100 | 3.26% | \$11,137,949 | 4.57% | \$12,750,000 | 5.29% | \$8,266,884 | 3.41% | \$4,601,429 | 3.32% | \$2,909,044 | 3.72% |
| Total Designer and OPM Fees | \$26,584,145 | 11.13% | \$20,835,100 | 13.58% | \$40,237,949 | 16.52% | \$40,966,134 | 17.01% | \$31,703,453 | 13.08% | \$20,549,320 | 14.82% | \$12,381,344 | 15.84% |
| Total Construction Costs | \$238,910,676 | | \$153,418,660 | | \$243,591,092 | | \$240,885,538 | | \$242,300,294 | | \$138,651,235 | | \$78,185,900 | |

Information as of:
August 2023 Board Meeting

| Date Board Approved | Jun-22 | | ALL - ALL HIGH SCHOOLS | |
|---|---|-------------------------|------------------------|-------------------------|
| District | Spencer-E Brookfield | | | |
| School Name | David Prouty HS | | | |
| Project Type | Core Program | | | |
| Project Scope | Addition / Renovation | | | |
| Enrollment | 305 | | | |
| GSF | 126,823 | | | |
| Assumed Start of Construction | Jun-23 | | | |
| OPM | Colliers Project Leaders NE, LLC | | | |
| Designer | Jones Whitsett Architects, Inc. | | | |
| Cost Estimator | Project Management & Cost | | | |
| Description | Cost | % of Total Construction | Cost | % of Total Construction |
| Designer | Jones Whitsett Architects, Inc. | | | |
| Basic Services | | | | |
| Feasibility Study | \$560,000 | 0.61% | \$35,748,218 | 0.71% |
| Design Development | \$1,976,106 | 2.17% | \$111,282,248 | 2.20% |
| Construction Contract Documents | \$3,007,118 | 3.30% | \$180,774,769 | 3.57% |
| Bidding | \$429,588 | 0.47% | \$20,693,302 | 0.41% |
| Construction Contract Administration | \$3,007,118 | 3.30% | \$127,243,179 | 2.51% |
| Closeout | \$171,837 | 0.19% | \$12,629,822 | 0.25% |
| Other Basic Services | | | \$2,380,562 | 0.05% |
| Subtotal Designer Basic Services | \$9,151,767 | 10.03% | \$490,752,100 | 9.70% |
| Reimbursable Services | | | | |
| Construction Testing | \$50,000 | 0.05% | \$1,989,567 | 0.04% |
| Printing (Over Minimum) | \$50,000 | 0.05% | \$1,631,000 | 0.03% |
| Other Reimbursable Costs | \$150,000 | 0.16% | \$10,732,935 | 0.21% |
| Sub-Consultants | | | | |
| Hazardous Materials | \$350,000 | 0.38% | \$10,061,715 | 0.20% |
| Geotech & Geotech Environment | \$225,000 | 0.25% | \$14,451,420 | 0.29% |
| Site Survey | \$125,000 | 0.14% | \$1,707,150 | 0.03% |
| Wetlands | \$50,000 | 0.05% | \$1,849,000 | 0.04% |
| Traffic Studies | \$75,000 | 0.08% | \$1,959,220 | 0.04% |
| Total Designer Fees | \$10,226,767 | 11.21% | \$535,134,107 | 10.67% |
| Owner's Project Manager | Colliers Project Leaders NE, LLC | | | |
| Feasibility Study | \$290,000 | 0.32% | \$13,662,795 | 0.27% |
| Design Development | \$147,130 | 0.16% | \$10,397,631 | 0.21% |
| Construction Contract Documents | \$294,262 | 0.32% | \$18,640,499 | 0.37% |
| Bidding | \$176,560 | 0.19% | \$5,330,566 | 0.11% |
| Construction Contract Administration | \$2,206,965 | 2.42% | \$116,369,333 | 2.30% |
| Closeout | \$117,701 | 0.13% | \$8,015,832 | 0.16% |
| Extra Services | | | \$4,430,912 | 0.09% |
| Other Project Manager Costs | | | | |
| Reimbursables & Other Services | | | \$6,893,250 | 0.14% |
| Cost Estimates | \$40,000 | 0.04% | \$2,183,950 | 0.04% |
| Total OPM Fees | \$3,272,618 | 3.59% | \$185,924,768 | 3.67% |
| Total Designer and OPM Fees | \$13,499,385 | 14.80% | \$721,058,875 | 14.25% |
| Total Construction Costs | \$91,217,674 | | \$5,061,727,732 | |