



# REVERE PUBLIC SCHOOLS

## REVERE HIGH SCHOOL

Revere, Massachusetts  
Proposal for Architectural Design Services  
December 16, 2020

**PERKINS —  
EASTMAN**



December 16, 2020  
Michael Piccardi  
City of Revere  
Purchasing Department  
281 Broadway  
Revere, MA 02151



Re: Designer Qualifications for the: **Revere High School Feasibility Study** – Project Number SCH-2020-1006– **Perkins Eastman**

Dear Members of the Revere School Building Committee and MSBA Designer Selection Panel,

We wish to congratulate the City of Revere on an incredible decade. Particularly the past 5 years, which have seen great economic development, and educational achievements across the District, specifically the High School being accepted into the MSBA pipeline after 3 years of submitting SOI's. This project will be a game-changer for the City, community and generations to come. The timing is right to connect the aspirations outlined in the Master Plan released at the start of 2020 with the new vision for the high school. We know the District has been working rigorously to revamp teaching and learning, better connect students to opportunities, and build a stronger bond between school and community.

We speak your language and will help ensure your collective Vision and Educational Program dictates the design. We have vast experience in similar diverse communities with complex site selections. Some of our recent major school work with the Cities of Lowell, Boston, Cambridge, Newton, and even DC have relevance to the Revere High School project. This includes extremely tight sites like Dunbar High School, Lowell High School and Boston Arts Academy. The Runkle School in Brookline and Tobin and MLK Jr Schools in Cambridge which are located in close proximity to single family residential homes. As you might expect, all of these had very different, but very robust community involvement, with Tobin and Lowell outreach occurring through the pandemic and in new and effective ways. All of our school projects, and our design approach itself, are focused on creating high performing and effective learning environments that follow each District's vision, and reflect the uniqueness of each community's history, culture and context. We bring an approach that inherently integrates sustainable thinking, universal accessibility, natural safety, and connections inside and out to learning landscapes. These concepts and innovations are on full display in our Easton Early Childhood Center, Dennis-Yarmouth Intermediate/Middle School, Zervas Elementary School, Essex Agricultural and Technical High School, and Mount Greylock Regional Middle/High School.

Perkins Eastman is an award-winning international practice; research-focused with 1,000 employees spread over 17 offices and 14 practice areas. We are under first generation ownership and operate in a non-compete business model, which means we work as a large cooperative, sharing talent, skills, and knowledge. Our firm employs full-time specialists including a research department, sustainable design team, interior designers, environmental graphic designers, and social media professionals, as well as computational and visualization specialists that assist in AR/VR capability. Our depth of resources allows us to bring an almost unparalleled level of service and engagement to every project. We very often leverage a number of these resources to engage the students and staff in the design and construction, including third-party partners that utilize grant funds to help you build sustainable education curriculum and student participation. Our Boston Office is unmatched with over 35 years of experience in Massachusetts public K12, having designed almost 150 schools across the Commonwealth, each one specific to the goals and objectives of their school and community.

We also want to take this opportunity to express our commitment to diversity, equity, and inclusion (DEI). These have been core principles of Perkins Eastman since the firm's founding, but in the wake of witnessing the interconnected issues surrounding the pandemic, social justice inequities, and economic disparities, we have committed to do more. As a design firm, we have pledged our commitment to building a better future by advocating for DEI in our communities and in our profession. As a large, international firm, you might expect great diversity overall, but even locally, we celebrate staff of a dozen different ethnicities, a wide segment of LGBTQ identities, and a ratio of 51% women, including senior leadership.

Perkins Eastman  
Architects DPC  
  
20 Ashburton Place  
Floor 8  
Boston, MA 02108  
+1.617.449.4000

[PERKINSEASTMAN.COM](http://PERKINSEASTMAN.COM)

Boston  
Charlotte  
Chicago  
Costa Mesa  
Dallas  
Dubai  
Guayaquil  
Los Angeles  
Mumbai  
New York  
Pittsburgh  
San Francisco  
Shanghai  
Stamford  
Toronto  
Washington, DC

Our team for this project includes the expertise of both Dan Colli and Joe Drown, who oversee our K12 project management group and quality control program. They are our most seasoned professionals for schedule and cost control. Dawn Guarriello is not only our K12 lead designer, but also sits on the Massachusetts Architectural Access Board and brings attention to the *Universal Design* concepts we espouse on all projects. Robert Bell has over 30 years of experience in Massachusetts public schools and is an *Accredited Learning Environment Planner* (ALEP) and certified *Crime Prevention through Environmental Design practitioner* (CPTED). These dual certifications ensure extra attention early in the planning phases and continuity from Educational Visioning to construction, along with inherent Safety/Security forethought in all decisions. Bob is one of the State's *premier K12 programmers* and brings creativity to the MSBA guidelines for space needs. Rounding out our in-house expertise is Heather Jaurequi, firm-wide sustainable design leader. She brings advanced thinking to sustainable strategies that are regionally focused and financially responsible. Heather brings extensive experience with LEED and High Performance building design, as well as *NZE, PHIUS, Energy & Daylight optimization* modeling and LCA. Additionally, our consulting team of engineers includes the exceptional *HP Mechanical/Electrical* attention of Rist-Frost-Shumway.

Also joining our team is our K12 Practice Leader, Sean O'Donnell, who will serve a very special role, specific to this project and focused on Business and Community Outreach. We feel the level to which the School and Community are to be intertwined warrants the experience and focus of Sean, who has helped connect many school districts with business, community and third party programs.

We have substantial experience with both Chapter 149 and the CM at Risk method of construction procurement, as defined by MGL Ch. 149A

In accordance with the Request for Designer Services, Perkins Eastman Architects / DPC certifies that Perkins Eastman is a qualified designer within the meaning of M.G.L. chapter 7c, Section 44. The following team members are Massachusetts-certified Public Purchasing Officials. Copies of their MCPPO certificates are attached to this letter:

- Principal in Charge, Joseph Drown, AIA, MCPPO, Principal
- Project Manager, Daniel Colli, AIA, LEED AP, MCPPO, Principal
- Educational Planner Robert Bell, AIA, ALEP, CPTED, LEED AP, MCPPO, Principal
- Project Architect Dawn Guarriello, AIA, LEED AP, MCPPO, Associate Principal

"Pursuant to M.G.L. chapter 7c, Section 6, we agree to contract with Supplier Diversity Office (SDO) certified minority- owned (MBE) and women-owned (WBE) business enterprises at not less than 15.1 percent as identified in the RFQ, but includes our active plan to meet the State's goal of 17.9 percent. of the total design contract price." Copies of relevant SDO letters are attached to this letter.

We acknowledge receipt of RFS, Attachments and Addenda #1, 2 & 3

We look forward to the opportunity of working with you and supporting you and your community's vision for Revere High School.

Regards,



Robert F. Bell, AIA, ALEP, CPTED, LEED AP BD+C, MCPPO  
Co-Managing Principal, Perkins Eastman Architects, DPC

Perkins Eastman  
Architects DPC  
20 Ashburton Place  
Floor 8  
Boston, MA 02108  
+1.617.449.4000

[PERKINSEASTMAN.COM](http://PERKINSEASTMAN.COM)

Boston  
Charlotte  
Chicago  
Costa Mesa  
Dallas  
Dubai  
Guayaquil  
Los Angeles  
Mumbai  
New York  
Pittsburgh  
San Francisco  
Shanghai  
Stamford  
Toronto  
Washington, DC

Attachment D

ATTACHMENT D - REQUIRED CERTIFICATIONS

**CERTIFICATION OF NON-COLLUSION**

The undersigned certifies under penalties of perjury that this bid is in all respects bona fide, fair, and made without collusion or fraud with any other person. As used in this paragraph, the word "person" shall mean any natural person, joint venture, partnership, corporation, or other business or legal entity.

Perkins Eastman

Name of Business

 Co-Managing Principal, Boston Office  
(Signature of Representative/Position/Title)

Robert F. Bell

(Print Name of Person Signing Above)

Date: December 15, 2020

**Note: This SIGNED CERTIFICATION sheet must be included with the RFS submittal.**

ATTACHMENT D - REQUIRED CERTIFICATIONS

**CERTIFICATION OF TAX COMPLIANCE**

I, Robert F. Bell, Principal  
(Name of Representative, Position/Title)


for Perkins Eastman  
(Company/Consultant/Corporation)

existing or formed under the laws of the Commonwealth of Massachusetts, having a principal place of business at, 115 Fifth Avenue, New York, NY 10003  
(Company/Consultant/Corporation Business Address)

hereby certify that the Perkins Eastman  
(Name of Company/Consultant/Corporation)

is in full compliance with all laws of the Commonwealth of Massachusetts relating to taxes, as required by Massachusetts General Laws, Chapter 62C, Section 49A.

Signed under pains and penalties of perjury  
this 15 day of December, 2020

 Co-Managing Principal, Boston Office  
(Signature of Representative/Position/Title)

Robert F. Bell

(Print Name of Person Signing Above)

Date: December 15, 2020

**Note: This SIGNED CERTIFICATION sheet must be included with the RFS submittal.**

ATTACHMENT D - REQUIRED CERTIFICATIONS

**CERTIFICATE OF AUTHORIZATION**

(NOTE: A certified vote of the corporation may be substituted for this form.)

The Vendor Perkins Eastman, is:  
(Name of Company/Consultant/Corporation)

Check One:



1. A corporation formed and existing under the laws of the state of New York, and pursuant to the corporate by-laws, Robert F. Bell, Co-Managing Principal, Boston  
(Insert Name and Title of Authorized Representative)  
is authorized to execute contracts in the name of said corporation. Such execution of any contract or obligation in this corporation's name on its behalf by such duly authorized individual shall be valid and binding upon the corporation.



2. A limited liability company or a partnership formed and existing under the laws of the state of \_\_\_\_\_, and pursuant to the limited liability company agreement or partnership agreement,

(Insert Name and Title of Authorized Representative)

is authorized to execute contracts in the name of said company or partnership. Such execution of any contract or obligation in this company or partnership's name on its behalf by such duly authorized individual shall be valid and binding upon the company or partnership.



3. is a sole proprietorship owned and operated exclusively by the undersigned.

(Insert Name and Title of Authorized Representative)

Execution of any contract or obligation in this sole proprietorship's name by such duly authorized individual shall be valid and binding.

Robert F. Bell

Principal

Date: December 15, 2020

(Signature of Representative/Position/Title)

Robert F. Bell

(Print Name of Person Signing Above)

**Note: This SIGNED CERTIFICATION sheet must be included with the RFS submittal.**

Revised March 2017

ATTACHMENT D - REQUIRED CERTIFICATIONS

**OSHA TRAINING AND COMPLIANCE CERTIFICATION**

The undersigned certifies that all employees to be employed at the worksite will have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration (OSHA) that is at least ten hours in duration. OSHA 10 certification cards of the proposed team may be provided along with this certification but are not required.

Perkins Eastman

Name of Business

Robert F. Bell

Co-Managing Principal, Boston Office

(Signature of Representative/Position/Title)

Robert F. Bell

(Print Name of Person Signing Above)

Date: December 15, 2020

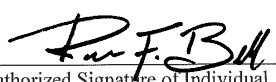
**Note: This SIGNED CERTIFICATION sheet must be included with the RFS submittal.**

Revised March 2017

ATTACHMENT D - REQUIRED CERTIFICATIONS

**PUBLIC CONTRACTS – DEBARMENT**

The undersigned certifies under penalties of perjury that the said undersigned is not presently suspended or debarred from doing public construction work in the Commonwealth of Massachusetts under the provisions of Massachusetts General Laws, c.149, §44C and c.29, §29F, or any other applicable debarment provisions of any other Chapter of the General Laws, or any Rule or Regulation promulgated hereunder.

Date 12/15/20 Name of Bidder Perkins Eastman  
By   
Authorized Signature of Individual, Partner or Corporate Officer  
Robert F. Bell, Co-Managing Principal  
Print Name & Title of Person Signing  
20 Ashburton Place, Floor 8  
Address  
Boston, MA 02108  
City, State, Zip Code

**Note: This SIGNED CERTIFICATION sheet must be included with the RFS submittal.**


*Revised March 2017*

ATTACHMENT D - REQUIRED CERTIFICATIONS

**LIVING WAGE ORDINANCE CERTIFICATION**

I hereby certify that I have received a copy of the City of Revere's Living Wage Ordinance. I agree that, as a condition of any contract I execute with the City, I shall pay the Living Wage as defined by the Ordinance. I also agree that I will post a copy of this Ordinance in my workplace. Further, I agree that any violation of this Ordinance shall be a material breach of any contract with the City and shall be cause for termination of such contract.

Signed this 15 day of December, 2020.

  
Authorized Signature of Individual, Partner  
or Corporate Officer  
Robert F. Bell  
Print Name  
Co-Managing Principal, Boston Office  
Title  
Perkins Eastman  
Name of Corporation or Partnership  
(If Applicable)  
20 Ashburton Place, Floor 8  
Street Address  
Boston  
City  
MA 02108  
State, Zip Code

**Note: This SIGNED CERTIFICATION sheet must be included with the RFS submittal.**

*Revised March 2017*



The Commonwealth of Massachusetts  
Office of the Inspector General



Massachusetts Certified Public Purchasing Official Program

## CERTIFICATE OF ATTENDANCE

This certificate is presented to

**Joseph Drown**

For attending

Recertification for School Project Designers & Owner's Project Managers

3/31/2020

7 MCPPO recertification credits issued

Boston, MA

*Glenn A. Cunha*

GLENN A. CUNHA  
INSPECTOR GENERAL

Office of the Inspector General, One Ashburton Place, Room 1311 Boston, MA 02108 | (617) 727-9140



The Commonwealth of Massachusetts  
Office of the Inspector General  
One Ashburton Place, Boston, MA 02108



## Massachusetts Certified Public Purchasing Official Program

Hereby presents this certificate to

**Robert Bell**

for successful completion of

**Recertification for School Project Designers and Owner's Project Managers**

Boston, Massachusetts  
October 18, 2018

*Glenn A. Cunha*

Glenn A. Cunha  
Inspector General



7 CPE Credits – "In accordance with the standards of the National Registry of CPE Sponsors, CPE credit has been granted based upon a 50-minute hour."

The Massachusetts Office of the Inspector General is registered with the National Association of State Boards of Accountancy (NASBA) as a sponsor of continuing professional education on the National Registry of CPE Sponsors. State boards of accountancy have final authority on the acceptance of individual courses for CPE credit. Complaints regarding registered sponsors may be submitted to the National Registry of CPE Sponsors through its website: [www.NASBARegistry.org](http://www.NASBARegistry.org).

Sponsor ID#103866  
Field of Study: Specialized Knowledge  
Instructional/Delivery Method: Group-Live



Qualifies for 7 Professional Development Points based on the State Plan for Professional Development

The Massachusetts Office of the Inspector General is registered with the Department of Elementary & Secondary Education to award professional development points (PDP).



Qualifies for 7 MCPPO points toward recertification

Expires October, 2021



The Commonwealth of Massachusetts  
Office of the Inspector General



Massachusetts Certified Public Purchasing Official Program

## CERTIFICATE OF ATTENDANCE

This certificate is presented to

**Daniel Colli**

For attending

Recertification for School Project Designers & Owner's Project Managers

3/31/2020

7 MCPPO recertification credits issued

Boston, MA

*Glenn A. Cunha*

GLENN A. CUNHA  
INSPECTOR GENERAL

Office of the Inspector General, One Ashburton Place, Room 1311 Boston, MA 02108 | (617) 727-9140



The Commonwealth of Massachusetts  
Office of the Inspector General  
One Ashburton Place, Boston, MA 02108



## Massachusetts Certified Public Purchasing Official Program

Hereby presents this certificate to

**Dawn Guarriello**

for successful completion of

**Recertification for School Project Designers and Owner's Project Managers**

Boston, Massachusetts  
October 18, 2018

*Glenn A. Cunha*

Glenn A. Cunha  
Inspector General



7 CPE Credits – "In accordance with the standards of the National Registry of CPE Sponsors, CPE credit has been granted based upon a 50-minute hour."

The Massachusetts Office of the Inspector General is registered with the National Association of State Boards of Accountancy (NASBA) as a sponsor of continuing professional education on the National Registry of CPE Sponsors. State boards of accountancy have final authority on the acceptance of individual courses for CPE credit. Complaints regarding registered sponsors may be submitted to the National Registry of CPE Sponsors through its website: [www.NASBARegistry.org](http://www.NASBARegistry.org).

Sponsor ID#103866  
Field of Study: Specialized Knowledge  
Instructional/Delivery Method: Group-Live



Qualifies for 7 Professional Development Points based on the State Plan for Professional Development

The Massachusetts Office of the Inspector General is registered with the Department of Elementary & Secondary Education to award professional development points (PDP).



Qualifies for 7 MCPPO points toward recertification

Expires October 2021



THE COMMONWEALTH OF MASSACHUSETTS  
Executive Office for Administration and Finance  
**OPERATIONAL SERVICES DIVISION**  
One Ashburton Place, Suite 1017  
Boston, MA 02108-1552  
Charles D. Baker  
Governor  
Karyn E. Polito  
Lieutenant Governor  
Michael J. Heffernan  
Secretary  
Gary J. Lambert  
Assistant Secretary for  
Operational Services

We look forward to working with you and your firm to maximize its business opportunities. Should you have any questions, please feel free to contact us via email at [wsdo@state.ma.us](mailto:wsdo@state.ma.us).

Sincerely,

William M. McAvoy  
Deputy Assistant Secretary and  
Chief Legal Counsel

June 14, 2018

Ms. Lisa Brothers  
Nitsch Engineering, Inc.  
2 Center Plaza, Suite 430  
Boston, MA 02108

Dear Ms. Brothers:

Congratulations! Your firm continues to be certified as a woman business enterprise (WBE) with the Supplier Diversity Office ("SDO") under the business description of **CIVIL ENGINEERING, PERMITTING, TRANSPORTATION ENGINEERING, STRUCTURAL ENGINEERING, LAND SURVEYING, GEOGRAPHIC INFORMATION SYSTEMS (GIS), AND PLANNING**. Your firm will be listed in the SDO Certified Business Directory and the Massachusetts Central Register under this description. **This letter serves as the sole proof of your SDO certification.** Your designation as a WBE is valid for three (3) years unless revoked pursuant to 425 CMR 2.00.

Your firm's next renewal date is June 13, 2020. SDO will send written renewal notices to your business and/or e-mail address on file approximately thirty (30) business days prior to your firm's three (3) years certification anniversary. Additionally, every six (6) years, certified companies that wish to remain certified may undergo a substantive review which will require certain updated supporting documentation.

SDO also reserves the right to monitor your firm and to perform random spot checks to ensure the firm continues to meet the certification criteria. Your firm is required to notify the SDO in writing of any material changes. Examples include but are not limited to changes in its business description, as well as business phone number, fax number, business' physical location, webpage and e-mail addresses. Other reportable changes include business structure, ownership (the business is sold or transferred), control and outside employment. You also have a duty to report decertification and debarment notices from this or any other jurisdiction. Failure to abide by the continuing duty requirements shall constitute grounds for the firm's decertification.

Tel: (617) 720-3300

[www.mass.gov/osd](http://www.mass.gov/osd)

TDD: (617) 727-2716



Follow us on Twitter: @Mass\_OSD

Fax: (617) 727-4527

Tel: (617) 720-3300

[www.mass.gov/osd](http://www.mass.gov/osd)

TDD: (617) 727-2716



Follow us on Twitter: @Mass\_OSD

Fax: (617) 727-4527



**THE COMMONWEALTH OF MASSACHUSETTS**  
**Executive Office for Administration and Finance**  
**OPERATIONAL SERVICES DIVISION**

One Ashburton Place, Suite 1017  
Boston, MA 02108-1552  
Charles D. Baker  
Governor  
Karyn E. Polito  
Lieutenant Governor  
Michael J. Heffernan  
Secretary  
Gary J. Lambert  
Assistant Secretary for Operational Services Division

We look forward to working with you and your firm to maximize its business opportunities. Should you have any questions, please feel free to contact us via email at [wso@state.ma.us](mailto:wso@state.ma.us).

Sincerely,

William M. McAvoy  
Deputy Assistant Secretary and  
Chief Legal Counsel

May 11, 2020  
Mr. Mehul Dhruv  
Engineers Design Group, Inc.  
350 Main Street  
Malden, MA 02148-5173

Dear Mr. Dhruv:

Congratulations! Your firm has been renewed as a minority business enterprise (MBE) with the Supplier Diversity Office ('SDO') under the business description of **STRUCTURAL ENGINEERING CONSULTING SERVICES**. Your firm will be listed in the SDO Certified Business Directory and the Massachusetts Central Register under this description. **This letter serves as the sole proof of your SDO certification.** Your designation as a MBE is valid for three (3) years unless revoked pursuant to 425 CMR 2.00.

Your firm's next renewal date is June 07, 2023. SDO will send written renewal notices to your business and/or e-mail address on file approximately thirty (30) business days prior to your firm's three (3) years certification anniversary. Additionally, every six (6) years, certified companies that wish to remain certified may undergo a substantive review which will require certain updated supporting documentation.

SDO also reserves the right to monitor your firm and to perform random spot checks to ensure the firm continues to meet the certification criteria. Your firm is required to notify the SDO in writing of any material changes. Examples include but are not limited to changes in its business description, as well as business phone number, fax number, business' physical location, webpage and e-mail addresses. Other reportable changes include business structure, ownership (the business is sold or transferred), control and outside employment. You also have a duty to report decertification and debarment notices from this or any other jurisdiction. Failure to abide by the continuing duty requirements shall constitute grounds for the firm's decertification.

Tel: (617) 720-3300  
[www.mass.gov/osd](http://www.mass.gov/osd)

TDD: (617) 727-2716  
Follow us on Twitter: [@Mass\\_OSD](https://twitter.com/Mass_OSD)

Fax: (617) 727-4527

Tel: (617) 720-3300  
[www.mass.gov/osd](http://www.mass.gov/osd)

TDD: (617) 727-2716  
Follow us on Twitter: [@Mass\\_OSD](https://twitter.com/Mass_OSD)

Fax: (617) 727-4527



THE COMMONWEALTH OF MASSACHUSETTS  
Executive Office for Administration and Finance  
OPERATIONAL SERVICES DIVISION  
One Ashburton Place, Suite 1017  
Boston, MA 02108-1552

Charles D. Baker  
Governor  
Karyn E. Polito  
Lieutenant Governor  
Kristen Lepore  
Secretary  
Gary J. Lambert  
Assistant Secretary for  
Operational Services

We look forward to working with you and your firm to maximize its business opportunities. Should you have any questions, please feel free to contact us via email at [wsdo@state.ma.us](mailto:wsdo@state.ma.us).

Sincerely,

William M. McAvoy  
Deputy Assistant Secretary and  
Chief Legal Counsel

July 11, 2017

Mr. Semoon Oh  
VAV International, Inc.  
400 West Cummings Park, Suite 4700  
Woburn, MA 01801

Dear Mr. Oh:

Congratulations! Your firm has been renewed as a minority business enterprise (MBE) with the Supplier Diversity Office ("SDO") under the business description of **CONSULTING DESIGN ENGINEERING SERVICES IN MECHANICAL (HVAC, PLUMBING AND FIRE PROTECTION), BUILDING ENERGY ANALYSIS AND MODELING, CAD (AUTOCAD & REVIT), AND LEED**. Your firm will be listed in the SDO Certified Business Directory and the Massachusetts Central Register under this description. **This letter serves as the sole proof of your SDO certification.** Your designation as a MBE is valid for three (3) years unless revoked pursuant to 425 CMR 2.00.

Your firm's next renewal date is August 2, 2020. SDO will send written renewal notices to your business and/or e-mail address on file approximately thirty (30) business days prior to your firm's three (3) years certification anniversary. Additionally, every six (6) years, certified companies that wish to remain certified may undergo a substantive review which will require certain updated supporting documentation.

SDO also reserves the right to monitor your firm and to perform random spot checks to ensure the firm continues to meet the certification criteria. Your firm is required to notify the SDO in writing of any material changes. Examples include but are not limited to changes in its business description, as well as business phone number, fax number, business' physical location, webpage and e-mail addresses. Other reportable changes include business structure, ownership (the business is sold or transferred), control and outside employment. You also have a duty to report decertification and debarment notices from this or any other jurisdiction. Failure to abide by the continuing duty requirements shall constitute grounds for the firm's decertification.

Tel: (617) 720-3300

[www.mass.gov/osd](http://www.mass.gov/osd)

TDD: (617) 727-2716

Follow us on Twitter: @Mass\_OSD

Fax: (617) 502-8841

Tel: (617) 720-3300

[www.mass.gov/osd](http://www.mass.gov/osd)

TDD: (617) 727-2716

Follow us on Twitter: @Mass\_OSD

Fax: (617) 502-8841



**THE COMMONWEALTH OF MASSACHUSETTS**  
**Executive Office for Administration and Finance**  
**OPERATIONAL SERVICES DIVISION**

One Ashburton Place, Suite 1017  
Boston, MA 02108-1552  
Charles D. Baker  
Governor  
Karyn E. Polito  
Lieutenant Governor  
Michael J. Heffernan  
Secretary

Gary J. Lambert  
Assistant Secretary for Operational Services Division

September 18, 2019  
Ms. Lisa R. Casselli  
Geotechnical Partnership, Inc.  
45 New Ocean Street, Suite A  
Swampscott, MA 01907

Dear Ms. Casselli:

Congratulations! Your firm has been renewed as a woman business enterprise (WBE) with the Supplier Diversity Office ("SDO") under the business description of **PROVIDES GEOTECHNICAL AND ENVIRONMENTAL ENGINEERING SERVICES FOR BUILDING AND RESTORATION PROJECTS**. Your firm will be listed in the SDO Certified Business Directory and the Massachusetts Central Register under this description. **This letter serves as the sole proof of your SDO certification.** Your designation as a WBE is valid for three (3) years unless revoked pursuant to 425 CMR 2.00.

Your firm's next renewal date is August 01, 2022. SDO will send written renewal notices to your business and/or e-mail address on file approximately thirty (30) business days prior to your firm's three (3) years certification anniversary. Additionally, every six (6) years, certified companies that wish to remain certified may undergo a substantive review which will require certain updated supporting documentation.

SDO also reserves the right to monitor your firm and to perform random spot checks to ensure the firm continues to meet the certification criteria. Your firm is required to notify the SDO in writing of any material changes. Examples include but are not limited to changes in its business description, as well as business phone number, fax number, business' physical location, webpage and e-mail addresses. Other reportable changes include business structure, ownership (the business is sold or transferred), control and outside employment. You also have a duty to report decertification and debarment notices from this or any other jurisdiction. Failure to abide by the continuing duty requirements shall constitute grounds for the firm's decertification.

We look forward to working with you and your firm to maximize its b  
you have any questions, please feel free to contact us via email at [wso@s](mailto:wso@s)

Sincerely,

A handwritten signature in blue ink that reads 'William M. McAvoy'.

William M. McAvoy  
Deputy Assistant Secretary and  
Chief Legal Counsel

Tel: (617) 720-3300  
[www.mass.gov/osd](http://www.mass.gov/osd)

TDD: (617) 727-2716  
Follow us on Twitter: @Mass\_OSD

Fax: (617) 727-4527



Charles D. Baker, Governor  
Karyn E. Polito, Lieutenant Governor  
Stephanie Pollack, MassDOT Secretary & CEO



DBE Certification Office | MassUCP

April 11, 2019

Ms. Kathleen Campbell  
CDW Consultants, Inc.  
6 Huron Drive  
Natick, MA 01760

**This letter serves as sole and exclusive proof of your firm's DBE certification**

Dear Ms. Campbell:

Congratulations! The Massachusetts Unified Certification Program (MassUCP), is pleased to notify you that we have renewed your company as a disadvantaged business enterprise (DBE). Your company continues to be assigned **NAICS Code(s) 541330 and 541620** with the certified business description of **ENGINEERS AND ENVIRONMENTAL CONSULTANTS: HAZARDOUS MATERIALS AND LICENSED SITE PROFESSIONAL SERVICES, PERMITTING, ENVIRONMENTAL ANALYSIS, SOLID WASTE, CIVIL, SITE AND SANITARY ENGINEERING; AND SURVEYING AND LEED AP SERVICES** and will remain listed in our certified business directory.

As a DBE, you must inform MassUCP in writing of any change in circumstances affecting your ability to meet size, disadvantaged status, ownership, control requirements or any material change in the information provided in your application form. Changes in management responsibility among members of a limited liability company are covered by this requirement. You must attach supporting documentation describing in detail the nature of such changes. The notice must take the form of an affidavit sworn to by the owners of the firm before a person who is authorized by state law to administer oaths or of an un-sworn declaration executed under penalty of perjury of the laws of the United States. You must provide the written notification within 30 days of the occurrence of the change. If you fail to make timely notification of such a change, you will be deemed to have failed to cooperate under 49 CFR 26.109(c).

To renew your firm's DBE certification and if it continues to meet the applicable criteria, on or before your firm's certification anniversary date of **April 18, 2020**, and each year thereafter, please send the MassUCP the following documents:

- (1) No Change Affidavit (**will be sent with reminder letter**)
- (2) A signed copy of your company's, and all of its affiliates', U.S. Tax Returns including all schedules and attachments for the year(s) indicated.
- (3) A signed copy of your personal tax returns for years(s) indicated.
- (4) If a sole proprietor, a signed copy of your Schedule C, for year(s) indicated.
- (5) A statement of the number only of full- and part-time employees (including owner) for each year indicated.

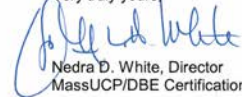
Ten Park Plaza, Suite 2600-B, Boston, MA 02116  
Tel: 857-368-8656

If you have changed your company name or address, please notify Ms. Nedra D. White, in writing on the company's letterhead in order to update your state vendor file.

MassUCP reserves the right to monitor, perform random spot checks, re-evaluate the firm or revoke the firm's certification if it no longer meets the certification criteria.

During the period of your certification, if you have further questions regarding annual review, please contact Ms. Nedra D. White, Director, MassUCP at (857) 368-8659.

Very truly yours,



Nedra D. White, Director  
MassUCP/DBE Certification



**THE COMMONWEALTH OF MASSACHUSETTS**  
**Executive Office for Administration and Finance**  
**OPERATIONAL SERVICES DIVISION**

One Ashburton Place, Suite 1017  
Boston, MA 02108-1552

Charles D. Baker  
Governor

Karyn E. Polito

Lieutenant Governor

Michael J. Heffernan

Secretary

Gary J. Lambert

Assistant Secretary for Operational Services Division

January 8, 2020  
Ms. Pamela Perini  
Pamela Perini Consulting  
20 Freemont Terrace  
Waltham, MA 02452

Dear Ms. Perini:

Congratulations! Your firm has been renewed as a woman business enterprise (WBE) with the Supplier Diversity Office ('SDO') under the business description of **SECURITY CONSULTANT; SCHOOL SECURITY; K-12 SECURITY; CAMPUS SECURITY; SECURITY ASSESSMENTS; SECURITY DESIGN; LOW INCOME HOUSING SECURITY; ELDERLY HOUSING SECURITY; MUNICIPALITY SECURITY; TRANSPORTATION SECURITY; OPM; PROJECT MANAGEMENT; ACCESS CONTROL; CCTV; INTRUSION DETECTION; ALARM SYSTEMS; SECURITY COMMUNICATIONS**. Your firm will be listed in the SDO Certified Business Directory and the Massachusetts Central Register under this description. **This letter serves as the sole proof of your SDO certification**. Your designation as a WBE is valid for three (3) years unless revoked pursuant to 425 CMR 2.00.

Your firm's next renewal date is January 22, 2023. SDO will send written renewal notices to your business and/or e-mail address on file approximately thirty (30) business days prior to your firm's three (3) years certification anniversary. Additionally, every six (6) years, certified companies that wish to remain certified may undergo a substantive review which will require certain updated supporting documentation.

SDO also reserves the right to monitor your firm and to perform random spot checks to ensure the firm continues to meet the certification criteria. Your firm is required to notify the SDO in writing of any material changes. Examples include but are not limited to changes in its business description, as well as business phone number, fax number, business' physical location, webpage and e-mail addresses. Other reportable changes include business structure, ownership (the business is sold or transferred), control and outside employment. You also have a duty to report decertification and debarment notices from this or any other jurisdiction. Failure to abide by the continuing duty requirements shall constitute grounds for the firm's decertification.

We look forward to working with you and your firm to maximize its business opportunities. Should you have any questions, please feel free to contact us via email at [wsdo@state.ma.us](mailto:wsdo@state.ma.us).

Sincerely,

William M. McAvoy  
Deputy Assistant Secretary and  
Chief Legal Counsel

Tel: (617) 720-3300  
[www.mass.gov/osd](http://www.mass.gov/osd)

TDD: (617) 727-2716  
Follow us on Twitter: [@Mass\\_OSD](https://twitter.com/Mass_OSD)

Fax: (617) 727-4527

Tel: (617) 720-3300  
[www.mass.gov/osd](http://www.mass.gov/osd)

TDD: (617) 727-2716  
Follow us on Twitter: [@Mass\\_OSD](https://twitter.com/Mass_OSD)

Fax: (617) 727-4527

<b>Commonwealth of Massachusetts</b>  <b>Standard Designer Application Form for Municipalities and Public Agencies not within DSB Jurisdiction (Updated July 2016)</b>	Project Name/Location For Which Firm Is Filing:  Design Services for Revere High School Revere, MA	2. Project # SCH-2020-1006  <div style="border: 1px solid black; height: 20px; margin-bottom: 5px;"></div> This Space for use by Awarding Authority Only.					
3a. Firm (Or Joint-Venture) - Name and Address Of Primary Office To Perform The Work:  <b>PERKINS EASTMAN</b> 20 Ashburton Place, Floor 8 Boston, MA 02108	3. Name Of Proposed Project Manager: For Study: (if applicable) Dan Colli, AIA, MCPPO For Design: (if applicable) Dan Colli, AIA, MCPPO						
3b. Date Present and Predecessor Firms Were Established: Attia & Perkins Architects, PC - 1981; Bradford Perkins & Associates, PC - 1983; Perkins Geddis Eastman - 1986; Perkins Eastman & Partners - 1991; Perkins Eastman Architects, PC - 1995; Perkins Eastman Architects, DPC - 2014	3f. Name and Address Of Other Participating Offices Of The Prime Applicant, If Different From Item 3a Above:						
3c. Federal ID #: 13-3044005	3g. Name and Address of Parent Company, If Any: <b>PERKINS EASTMAN</b> 115 Fifth Avenue New York, NY 10003						
3d. Name and Title Of Principal-In-Charge Of The Project (MA Registration Required): Joe Drown, AIA, MCPPO <div style="text-align: right; margin-right: 50px;">Massachusetts #9244</div>  Email Address: j.drown@perkinseastman.com Telephone No: 617.712.2107      Fax No: 617.449.4049	3. Check Below If Your Firm Is Either: (1) SDO Certified Minority Business Enterprise (MBE) <span style="float: right;"><input type="checkbox"/></span> (2) SDO Certified Woman Business Enterprise (WBE) <span style="float: right;"><input type="checkbox"/></span> (3) SDO Certified Minority Woman Business (M/WBE) <span style="float: right;"><input type="checkbox"/></span> (4) SDO Certified Service Disabled Veteran Owned Business Enterprise (SDVOBE) <span style="float: right;"><input type="checkbox"/></span> (5) SDO Certified Veteran Owned Business Enterprise (VBE) <span style="float: right;"><input type="checkbox"/></span>						
4. Personnel From Prime Firm Included In Question #3a Above By Discipline (List Each Person Only Once, By Primary Function – Average Number Employed Throughout The Preceding 6 Month Period. Indicate Both The Total Number In Each Discipline And, Within Brackets, The Total Number Holding Massachusetts Registrations):							
BOS / Total	MA Reg	BOS / Total	MA Reg	BOS / Total	MA Reg	BOS / Total	MA Reg
Admin. Personnel	4 / 166 ( )	Ecologists	( )	Licensed Site Profs.	( )	Other	( )
Architects	21 / 356 (39)	Electrical Engrs.	( )	Mechanical Engrs.	( )		( )
Acoustical Engrs.	( )	Environmental Engrs.	( )	Planners: Urban/Reg.	0 / 19 ( )		( )
Civil Engrs.	( )	Fire Protection Engrs.	( )	Specification Writers	0 / 7 ( )		( )
Code Specialists	( )	Geotech. Engrs.	( )	Structural Engrs.	( )		( )
Construction	( )	Industrial Hygienists	( )	Surveyors	( )		( )
Cost Estimators	( )	Interior Designers	7 / 93 ( )				( )
Drafters	20 / 263 ( )	Landscape Architects	0 / 4 ( )				
						Total	52 / 908 (39)*

5. Has this Joint-Venture previously worked together? ☐ Yes ☐ No

\*10 of these 39 MA Reg. Architects are in the Boston office

List **ONLY** Those Prime And Sub-Consultant Personnel Specifically Requested In The Advertisement. This Information Should Be Presented Below In The Form Of An Organizational Chart. Include Name Of Firm And Name Of The One Person In Charge Of The Discipline, With Mass. Registration Number, As Well As MBE/WBE Status, If Applicable:



## ARCHITECT

### PERKINS — EASTMAN

**PROJECT MANAGER**  
Daniel Colli, AIA, LEED AP BD+C, MCPPO  
Mass. Reg. # 20764

**PRINCIPAL-IN-CHARGE**  
Joseph Drown, AIA  
Mass. Reg. # 9244

**BUSINESS/COMMUNITY OUTREACH SPECIALIST**  
Sean O'Donnell, FAIA, LEED AP  
Mass. Reg. # 31558

<b>EDUCATIONAL PROGRAMMING</b> New Vista Design David Stephen, Mass. Reg. #9752 Perkins Eastman Robert Bell, ALEP Mass. Reg. #20050	<b>CIVIL ENGINEERING</b> Nitsch Engineering Michelle L. Callahan, PE, Mass. Reg. #49596 WBE	<b>LANDSCAPE ARCHITECTURE</b> Warner Larson David J. Warner, ASLA Mass. Reg. #1209	<b>STRUCTURAL ENGINEERING</b> Engineers Design Group, Inc. Mehul Dhruv, PE Mass. Reg. #37453	<b>FIRE PROTECTION ENGINEERING</b> VAV International, Inc. Semoon Oh, PE Mass. Reg. #31457 MBE	<b>PLUMBING ENGINEERING</b> VAV International, Inc. Peter Radzim, PE Mass. Reg. #46907 MBE
<b>HVAC ENGINEERING</b> Rist-Frost-Shumway Engineering, P.C. Christopher M. Shumway, P.E. Mass. Reg. #41165	<b>ELECTRICAL/LIGHTING</b> Rist-Frost-Shumway Engineering, P.C. Kenneth Mui, P.E. Mass. Reg. #51222	<b>DATA/COMMUNICATIONS</b> Rist-Frost-Shumway Engineering, P.C. David W. Reusch, RCDD, PMP, CSM	<b>ENVIRONMENTAL PERMITTING</b> Nitsch Engineering Michelle L. Callahan, PE, Mass. Reg. #49596 WBE	<b>GEOTECHNICAL ENGINEERING</b> Geotechnical Partnership, Inc. Lisa R. Casselli, PE Mass. Reg. #36877 WBE	<b>GEOENVIRONMENTAL ENGINEERING</b> CDW Consultants, Inc. Kathleen Campbell, PE, LSP, LEED AP Mass. Reg. #39420 WBE
<b>HAZARDOUS MATERIALS</b> Universal Environmental Consultants Ammar M. Dieb Mass. Reg. #900326	<b>COST ESTIMATING</b> PM&C Peter Bradley, AACE, LEED AP	<b>KITCHEN/FOOD SERVICE</b> Crabtree McGrath Associates, Inc. John Sousa, Jr.	<b>LAB CONSULTING</b> Point Line Space, Inc. Peter S. Constable	<b>ACOUSTICAL CONSULTING</b> Cavanaugh Tocci Lincoln B. Berry	<b>SPECIFICATIONS</b> Kalin Associates, Inc. Mark Kalin Mass. Reg. # 4657
<b>LIBRARY/MEDIA</b> Point Line Space, Inc. Peter S. Constable	<b>TECHNOLOGY/AUDIO VISUAL CONSULTING</b> Cavanaugh Tocci Lincoln B. Berry	<b>THEATRICAL CONSULTING</b> Theater Design, Inc. Michael Mell	<b>SUSTAINABLE/GREEN DESIGN</b> Thornton Tomasetti: Vamshi Gooje, LEED AP BD+C, BEMP, CEM Perkins Eastman: Heather Jauregui, LEED AP BD+C, O+M, CPHC	<b>CODE CONSULTING</b> Hastings Consulting Kevin S. Hastings, PE Mass. Reg. # 41651	<b>ACCESSIBILITY CONSULTANT</b> Perkins Eastman Dawn Guarriello, Mass. Reg. # 20301
<b>TRAFFIC CONSULTING</b> Vanasse Hangen Brustlin, Inc (VHB) Sean M. Manning Mass. Reg. #45812	<b>FURNITURE, FIXTURES, AND EQUIPMENT</b> Point Line Space, Inc. Peter S. Constable	<b>SITE SURVEYING</b> Nitsch Denis R. Seguin, PLS Mass. Reg. #37058 WBE	<b>SECURITY CONSULTING</b> Pamela Perini Consulting (WBE) Pamela Perini, PSP Perkins Eastman: Robert Bell, CPTED Mass. Reg. #20050	<b>HARDWARE CONSULTING</b> ASSA Abloy Liana Steffens, AHC	

7.

Brief Resume Of ONLY Those Prime Applicant And Sub-Consultant Personnel Requested In The Advertisement.. Include Resumes Of Project Managers. Resumes Should Be Consistent With The Persons Listed On The Organizational Chart In Question # 6. Additional Sheets Should Be Provided Only As Required For The Number Of Key Personnel Requested In The Advertisement And They Must Be In The Format Provided. By Including A Firm As A Sub-Consultant, The Prime Applicant Certifies That The Listed Firm Has Agreed To Work On This Project, Should The Team Be Selected.


**a. Name And Title Within Firm:**

Joe Drown AIA, MCPPO—Principal

**b. Project Assignment**

Principal-in-Charge

**c. Name and Address Of Office In Which Individual Identified In 7a Resides:**
**PERKINS EASTMAN**

20 Ashburton Place, Floor 8  
Boston, MA 02108

MBE ☐

WBE ☐

SDOVBE ☐

VBE ☐

**d. Years Experience: With This Firm:** 5      With Other Firms: 29

**e. Education: Degree(s) / Year / Specialization**

Bachelor of Architecture, Boston Architectural Center / 1990 / Architecture

**f. Active Registration: Year First Registered / Discipline / Mass Registration Number**

1994 / Architecture / Massachusetts #9244

**g. Current Work Assignments And Availability For This Project:**

Joe is available to work on this project **30%** of the time. Assignments include: Lowell High School, Lowell, MA (CD phase) & Boston Arts Academy, Boston, MA (CA phase)

**h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)**

With over 30 years of experience in all phases of building design and construction, Joe brings an in-depth knowledge to all aspects of a building project. Joe focuses on primary and secondary education and higher education projects. Joe provides clients with experience in all phases of a project's life cycle, leading clients through design, community engagement, project funding, and construction. An expert in cost control and project delivery, Joe ensures that buildings are completed on time and on budget. He is highly accustomed to working with multi-layered clients that often include government agencies, facility administrators, and user groups.

**PROFESSIONAL ASSOCIATIONS**

American Institute of Architects (AIA)

Boston Society of Architects (BSA)

National Council of Architectural Registration Boards (NCARB)

Massachusetts Certified Public Purchasing Official (MCPPO)

As Principal-in-Charge, Joe will marshal and commit the firm's resources to the project.

**SELECT EXPERIENCE**
**Lowell High School**

Lowell, Massachusetts

3,520 student, \$343,400,000 additions and like new renovation project which consists of multiple school buildings, is intensely phased and spans the Merrimack Canal. Ch 149A CM@R

**Boston Arts Academy**

Boston, Massachusetts

New 153,000 sf building providing multiple performance, gallery, common gathering and teaching spaces for 5 arts departments (Theatre, Dance, Visual Arts, Fashion and Music) and an award winning STEAM program in a 5 story building. High-performance envelope paired with mechanical systems requiring no on-site combustion. M.G.L Chapter 149A Construction Manager-at-Risk.

**Assabet Technical High School**

Marlborough, Massachusetts

The \$58 million project includes envelope and programmatic upgrades for the 40-year old, 360,000 sf facility. The architectural team and engineering consultants worked intensively with Colliers, the OPM, the Assabet client committee, and the school staff and administration to devise the complex phasing.

**Taunton High School and Parker Middle School**

Taunton, Massachusetts

Renovations and additions totaling 560,000 SF for a combined Middle/High School. To meet enrollment growth projected at 2,200 students, the middle school program of 500 students is being removed from the main building and being added on as a new wing.

**Dracut High School, Dracut, Massachusetts**
**Manchester High School, Manchester, Connecticut**
**Holyoke High School, Holyoke, Massachusetts**
**Medfield High School and Middle School, Medfield, Massachusetts**
**Manning Bowl, Lynn, Massachusetts**
**Zervas Elementary School, Newton, Massachusetts**
**Fitzgerald Elementary School, Cambridge, Massachusetts**
**Brown Elementary School, Natick, Massachusetts**
**Lilja Elementary School, Natick, Massachusetts**


**a. Name And Title Within Firm:**

Daniel Colli, AIA, LEED AP BD+C, MCPPO—Principal

**b. Project Assignment**

Project Manager

**c. Name and Address Of Office In Which Individual Identified In 7a Resides:**
**PERKINS EASTMAN**

20 Ashburton Place, Floor 8  
Boston, MA 02108

MBE ☐

WBE ☐

SDOVBE ☐

VBE ☐

**d. Years Experience: With This Firm:** 5      With Other Firms: 21

**e. Education: Degree(s)/Year /Specialization**

Masters of Architecture / New Jersey Institute of Technology/ 1998 / Architecture  
Bachelor of Arts / University of Maryland /1994 / History

**f. Active Registration: Year First Registered/Discipline/Mass Registration Number**

2009 / Architecture / Massachusetts #20764

**g. Current Work Assignments And Availability For This Project:**

Dan is available to work on this project **60%** of the time. His current assignments include: Easton Elementary School, Easton, MA (CD phase) and Mattacheese Middle School, Yarmouth, MA (CD phase)

**h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)**

Dan joined Design Partnership (now Perkins Eastman) in 1998. Initially, he worked in construction administration and soon after began to manage the technical design aspects of projects. He is a distinguished Project Manager due to his wealth of knowledge of construction management and various building systems. With more than 20 years of experience in technical drafting and integrating the most current construction and sustainable practices, Dan delivers an ideal set of skills to each project.

**PROFESSIONAL ASSOCIATIONS**

American Institute of Architects (AIA)

Boston Society of Architects (BSA)

United States Green Building Council (USGBC)

Massachusetts Certified Public Purchasing Official (MCPPO)

National Council of Architectural Registration Boards (NCARB)

As Project Manager, Dan will oversee the design process, and be holistically involved throughout our inclusive process.

**SELECT EXPERIENCE**
**Essex Technical High School**

Danvers, Massachusetts

New, 1,440-student school project of 337,000 sf and a total of 13 buildings (with an aggregate over 400,000 sf), all sited on a 165-acre site bordering a state highway. Ch 149A CM@R

**Mount Greylock Regional Middle/High School**

Williamstown, Massachusetts

Nestled in the Berkshire Mountains under the shadow of Mount Greylock, this middle/high school is one of the top performing schools in Massachusetts. The district's goal was to take their oversized, inefficient 1960's school and right-size it while creating varied educational spaces to support their top tier programs and extensive course offerings. The solution is an addition/renovation project that creates new educational space while retaining the existing auditorium and gymnasium.

**Tobin Montessori School and Vassal Lane Upper School**

Cambridge, Massachusetts

New 298,000 gsf school building to provide new facilities for a Montessori school, upper school, special start and department of human services programs preschool, and after school programs. In addition, the project aims to mitigate street flooding in the neighborhood with the construction of a 1.5 million gallon underground storm water tank on-site. The project is being designed as a Net Zero Emissions Facility. Ch 149A

**Mattacheese Middle School**

Yarmouth, Massachusetts

Project Manager for the Mattacheese Middle School. The project evaluated grade configuration and a number of options for a middle school that is shared between the communities of Dennis and Yarmouth on Cape Cod. Ch 149

**Winthrop Elementary School, Ipswich, Massachusetts**
**Memorial Elementary School, Medfield, Massachusetts**
**South Elementary School, Hingham, Massachusetts**
**The Fitzgerald School, Cambridge, Massachusetts**


**a. Name And Title Within Firm:**

Robert F. Bell, AIA, ALEP, CPTED, LEED AP BD+C, MCPPO  
Co-Managing Principal, Boston Office

**b. Project Assignment**

Educational Programming and Security

**c. Name and Address Of Office In Which Individual Identified In 7a Resides:**
**PERKINS EASTMAN**

20 Ashburton Place, Floor 8  
Boston, MA 02108

MBE ☐

WBE ☐

SDOVBE ☐

VBE ☐

**d. Years Experience: With This Firm:** 5      With Other Firms: 25

**e. Education: Degree(s) / Year / Specialization**

Bachelor of Architecture, Boston Architectural Center / 1994 / Architecture

**f. Active Registration: Year First Registered / Discipline / Mass Registration Number**

2004 / Architecture / Massachusetts #20050

**g. Current Work Assignments And Availability For This Project:**

Robert is available to work on this project **60%** of the time. Assignments include:  
Lowell High School, Lowell, MA (CD phase) and Mattacheese Middle School,  
Yarmouth, MA (CD phase)

**h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)**

For more than 30 years, Robert has focused on primary and secondary education, investing in deep study of how children learn best and how architecture can support and enhance learning. A leader of educational programming and planning, his experience ranges from early childhood through post-secondary schools, includes pre-planning work through design and construction, and extends to post-occupancy evaluations. Robert gives back to the architectural community through participation in various organizations, including service as a co-Chair of the Boston Society of Architect's K-12 Educational Design Knowledge Community and his own community's School Building Committee.

**PROFESSIONAL ASSOCIATIONS**

American Institute of Architects (AIA)  
Boston Society of Architects (BSA), Co-Chair  
of K12 Facilities Committee  
Association For Learning Environments  
(A4LE)  
Accredited Learning Environment Planner

(ALEP) through A4LE  
Crime Prevention Through Environmental  
Design (CPTED)-Certified  
United States Green Building Council  
(USGBC)  
Massachusetts Certified Public Purchasing  
Official (MCPPO)

As Educational Programmer, Robert will lead the Revere High School project's Educational Programming, through engagement with school leadership and faculty to devise a plan that meets the Revere Public Schools' educational program and objectives. Robert will also interface with Perini Associates, Security Consultants, to apply CPTED principles to create a safe and secure school.

**SELECT EXPERIENCE**
**Lowell High School**

Lowell, Massachusetts

3,520 student, \$343,400,000 additions and like new renovation project which consists of multiple school buildings, is intensely phased and spans the Merrimack Canal. Ch 149A CM@R

**Essex Technical High School**

Danvers, Massachusetts

New, 1,440-student school project of 337,000 sf and a total of 13 buildings (with an aggregate over 400,000 sf), all sited on a 165-acre site bordering a state highway. Ch 149A CM@R

**Mount Greylock Regional Middle/High School**

Williamstown, Massachusetts

Nestled in the Berkshire Mountains under the shadow of Mount Greylock, this middle/high school is one of the top performing schools in Massachusetts. The district's goal was to take their oversized, inefficient 1960's school and right-size it while creating varied educational spaces to support their top tier programs and extensive course offerings. The solution is an addition/renovation project that creates new educational space while retaining the existing auditorium and gymnasium.

**Boston Arts Academy**

Boston, Massachusetts

New 153,000 sf building providing multiple performance, gallery, common gathering and teaching spaces for 5 arts departments and an award winning STEAM program in a 5 story building. M.G.L Chapter 149A Construction Manager-at-Risk.

**Taunton High School and Parker Middle School, Taunton, Massachusetts**

**John D. Runkle K-8 School, Brookline, Massachusetts**

**Winthrop Elementary School, Ipswich, Massachusetts**

**Mattacheese Middle School, Yarmouth, Massachusetts**

**Zervas Elementary School, Newton, Massachusetts**

**Center Elementary School, Easton, Massachusetts**


**a. Name And Title Within Firm:**

Dawn Guarriello, AIA, LEED AP BD+C, MCPPO—  
Associate Principal

**b. Project Assignment**

Designer/Project Architect/Accessible Design

**c. Name and Address Of Office In Which  
Individual Identified In 7a Resides:**

**PERKINS EASTMAN**

20 Ashburton Place, Floor 8  
Boston, MA 02108

MBE ☐

WBE ☐

SDOVBE ☐

VBE ☐

**d. Years Experience: With This Firm:** 5 With Other Firms: 17

**e. Education: Degree(s)/Year/Specialization**

Bachelor of Architecture/1998/Architecture—Rensselaer Polytechnic Institute

**f. Active Registration: Year First Registered/Discipline/Mass Registration Number**

2005/Architecture/Massachusetts #20301

**g. Current Work Assignments And Availability For This Project:**

Dawn Guarriello available to work on the Revere High School project **60%** of her time. Her current assignments include: Lowell High School, Lowell, MA (CD phase) and Easton Elementary School, Easton, MA (CD phase)

**h. Other Experience And Qualification Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)**

Dawn brings over 22 years of experience, the majority of which has been in educational design, to Perkins Eastman. Ms. Guarriello's strength is in her ability to understand the user needs and to forecast and include the need for future flexibility in her designs. Her technical background allows her to seamlessly translate her creative ideas into a buildable structure. Ms. Guarriello has worked on program types from Early Childhood Centers to High Schools and CTE schools, such as Essex Technical High School. A Board Member of the Massachusetts Architectural Access Board, Dawn is passionate about the goals and responsibilities associated with providing universal access. Dawn serves at a resource and provides QA/QC oversight for universal design, ADA and MAAB compliance, for all projects in the Boston office.

**PROFESSIONAL ASSOCIATIONS**

American Institute of Architects (AIA)  
Boston Society of Architects (BSA)  
United States Green Building  
Council (USGBC)

Massachusetts Certified Public  
Purchasing Official (MCPPO)  
Massachusetts Architectural Access  
Board (MAAB)

As Project Architect, Dawn will shepherd the design process and work closely with the Revere High Leadership Team and the entire design team to collaboratively design a building that meets Revere's high level of educational standards. Dawn's creative ideas and thoughtful solutions will help Revere navigate the MSBA process while designing a school to meet Revere's educational plan.

**SELECT EXPERIENCE**
**Lowell High School**

Lowell, Massachusetts

3,520 student, \$343,400,000 additions and like new renovation project which consists of multiple school buildings, is intensely phased and spans the Merrimack Canal. Ch 149A CM@R

**Essex Technical High School**

Danvers, Massachusetts

New, 1,440-student school project of 337,000 sf and a total of 13 buildings (with an aggregate over 400,000 sf), all sited on a 165-acre site bordering a state highway. Ch 149A CM@R

**Mount Greylock Regional Middle/High School**

Williamstown, Massachusetts

Nestled in the Berkshire Mountains under the shadow of Mount Greylock, this middle/high school is one of the top performing schools in Massachusetts. The district's goal was to take their oversized, inefficient 1960's school and right-size it while creating varied educational spaces to support their top tier programs and extensive course offerings. The solution is an addition/renovation project that creates new educational space while retaining the existing auditorium and gymnasium.

**Zervas Elementary School**, Newton, Massachusetts

**Center Elementary School**, Easton, Massachusetts

**John D. Runkle K-8 School**, Brookline, Massachusetts

**Winthrop Elementary School**, Ipswich, Massachusetts

**Worcester State University: Student Center**, Worcester, Massachusetts

**Rhode Island College Student Recreation Center**, Kingston, Rhode Island

**Fort Lewis College: Student Union**, Durango, Colorado

**Shamrock Elementary School**, Woburn, Massachusetts\*

7.

Brief Resume Of ONLY Those Prime Applicant And Sub-Consultant Personnel Requested In The Advertisement.. Include Resumes Of Project Managers. Resumes Should Be Consistent With The Persons Listed On The Organizational Chart In Question # 6. Additional Sheets Should Be Provided Only As Required For The Number Of Key Personnel Requested In The Advertisement And They Must Be In The Format Provided. By Including A Firm As A Sub-Consultant, The Prime Applicant Certifies That The Listed Firm Has Agreed To Work On This Project, Should The Team Be Selected.


**a. Name And Title Within Firm:**

Heather Jauregui, LEED AP BD+C, O+M, CPHC  
Sustainability Specialist

**b. Project Assignment**

Sustainable/Green Design Specialist

**c. Name and Address Of Office In Which Individual Identified In 7a Resides:**

**PERKINS EASTMAN**  
20 Ashburton Place, Floor 8  
Boston, MA 02108

MBE ☐

WBE ☐

SDOVBE ☐

VBE ☐

**d. Years Experience: With This Firm:** 6      **With Other Firms:** 2

**e. Education: Degree(s)/Year /Specialization**

Master of Architecture/ 2013 /University of Oregon / Architecture  
Bachelor of Architecture / 2010 / Clemson University / Architecture

**f. Active Registration: Year First Registered/Discipline/Mass Registration Number**
**g. Current Work Assignments And Availability For This Project:**

Heather is appropriately available to work on this project. Her current assignments include: Neelsville Middle School and Sidwell Friends School.

**h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)**

Heather Jauregui works for Perkins Eastman as a Sustainability Specialist on the Firmwide Sustainability Team. Combining her passion for both research and architecture, she works to propel the industry toward a more sustainable future in two main facets at Perkins Eastman. First, as a firmwide resource, she works internally to educate architects about sustainability, and to provide them with easy access to key research and tools that they need to integrate sustainability into the design process. Second, she works as an internal consultant on key projects to help guide the design process from goal setting to strategy identification to measuring results. Her expertise in passive design, building science, Indoor Environmental Quality, and pre/post-occupancy evaluations provides valuable contribution to both the projects that she is involved with, and the firm as a whole.

As Sustainability Specialist, Heather will work with Sustainable/Green Design Consultants Thornton Tomasetti from the beginning of the design process to ensure that all sustainability goals are met.

**SELECT EXPERIENCE**
**Boston Arts Academy**

Boston, Massachusetts

New 153,000 sf building providing multiple performance, gallery, common gathering and teaching spaces for 5 arts departments (Theatre, Dance, Visual Arts, Fashion and Music) and an award winning STEAM program in a 5 story building. High-performance envelope paired with mechanical systems requiring no on-site combustion. M.G.L Chapter 149A Construction Manager-at-Risk.

**Martin Luther King Jr School**

Cambridge, Massachusetts

New 170,000-sf school project designed to support the district's new Innovation Agenda. The building is designed so that areas such as the pre-school, cafeteria, gymnasiums, and auditorium can be accessed after hours, while remaining secure and separate from the lower and upper school academic functions. The project was designed to achieve Net Zero Energy, which includes an extensive process of workshops to establish an energy use intensity or "energy budget" that is to be balanced by onsite energy production via a large photovoltaic array, and the purchase of renewable energy certificates. LEED® Platinum Certification. MGL Chapter 149A Construction Manager-at-Risk.

**Tobin Montessori School and Vassal Lane Upper School**

Cambridge, Massachusetts

New 298,000 gsf school building to provide new facilities for a Montessori school, upper school, special start and department of human services programs preschool, and after school programs. In addition, the project aims to mitigate street flooding in the neighborhood with the construction of a 1.5 million gallon underground storm water tank on-site. The project is being designed as a Net Zero Emissions Facility.

**District of Columbia International School**

Washington, DC

100,000-sf renovation and 30,000-sf addition featuring a gymnasium, science, and art wing. The school will be a model facility for 21st century education including a world language center and a three-story learning commons combining media, technology, food service, and a genius bar.

7.

Brief Resume Of ONLY Those Prime Applicant And Sub-Consultant Personnel Requested In The Advertisement.. Include Resumes Of Project Managers. Resumes Should Be Consistent With The Persons Listed On The Organizational Chart In Question # 6. Additional Sheets Should Be Provided Only As Required For The Number Of Key Personnel Requested In The Advertisement And They Must Be In The Format Provided. By Including A Firm As A Sub-Consultant, The Prime Applicant Certifies That The Listed Firm Has Agreed To Work On This Project, Should The Team Be Selected.


**a. Name And Title Within Firm:**

Sean O'Donnell, FAIA, LEED AP  
Principal

**b. Project Assignment**

Business/Community Outreach Specialist

**c. Name and Address Of Office In Which Individual Identified In 7a Resides:**

**PERKINS EASTMAN**  
20 Ashburton Place, Floor 8  
Boston, MA 02108

MBE ☐

WBE ☐

SDOVBE ☐

VBE ☐

**d. Years Experience: With This Firm:** 26 **With Other Firms:** 3

**e. Education: Degree(s)/Year /Specialization**

Master of Architecture / 1995 / University of Wisconsin, Milwaukee / Architecture  
Bachelor of Arts / 1989 / SUNY Buffalo / Urban Studies

**f. Active Registration: Year First Registered/Discipline/Mass Registration Number**

2011 / Architecture / Massachusetts #31558

**g. Current Work Assignments And Availability For This Project:**

Sean is appropriately available to work on this project. His current assignments include: Cambridge Tobin School, Neelsville Middle School and Sidwell Friends School.

**h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)**

Sean is a recognized leader in educational facility planning and design. On projects ranging from programming and evaluation of existing buildings, to the design of new campuses, he has worked to ensure that the learning environment is fully supportive of all users' physical, intellectual, social/emotional, organizational, and technological needs. This work is supported by his award winning research on the ability of environments to successfully accommodate diverse and changing user needs over time. As Perkins Eastman's K-12 Education Practice Leader, Sean works on projects across offices where his expertise will have the greatest impact. On the Reve High School Project Project, he brings his experience with high schools and communities across America to help create an educational vision for the project and work with stakeholders to program, organize and transformed the campus.

He has served as a juror for numerous school design competitions, authored articles and presented internationally on innovations in educational facility design and his projects have won more than 20 design awards. Deeply committed to sustainable school design, he currently serves on the Executive Committee, Board of Directors and as Cochair of the National Technical Advisory Committee for the Collaborative for High Performance Schools.

As Business/Community Outreach Specialist, Sean will work with stakeholders and businesses in Revere and the greater Boston area to bring opportunities to Revere students, building on ties with organizations such as Ecorise, the Compliance Mentor Group, and the Design Museum Foundation.

**SELECT EXPERIENCE**
**Boston Arts Academy**

Boston, Massachusetts

New 153,000 sf building providing multiple performance, gallery, common gathering and teaching spaces for 5 arts departments (Theatre, Dance, Visual Arts, Fashion and Music) and an award winning STEAM program in a 5 story building. High-performance envelope paired with mechanical systems requiring no on-site combustion. M.G.L Chapter 149A Construction Manager-at-Risk.

**Dunbar Senior High School**

Washington, DC

A new 280,000 gsf replacement of existing high school. The design honors the school's traditions, distinguished history and notable alumni, respects and enhances the neighborhood and creates a sustainable 21st Century learning environment that, like the school's original but demolished 1917 building, will become the pride of the District. Achieving 91 credits, the school is the highest credit earning LEED - Schools Platinum building in the world.

**Ron Brown College Preparatory High School**

Washington, DC

Design-build services to transform a 1960s era school into a new all-male high school with new entry in Phase 1. Phase 2 added three additional academies and modernized the gym. High performance renovation meets energy goals of 2030 Challenge.

**Martin Luther King Jr School**

Cambridge, Massachusetts

New 170,000-sf school project designed to support the district's new Innovation Agenda. The building is designed so that the pre-school, cafeteria, gymnasiums, and auditorium can be accessed after hours, while remaining secure and separate from academic functions. The project was designed to achieve Net Zero Energy, which includes an "energy budget" that is to be balanced by onsite energy production via a large photovoltaic array, and the purchase of renewable energy certificates. LEED® Platinum Certification. MGL Chapter 149A Construction Manager-at-Risk process.

New Vista Design				Nitsch Engineering, Inc.			
<b>a. Name And Title Within Firm:</b>				<b>a. Name And Title Within Firm:</b>			
David Stephen, President, New Vista Design				David M. Conway, PE, LEED AP, Senior Project Manager			
<b>b. Project Assignment:</b>				<b>b. Project Assignment:</b>			
Educational Planner and Programmer *Robert Bell supplementing services as an ALEP				Civil Engineering & Environmental Permitting Project Manager			
<b>c. Name and address of office where individual in 7a resides:</b>			MBE <input type="checkbox"/>	<b>c. Name and address of office where individual in 7a resides:</b>			MBE <input type="checkbox"/>
New Vista Design			WBE <input type="checkbox"/>	Nitsch Engineering, Inc.			WBE <input checked="" type="checkbox"/>
32 Sheridan Street, #2			SDOVBE <input type="checkbox"/>	370 Main Street, Suite 850			SDOVBE <input type="checkbox"/>
Jamaica Plain, MA			VBE <input type="checkbox"/>	Worcester, MA 01608			VBE <input type="checkbox"/>
<b>d. Years Experience: With This Firm:</b>	12	<b>With Other Firms:</b>	8	<b>d. Years Experience: With This Firm:</b>	27	<b>With Other Firms:</b>	2
<b>e. Education: Degree(s) / Year / Specialization</b>				<b>e. Education: Degree(s) / Year / Specialization</b>			
B Arch, Rhode Island School of Design, 1982				B.S. / 1991 / Civil Engineering			
Master of Education, Lesley College, Cambridge, MA, 1998				<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>			
<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>				1997 / Professional Engineer (Civil) / #40068			
1996, Commonwealth of MA Architectural License No. 9752				2008 / LEED Accredited Professional			
<b>g. Current Work Assignments And Availability For This Project</b>				<b>g. Current Work Assignments And Availability For This Project</b>			
1. Franklin Avenue Elementary School, Westfield, MA (75% complete)				Mr. Conway is currently acting as Project Manager for a number of projects. He has the availability to provide civil engineering services for this project.			
2. Educational Programming for Joseph Sears School, Chicago, IL (80% complete)				<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>			
3. Educational Programming for Bird Middle School, Walpole, MA (90% complete)				Stoneham High School, Stoneham, MA: Project Manager responsible for site utility, site development, and site permitting requirements for the feasibility study and schematic design for the Stoneham High School. Responsibilities include evaluation of current site utilities and site elements, providing development requirements for future construction, reviewing and commenting on various conceptual site designs, identifying permitting requirements, and review of cost estimates as they relate to Nitsch Engineering's scope of study.			
<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>				Belmont High/Middle School, Belmont, MA: Project Manager for civil engineering services for the new Belmont High/Middle School in Belmont, Massachusetts. The project consists of the construction of a new 430,000 square-foot facility. The High School and Middle School complex will be constructed on the site of the existing high school. Project challenges included siting and designing a new school while the existing high school remained in use. Targeted Net Zero Energy goals. Designed stormwater management. Project included an accelerated design and permitting schedule (less than one year). Performed initial feasibility study.			
Available .6 time available for this project.							
With 20 years of experience as a licensed architect and school designer, and 12 years of experience as a secondary school teacher and assistant principal, I speak the language of both education and design. I have worked as an educational planner, architectural designer, and curriculum developer on a variety of award winning, inquiry-based, and forward-thinking school programs and facilities across the U.S.							
MSBA Projects Include: Essex Technical School (2012), Holbrook K-12 (2013), West Bridgewater Middle High School (2013), Hunking K-8 (2014), Beverly Middle School (2014), Center/Sylvester Elementary (2015), Bourne Intermediate School (2015), Mt. Greylock Middle High School (2015), Wildwood Elementary (2015), Winthrop Elementary (2016), Maple Elementary (2016), Westport Middle School (2016), Lowell High School (2016), Hildreth Elementary (2017), Kennedy Middle School (2017), Hildreth Elementary (2017), Oliver Education Complex (2018), Fuller Middle School (2018), Driscoll Elementary (2018), Leicester Middle (2018), Upham/Hardy Elementary (2019), West Elementary (2019), Roche Elementary (2019), Mindess Elementary (2019), Watertown High School (2019), Boston Arts Academy (2021), Lowell High School (2027).							

7.

Brief Resume Of ONLY Those Prime Applicant And Sub-Consultant Personnel Requested In The Advertisement.. Include Resumes Of Project Managers. Resumes Should Be Consistent With The Persons Listed On The Organizational Chart In Question # 6. Additional Sheets Should Be Provided Only As Required For The Number Of Key Personnel Requested In The Advertisement And They Must Be In The Format Provided. By Including A Firm As A Sub-Consultant, The Prime Applicant Certifies That The Listed Firm Has Agreed To Work On This Project, Should The Team Be Selected.

Nitsch Engineering, Inc.				Warner Larson Inc.			
<b>a. Name And Title Within Firm:</b>				<b>a. Name And Title Within Firm:</b>			
Denis R. Seguin, PLS, Director of Land Surveying				David J. Warner, ASLA, Principal			
<b>b. Project Assignment:</b>				<b>b. Project Assignment:</b>			
Land Surveying Project Manager				Landscape Architect Principal-in-Charge			
<b>c. Name and address of office where individual in 7a resides:</b>			MBE <input type="checkbox"/>	<b>c. Name and address of office where individual in 7a resides:</b>			MBE <input type="checkbox"/>
Nitsch Engineering, Inc.			WBE <input checked="" type="checkbox"/>	Warner Larson Inc.			WBE <input type="checkbox"/>
360 Merrimack Street, Suite 49			SDOVBE <input type="checkbox"/>	130 West Broadway			SDOVBE <input type="checkbox"/>
Building 5, 2nd Floor			VBE <input type="checkbox"/>	Boston, MA 02127			VBE <input type="checkbox"/>
Lawrence, MA 01843				<b>d. Years Experience: With This Firm:</b> 23			With Other Firms: 6
<b>d. Years Experience: With This Firm:</b>	5	With Other Firms:	39	<b>e. Education: Degree(s) / Year / Specialization</b>			
<b>e. Education: Degree(s) / Year / Specialization</b>				Bachelor / 1991 / Landscape Architecture			
N/A				<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>			
<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>				1999 / Landscape Architect / 1209			
1993 / Professional Land Surveyor / #37058				<b>g. Current Work Assignments And Availability For This Project</b>			
<b>g. Current Work Assignments And Availability For This Project</b>				David is currently working on several projects at various phases, and is available to meet the site services needs of this project as principal-in-charge			
<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>				<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>			
<p><b>Lowell High School, Lowell, MA:</b> Project Manager responsible for coordinating a property line survey, topographic and utility survey, and wetlands delineation for an approximately 6-acre site. These services are being performed as part of a feasibility study of a potential site for the high school. Services provided utilizing drone technology.</p> <p><b>Pentucket High School, West Newbury, MA:</b> Project Manager for an existing conditions survey for a possible renovation/building project. Performed a boundary, topographic, and utility survey of the existing school and athletic fields. Conducted a low altitude Unmanned Aerial Vehicle (UAV), or drone, flight of the site to obtain high resolution orthographic imagery. From this imagery the client was able to get a visual perspective of site elements that are not usually part of an existing conditions survey, such as an open building atrium and details of the sports field's paint lines.</p> <p><b>Boston Arts Academy, Boston, MA:</b> Project Manager for a property line survey.</p>				<p>Boston Arts Academy, Boston, MA</p> <p>Bird Middle School, Walpole, MA</p> <p>Leicester Middle School, Leicester, MA</p> <p>Stoneham High School, Stoneham, MA</p> <p>Belmont Middle &amp; High School, Belmont, MA</p> <p>Cape Cod Technical High School, Harwich, MA</p> <p>Sharon High School, Sharon, MA</p> <p>Middleborough High School, Middleborough, MA</p> <p>Wilmington High School, Wilmington, MA</p> <p>Lunenburg Middle &amp; High School, Lunenburg, MA</p> <p>Stoughton High School, Stoughton, MA</p> <p>Galvin Middle School, Wakefield, MA</p> <p>Maynard High School, Maynard, MA</p> <p>Marshall Simonds Middle School, Burlington, MA</p> <p>Medway High School, Medway, MA</p> <p>Newton South High School, Newton, MA</p> <p>Dedham High School Athletic Feasibility Study, Dedham, MA</p> <p>Weymouth High School, Weymouth, MA</p>			

7.

Brief Resume Of ONLY Those Prime Applicant And Sub-Consultant Personnel Requested In The Advertisement.. Include Resumes Of Project Managers. Resumes Should Be Consistent With The Persons Listed On The Organizational Chart In Question # 6. Additional Sheets Should Be Provided Only As Required For The Number Of Key Personnel Requested In The Advertisement And They Must Be In The Format Provided. By Including A Firm As A Sub-Consultant, The Prime Applicant Certifies That The Listed Firm Has Agreed To Work On This Project, Should The Team Be Selected.

Warner Larson Inc.				Engineers Design Group, Inc.			
<b>a. Name And Title Within Firm:</b>				<b>a. Name And Title Within Firm:</b>			
Ti Johnson, ASLA, LEED AP, Associate Principal				Mehul Dhruv, P.E., Principal			
<b>b. Project Assignment:</b>				<b>b. Project Assignment:</b>			
Landscape Architect Project Manager				Structural Engineer			
<b>c. Name and address of office where individual in 7a resides:</b>			MBE <input type="checkbox"/>	<b>c. Name and address of office where individual in 7a resides:</b>			MBE <input checked="" type="checkbox"/>
Warner Larson Inc.			WBE <input type="checkbox"/>	Engineers Design Group, Inc.			WBE <input type="checkbox"/>
130 West Broadway			SDOVBE <input type="checkbox"/>	350 Main Street			SDOVBE <input type="checkbox"/>
Boston, MA 02127			VBE <input type="checkbox"/>	Malden, MA 02148			VBE <input type="checkbox"/>
<b>d. Years Experience: With This Firm:</b>	15	<b>With Other Firms:</b>	5	<b>d. Years Experience: With This Firm:</b>	24	<b>With Other Firms:</b>	10
<b>e. Education: Degree(s) / Year / Specialization</b>				<b>e. Education: Degree(s) / Year / Specialization</b>			
Bachelor/1998/Landscape Architecture				B. Tech Civil Engineering – 1985, I. I. T. - Bombay, India M.S. Civil Engineering – 1986, Vanderbilt University			
<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>				<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>			
2003 / Landscape Architect / 1375				1993/Registered Professional Engineer/Massachusetts P. E. No.: 37453			
<b>g. Current Work Assignments And Availability For This Project</b>				<b>g. Current Work Assignments And Availability For This Project</b>			
Ti is currently on several projects at various phases, and is available to effectively manage the site services of this project.				Manchester Memorial Elementary School - Manchester-by-the-Sea, Boston Arts Academy, Belmont High School, Smith Elementary School – Danvers, Shaw Elementary School – Millbury, Durfee High School – Fall River, Balmer Elementary – Northbridge, Kennedy Middle School – Natick, Wahconah High School – Dalton, Middleborough High School, Pentucket Middle/High School – Newbury, Mulcahey Elementary School – Taunton, Cape Cod Regional Technical High School – Harwich. This current workload leaves Mr. Dhruv available for this project			
<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>				<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>			
Boston Arts Academy, Boston, MA Bird Middle School, Walpole, MA Stoneham High School, Stoneham, MA Stoneham Middle School, Stoneham, MA Peggy Hannon Rizza Recreational Facility, Billerica, MA Belmont Middle & High School, Belmont, MA Cape Cod Technical High School, Harwich, MA Sharon High School, Sharon, MA Middleborough High School, Middleborough, MA Stoughton High School, Stoughton, MA American Legion Playground, East Boston, MA Paul Revere Elementary School, Revere, MA Taunton High School & Parker Middle School, Taunton, MA Southbridge Middle School/ High School, Sherwood, MA Galvin Middle School, Wakefield, MA Marshall Simonds Middle School, Burlington, MA Weymouth High School, Weymouth, MA				During his tenure at EDG, Mr. Dhruv has been responsible for the design and construction of over 300 educational facilities that involved both new construction and extensive renovations and additions and renovations. Mr. Dhruv's experience includes the study and restoration of historic structures. Currently working with Perkins Eastman Architects on Boston Arts Academy, Boston, MA. Other related projects include: Wellesley PAWS, Clyde Brown Elementary – Millis, Smith Elementary School – Danvers, Vinson-Owen Elementary – Winchester, Central Middle School – Stoneham, and Galvin Middle School – Wakefield. Hingham Elementary School, Pine Grove Elementary School – Rowley, Anne T. Dunphy Elementary – Williamsburg, Avery Elementary – Dedham, Bancroft Elementary – Andover, Carleton Elementary – Salem, Clyde Brown Elementary – Millis, Collicot/Cunningham Elementary – Milton, Elias Brookings Elementary – Springfield, Hannigan Elementary – New Bedford, Hillside Elementary – Needham, Caleb Dustin Hunking Elementary – Haverhill, Mary A. Dryden Elementary – Springfield			

7.

Brief Resume Of ONLY Those Prime Applicant And Sub-Consultant Personnel Requested In The Advertisement.. Include Resumes Of Project Managers. Resumes Should Be Consistent With The Persons Listed On The Organizational Chart In Question # 6. Additional Sheets Should Be Provided Only As Required For The Number Of Key Personnel Requested In The Advertisement And They Must Be In The Format Provided. By Including A Firm As A Sub-Consultant, The Prime Applicant Certifies That The Listed Firm Has Agreed To Work On This Project, Should The Team Be Selected.

VAV International, Inc.				Rist-Frost-Shumway Engineering, P.C.			
<b>a. Name And Title Within Firm:</b>				<b>a. Name And Title Within Firm:</b>			
Semoon Oh, P.E., President				Christopher M. Shumway, P.E., LEED AP – President			
<b>b. Project Assignment:</b>				<b>b. Project Assignment:</b>			
Principal in Charge, Plumbing and Fire Protection Engineering				M/E Principal-in-Charge and Mechanical Engineer			
<b>c. Name and address of office where individual in 7a resides:</b>		MBE <input checked="" type="checkbox"/> WBE <input type="checkbox"/> SDOVBE <input type="checkbox"/> VBE <input type="checkbox"/>		<b>c. Name and address of office where individual in 7a resides:</b>		MBE <input type="checkbox"/> WBE <input type="checkbox"/> SDOVBE <input type="checkbox"/> VBE <input type="checkbox"/>	
VAV International, Inc. 400 West Cummings Park, Suite 4700 Woburn, MA 01801				Rist-Frost-Shumway Engineering, P.C. 71 Water Street Laconia, NH 03246			
<b>d. Years Experience: With This Firm:</b>	36	<b>With Other Firms:</b>	6	<b>d. Years Experience: With This Firm:</b>	31	<b>With Other Firms:</b>	1
<b>e. Education: Degree(s) / Year / Specialization</b>				<b>e. Education: Degree(s) / Year / Specialization</b>			
Bachelor of Architectural Engineering / 1978 / Building Environmental Systems				BS, Cum Laude / 1988 / Mechanical Engineering			
<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>				<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>			
1984 / Mechanical Engineering / 31457				1999 / Mechanical / MA #41165 Plus 7 other States.			
<b>g. Current Work Assignments And Availability For This Project</b>				<b>g. Current Work Assignments And Availability For This Project</b>			
20% of Mr. Oh's capacity will be available immediately & for the duration of the project.				Mr. Shumway's current workload will permit him to be available to work on this project. Among his current work assignments are:			
<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>				<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>			
With Perkins Eastman: Boston Arts Academy, Mount Greylock Regional High School, Mattacheese Middle School, Lowell High School.				<ul style="list-style-type: none"> <li>Northfield Mount Hermon, Gilder Center for Integrated Math &amp; Science Education</li> <li>Brookline High School Campus Expansion – LEED Registered</li> <li>Cambridge Public Schools, John M. Tobin Montessori School and Cambridge Public Schools, Vassal Lane Upper School – LEED Registered</li> <li>225 Wyman Street (Waltham, MA), New Corporate/Laboratory/Office Development</li> </ul>			
Special Ed Experience- Dean School or Autism Spectrum Disorder Children, Carroll School for Dyslexic Children.				<ul style="list-style-type: none"> <li>Natick Public Schools, New Natick High School (149a) – LEED Certified (Silver)</li> <li>Norton Public Schools, Norton High School Renovation &amp; Addition (149a) – LEED Certified (Silver)</li> <li>Norwood Public Schools, Norwood Senior High School (149a) – MA CHPS</li> <li>Salem School District, High School and Technical Center Renovation/Addition</li> <li>Sanford School Department, New High School and Technology Center</li> <li>Berklee College of Music, The Berklee Tower– LEED Certified (Gold)</li> <li>Keene State College, Technology, Design, and Safety Center – LEED Platinum</li> <li>Roman Catholic Diocese of Springfield, Pope Francis Preparatory School</li> <li>Winsor School, New Health &amp; Wellness/Sports Center – LEED Certified (Silver)</li> </ul>			
Public High School Experience- O'Bryant School for Math & Science, Pentucketts RHS \$121M, Lexington HS DD Study, Devens Francis Parker Charter Essential, Worcester AKF Charter School \$3.7M, Wilmington HS.							
Public Middle School Experience- North Reading MS, Mattacheese MS \$88M, Andover Dougherty MS, Peabody Higgins MS, Lexington Diamond MS, Lexington Clarke MS.							

7.

Brief Resume Of ONLY Those Prime Applicant And Sub-Consultant Personnel Requested In The Advertisement.. Include Resumes Of Project Managers. Resumes Should Be Consistent With The Persons Listed On The Organizational Chart In Question # 6. Additional Sheets Should Be Provided Only As Required For The Number Of Key Personnel Requested In The Advertisement And They Must Be In The Format Provided. By Including A Firm As A Sub-Consultant, The Prime Applicant Certifies That The Listed Firm Has Agreed To Work On This Project, Should The Team Be Selected.

### Rist-Frost-Shumway Engineering, P.C.

#### a. Name And Title Within Firm:

Kenneth Mui, P.E. – Electrical Engineer

#### b. Project Assignment:

Electrical Engineer

#### c. Name and address of office where individual in 7a resides:

Rist-Frost-Shumway Engineering, P.C.

82 Hanover Street, Suite 2

Portland, ME 04101

MBE ☐

WBE ☐

SDOVBE ☐

VBE ☐

d. Years Experience: With This Firm: 2 With Other Firms: 11

#### e. Education: Degree(s) / Year / Specialization

BS, Summa Cum Laude / 2007 / Electrical Engineering

#### f. Active Registration: Year First Registered / Discipline / Mass Registration Number

2014 / Electrical / MA #51222

#### g. Current Work Assignments And Availability For This Project

Mr. Mui's current workload will permit him to be available to work on this project.

Among his current work assignments are:

- Brandeis University, Athletic Center Renovation
- Dartmouth College, New Indoor Athletic Training Facility
- Noannet Group, Hotel CAMBRIA – LEED Registered
- Roman Catholic Diocese of Springfield, Newman Center at UMass Amherst

#### h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)

- Boston College, Dining Hall Improvements
- Harvard University, Chemistry Building Master Plan
- Milton Academy, Robbins Hall Renovations
- United South End Settlements, 36-48 Rutland Street Renovation and Addition

While Employed with Cosentini Associates

- Boston Properties, Hub on Causeway, Boston Garden Redevelopment – LEED Registered
- Hines, South Station (Boston) Redevelopment
- Phase II Boston Office Building – LEED Registered

### Rist-Frost-Shumway Engineering, P.C.

#### a. Name And Title Within Firm:

Ann Marie Shumway, P.E., L.C. – Manager, Electrical Engineering

#### b. Project Assignment:

Lightning Designer

#### c. Name and address of office where individual in 7a resides:

Rist-Frost-Shumway Engineering, P.C.

82 Hanover Street, Suite 2

Portland, ME 04101

MBE ☐

WBE ☐

SDOVBE ☐

VBE ☐

d. Years Experience: With This Firm: 31 With Other Firms: 1

#### e. Education: Degree(s) / Year / Specialization

BS / 1988 / Electrical Engineering

#### f. Active Registration: Year First Registered / Discipline / Mass Registration Number

1997 / Electrical / MA #40199 Plus 2 Other States

2001 / Lighting Certified Professional

#### g. Current Work Assignments And Availability For This Project

Ms. Shumway's current workload will permit him to be available to work on this project.

Among her current work assignments are:

- Brookline High School Campus Expansion – LEED Registered
- Hobbs Brook Management, 225 Wyman Street Corporate Life Science./Office Bldg.
- The Jackson Laboratory, Campus-wide Electrical Infrastructure Upgrades

#### h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)

- Salem School District, High School and Technical Center Renovation/Addition
- Sanford School Department, New High School and Technology Center
- Greensboro Arts Alliance, Highland Center for the Arts
- Keene State College, New Living and Learning Center
- Middlebury College, New Virtue Field House – LEED Certified (Gold)
- Northeastern University, Curry Student Center Refresh
- Reading, Town of, Public Library Repair/Renovation/Expansion
- Regis College, Maria Residence Hall Renovation/Addition

7.

Brief Resume Of ONLY Those Prime Applicant And Sub-Consultant Personnel Requested In The Advertisement.. Include Resumes Of Project Managers. Resumes Should Be Consistent With The Persons Listed On The Organizational Chart In Question # 6. Additional Sheets Should Be Provided Only As Required For The Number Of Key Personnel Requested In The Advertisement And They Must Be In The Format Provided. By Including A Firm As A Sub-Consultant, The Prime Applicant Certifies That The Listed Firm Has Agreed To Work On This Project, Should The Team Be Selected.

### Rist-Frost-Shumway Engineering, P.C.

#### a. Name And Title Within Firm:

David W. Reusch, RCDD, PMP, CSM – Senior Telecommunications Designer

#### b. Project Assignment:

Data/Communications Designer

#### c. Name and address of office where individual in 7a resides:

Rist-Frost-Shumway Engineering, P.C.

82 Hanover Street, Suite 2

Portland, ME 04101

MBE ☐

WBE ☐

SDOVBE ☐

VBE ☐

d. Years Experience: With This Firm: 3 With Other Firms: 30

#### e. Education: Degree(s) / Year / Specialization

N/A

#### f. Active Registration: Year First Registered / Discipline / Mass Registration Number

Project Management Professional (PMP)

Certified Scrum Master (CSM)

#### g. Current Work Assignments And Availability For This Project

Mr. Reusch's current workload will permit him to be available to work on this project.

Among his current work assignments are:

- Northfield Mount Hermon, Gilder Center for Integrated Math & Science Education
- Brookline High School Campus Expansion (149a) – LEED Registered
- Cambridge Public Schools, John M. Tobin Montessori School and Cambridge Public Schools, Vassal Lane Upper School (149a) – LEED Registered ☐
- Nashua Downtown Performing Arts Center
- Fitchburg State University, Main Street Theater Renovations (149a)

#### h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)

- Salem School District, High School and Technical Center Renovation/Addition
- Sanford School Department, New High School and Technology Center
- Phillips Academy Andover, New Snyder Center Field House and Squash Center – LEED Certified (Platinum)
- Southern New Hampshire University, New College of Engineering, Technology, and Aeronautics Academic and Laboratory Building – LEED Registered
- Phillips Academy Andover, New Snyder Center Field House and Squash Center – LEED Certified (Platinum)
- UMass Lowell, Coburn Hall Addition and Renovation (149a) – LEED Registered

### Geotechnical Partnership

#### a. Name And Title Within Firm:

Lisa R. Casselli, PE - Principal

#### b. Project Assignment:

Geotechnical Engineer

#### c. Name and address of office where individual in 7a resides:

Geotechnical Partnership

45 New Ocean St – Suite A

Swampscott, MA 01907

MBE ☐

WBE ☒

SDOVBE ☐

VBE ☐

d. Years Experience: With This Firm: 37 With Other Firms: 0

#### e. Education: Degree(s) / Year / Specialization

BS – 1982 – Civil Engineering

MS – 1983 – Civil Engineering: Geotechnical

#### f. Active Registration: Year First Registered / Discipline / Mass Registration Number

1992/Civil/36877

#### g. Current Work Assignments And Availability For This Project

192 Arlington Street Boston MA

1005 Broadway Chelsea MA

595 Albany Street Boston MA

600 Broadway Everett MA

Most project work is now on hold or at limited hours due to COVID 19; assuming normal work scheduling expect to have 30% time or more available

#### h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)

Massachusetts Institute of Technology: laboratory soil testing (1982-1983)

Geotechnical Partnership (Maine): geotechnical engineering consulting: subsurface explorations, geotechnical report and specification preparation (1983-1992)

7.

Brief Resume Of ONLY Those Prime Applicant And Sub-Consultant Personnel Requested In The Advertisement.. Include Resumes Of Project Managers. Resumes Should Be Consistent With The Persons Listed On The Organizational Chart In Question # 6. Additional Sheets Should Be Provided Only As Required For The Number Of Key Personnel Requested In The Advertisement And They Must Be In The Format Provided. By Including A Firm As A Sub-Consultant, The Prime Applicant Certifies That The Listed Firm Has Agreed To Work On This Project, Should The Team Be Selected.

CDW Consultants, Inc.				Universal Environmental Consultants			
<b>a. Name And Title Within Firm:</b>				<b>a. Name And Title Within Firm:</b>			
Kathleen Campbell, PE, LSP, LEED AP, President				Ammar M. Dieb, President			
<b>b. Project Assignment:</b>				<b>b. Project Assignment:</b>			
Geoenvironmental Engineering Specialist				Hazardous Materials Specialist			
<b>c. Name and address of office where individual in 7a resides:</b>			MBE <input type="checkbox"/>	<b>c. Name and address of office where individual in 7a resides:</b>			MBE <input type="checkbox"/>
CDW Consultants, Inc.			WBE <input checked="" type="checkbox"/>	Universal Environmental Consultants			WBE <input type="checkbox"/>
6 Huron Drive			SDOVBE <input type="checkbox"/>	12 Brewster Road			SDOVBE <input type="checkbox"/>
Natick, MA 01760			VBE <input type="checkbox"/>	Framingham, MA 01702			VBE <input type="checkbox"/>
<b>d. Years Experience: With This Firm:</b>	26	<b>With Other Firms:</b>	7	<b>d. Years Experience: With This Firm:</b>	19	<b>With Other Firms:</b>	13
<b>e. Education: Degree(s) / Year / Specialization</b>				<b>e. Education: Degree(s) / Year / Specialization</b>			
Bachelors of Mechanical Engineering/1986				B.S./1987/Civil Engineering			
<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>				<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>			
1996/Professional Engineer/39420; 1996/Licensed Site Professional/9984				1990/Certified Asbestos Project Designer, AD 900326			
<b>g. Current Work Assignments And Availability For This Project</b>				<b>g. Current Work Assignments And Availability For This Project</b>			
Current work assignments include: Saugus Drawbridge-MBTAs, Keolis Commuter Services, City of Waltham / 20% availability				Hygeia Inc., Airborne Asbestos Sampling & Evaluation; NIOSH 582 Equivalency			
<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>				<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>			
<p>Ms. Campbell oversees CDW's practice in geo environmental and all other building-related engineering services such as Licensed Site Professional consulting and hazardous building materials abatement, for municipal clients and other agencies throughout MA. For this project Ms. Campbell, will be responsible for ensuring that the project documents conform to federal, state and local requirements and appropriate coordination with other disciplines on the project. Clients include:</p> <p>Clients include:</p> <ul style="list-style-type: none"> <li>Assabet Regional Technical High School</li> <li>Somerville High School</li> <li>Winchester High School</li> <li>Concord-Carlisle Regional High School</li> <li>Weston Field School</li> <li>Norton High School</li> <li>Wellesley High School</li> <li>Worcester, MA, Jacob Hiatt Magnet School, New Citizens Center, May School, Chandler Magnet School, Lake View School</li> <li>Grafton High School</li> <li>Stow Center School</li> <li>Tewksbury High School</li> </ul>				<p>UEC is available to perform all services required on a short notice.</p> <p>Mr. Dieb is presently a President of Universal Environmental Consultants. Mr. Dieb has been licensed for Asbestos Consulting Services, including Designing, Construction Project Monitoring and Air Sampling Analysis since 1988. Mr. Dieb has been involved in the inspection, management planning, design for remediation and construction and laboratory services in over 300 school buildings as well as over 200 residential, commercial and industrial buildings in Massachusetts, Rhode Island and New Hampshire.</p>			

7.

Brief Resume Of ONLY Those Prime Applicant And Sub-Consultant Personnel Requested In The Advertisement.. Include Resumes Of Project Managers. Resumes Should Be Consistent With The Persons Listed On The Organizational Chart In Question # 6. Additional Sheets Should Be Provided Only As Required For The Number Of Key Personnel Requested In The Advertisement And They Must Be In The Format Provided. By Including A Firm As A Sub-Consultant, The Prime Applicant Certifies That The Listed Firm Has Agreed To Work On This Project, Should The Team Be Selected.

PM&C				PM&C			
<b>a. Name And Title Within Firm:</b>				<b>a. Name And Title Within Firm:</b>			
Peter Bradley, LEED AP, Principal				Maria McKenna, Estimator			
<b>b. Project Assignment:</b>				<b>b. Project Assignment:</b>			
Cost Estimating				Cost Estimating			
<b>c. Name and address of office where individual in 7a resides:</b>		MBE <input type="checkbox"/>		<b>c. Name and address of office where individual in 7a resides:</b>		MBE <input type="checkbox"/>	
PM&C		WBE <input type="checkbox"/>		PM&C		WBE <input type="checkbox"/>	
20 Downer Ave., Suite 5		SDOVBE <input type="checkbox"/>		20 Downer Ave., Suite 5		SDOVBE <input type="checkbox"/>	
Hingham, Ma 02043		VBE <input type="checkbox"/>		Hingham, Ma 02043		VBE <input type="checkbox"/>	
<b>d. Years Experience: With This Firm:</b>	14	<b>With Other Firms:</b>	20	<b>d. Years Experience: With This Firm:</b>	10	<b>With Other Firms:</b>	15
<b>e. Education: Degree(s) / Year / Specialization</b>				<b>e. Education: Degree(s) / Year / Specialization</b>			
BSc/1988/Quantity Surveying (Cost Control, project finance); AACE; LEED AP				BSc/1993/Quantity Surveying			
<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>				<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>			
N/A				N/A			
<b>g. Current Work Assignments And Availability For This Project</b>				<b>g. Current Work Assignments And Availability For This Project</b>			
Peter is currently working on Stoneham High School. He is readily available to provide estimating and review services for this project.				Maria is currently working on Mansfield Elementary School. She is readily available for cost estimating services for this project.			
<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>				<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>			
Relevant Experience: <ul style="list-style-type: none"> <li>• Boston Arts Academy, Boston MA-New Construction</li> <li>• Lowell High School, Lowell MA-New Construction and Renovations</li> <li>• Brookline High School, Brookline MA- Add/Renovations</li> <li>• Stoughton High School, Stoughton MA- New Construction</li> <li>• Waltham High School, Waltham MA-Renovation Options</li> <li>• Arlington High School, Arlington MA- New Construction</li> <li>• Andover High School, Andover MA- Renovations</li> <li>• Franklin High School, Franklin MA-New Constructions</li> <li>• Marshfield High School, Marshfield MA-New Construction</li> <li>• Plymouth South High School, Plymouth MA-New Construction</li> <li>• Watertown High School, Watertown MA- Options</li> </ul>				Relevant Experience <ul style="list-style-type: none"> <li>• Brookline High School, Brookline MA- Add/Renovations</li> <li>• Middleborough High School, Middleborough MA-New Construction</li> <li>• Arlington High School, Arlington MA- New Construction</li> <li>• Needham High School, Needham MA-Addition</li> <li>• Pentucket High School, West Newbury MA-New Construction</li> <li>• Braintree High School, Braintree MA- Renovations</li> <li>• Hanover High School, Hanover MA- New Construction</li> <li>• Saugus Middle/High School, Saugus MA- New Construction</li> <li>• Stoneham High School, Stoneham MA- Options</li> </ul>			

7.

Brief Resume Of ONLY Those Prime Applicant And Sub-Consultant Personnel Requested In The Advertisement.. Include Resumes Of Project Managers. Resumes Should Be Consistent With The Persons Listed On The Organizational Chart In Question # 6. Additional Sheets Should Be Provided Only As Required For The Number Of Key Personnel Requested In The Advertisement And They Must Be In The Format Provided. By Including A Firm As A Sub-Consultant, The Prime Applicant Certifies That The Listed Firm Has Agreed To Work On This Project, Should The Team Be Selected.

### Crabtree McGrath Associates, Inc.

#### a. Name And Title Within Firm:

John Sousa, Jr., President

#### b. Project Assignment:

Foodservice Equipment Consulting

#### c. Name and address of office where individual in 7a resides:

Crabtree McGrath Associates, Inc.

161 West Main Street

Georgetown, MA 01833

MBE ☐

WBE ☐

SDOVBE ☐

VBE ☐

d. Years Experience: With This Firm: 19 With Other Firms: 10

#### e. Education: Degree(s) / Year / Specialization

New England Institute of Technology

Bachelor of Science / 1998 / Architectural Engineering

#### f. Active Registration: Year First Registered / Discipline / Mass Registration Number

N/A

#### g. Current Work Assignments And Availability For This Project

Lowell High School – CD Phase

Tobin Montessori & Vassal Lane Upper School – SD Phase

Durfee High School – CA Phase

John is available and able to devote 35% of his time to this project.

#### h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)

John has been involved in the design and construction of many foodservice facilities. The projects involved hospitality, healthcare, dining halls, and many public schools.

- Hingham Elementary School
- Jacobs Middle School
- Norwood High School
- High Rock Elementary School
- King Philip High School
- Taunton High School
- Plymouth South High School
- Hingham Middle School

### Point Line Space, Inc.

#### a. Name And Title Within Firm:

Peter S. Constable, Principal

#### b. Project Assignment:

Lab, Library/Media, and Furniture/Equipment Consultant

#### c. Name and address of office where individual in 7a resides:

Point Line Space, Inc.

75 Lowell Street

Carlisle, MA 01741

MBE ☐

WBE ☐

SDOVBE ☐

VBE ☐

d. Years Experience: With This Firm: 14 With Other Firms: 33

#### e. Education: Degree(s) / Year / Specialization

Pratt Institute/1973/Bachelor of Industrial Design

#### f. Active Registration: Year First Registered / Discipline / Mass Registration Number

N/A

#### g. Current Work Assignments And Availability For This Project

Easton ES, Easton, MA (Perkins Eastman)

Brightwood/Lincoln ES, Springfield, MA (DiNisco)

Braintree East MS, Braintree, MA (Miller Dyer Spears)

Natick MS, Natick, MA (Ai3)

Amesbury ES, Amesbury, MA (DiNisco)

Fales ES, Westborough, MA (HMFH)

#### h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)

- Martin Luther King School, Cambridge, MA
- John D. Runkle School, Brookline, MA
- Essex North Shore Agricultural Technical School, Danvers, MA
- Maria Hastings Middle School, Lexington, MA
- Braintree East Middle School, Braintree, MA
- Durfee High School, Fall River, MA
- East Providence Comprehensive High School, East Providence, RI
- Dover HS/CTC, Dover, NH
- Cambridge Rindge and Latin School, Cambridge, MA
- Hanover High School, Hanover, MA
- Taunton High School, Taunton, MA

7.

Brief Resume Of ONLY Those Prime Applicant And Sub-Consultant Personnel Requested In The Advertisement.. Include Resumes Of Project Managers. Resumes Should Be Consistent With The Persons Listed On The Organizational Chart In Question # 6. Additional Sheets Should Be Provided Only As Required For The Number Of Key Personnel Requested In The Advertisement And They Must Be In The Format Provided. By Including A Firm As A Sub-Consultant, The Prime Applicant Certifies That The Listed Firm Has Agreed To Work On This Project, Should The Team Be Selected.

Cavanaugh Tocci Associates, Inc.				Cavanaugh Tocci Associates, Inc.			
<b>a. Name And Title Within Firm:</b>				<b>a. Name And Title Within Firm:</b>			
Lincoln B. Berry, Principal				Kent F. McKelvie, Associate Principal			
<b>b. Project Assignment:</b>				<b>b. Project Assignment:</b>			
Principal in Charge, Acoustics/Technology/AV Consultant				Project Manager, Acoustics/Technology/AV Consultant			
<b>c. Name and address of office where individual in 7a resides:</b>		MBE <input type="checkbox"/>		<b>c. Name and address of office where individual in 7a resides:</b>		MBE <input type="checkbox"/>	
Cavanaugh Tocci Associates, Inc.		WBE <input type="checkbox"/>		Cavanaugh Tocci Associates, Inc.		WBE <input type="checkbox"/>	
327F Boston Post Road		SDOVBE <input type="checkbox"/>		327F Boston Post Road		SDOVBE <input type="checkbox"/>	
Sudbury, MA 01776		VBE <input type="checkbox"/>		Sudbury, MA 01776		VBE <input type="checkbox"/>	
<b>d. Years Experience: With This Firm:</b>	25	<b>With Other Firms:</b>	5	<b>d. Years Experience: With This Firm:</b>	6	<b>With Other Firms:</b>	9
<b>e. Education: Degree(s) / Year / Specialization</b>				<b>e. Education: Degree(s) / Year / Specialization</b>			
Rhode Island School of Design, Bachelor Of Interior Architecture, 1988 Rhode Island School of Design, Bachelor of Fine Arts, 1987				Oregon State University, B.S. Engineering in Physics, 2004			
<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>				<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>			
N/A				Board Certified, Institute of Noise Control Engineers			
<b>g. Current Work Assignments And Availability For This Project</b>				<b>g. Current Work Assignments And Availability For This Project</b>			
Availability will be 20% for this project. Presently overseeing a number of projects Sharon High School, Sharon, MA Henry J. Winters Elementary School, Pawtucket, RI Arlington High School, Arlington, MA Maria Weston Chapman Middle School, Weymouth, MA Wareham Minot Forest Elementary School, Wareham, MA Barrington Middle School, Barrington, RI				Availability will be 20% for this project. Presently overseeing a number of projects Mt. Greylock High School, Williamstown, MA Norwich University, Northfield, VT Sanford High School, Sanford, ME Weaver High School, Hartford, CT Tufts DeRuiter Lab, Tufts University, Medford, MA Boston Children's Hospital Infill Addition, Boston, MA			
<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>				<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>			
Cavanaugh Tocci Associates has had significant experience providing acoustical consulting for public school projects. Mr. Berry is familiar with all aspects of the various school acoustics standards currently in place, including LEED for Schools, MA-CHPS, NE-CHPS, ANSI S12.60-2002, etc., and can provide written documentation as required to certify that the project design meets all acoustic requirements for room reverberation, sound isolation, and mechanical equipment (HVAC) noise and vibration control. Cavanaugh Tocci Associates also provides services in the areas of sound system design, theater consulting and A/V design for school projects.				Mr. McKelvie has extensive school building experience with Cavanaugh Tocci Associates and with a firm he previously worked with in Oregon in the area of school site acoustical evaluations and school design to meet the various school acoustics standards such as CHPS, LEED, etc.			

7.

Brief Resume Of ONLY Those Prime Applicant And Sub-Consultant Personnel Requested In The Advertisement.. Include Resumes Of Project Managers. Resumes Should Be Consistent With The Persons Listed On The Organizational Chart In Question # 6. Additional Sheets Should Be Provided Only As Required For The Number Of Key Personnel Requested In The Advertisement And They Must Be In The Format Provided. By Including A Firm As A Sub-Consultant, The Prime Applicant Certifies That The Listed Firm Has Agreed To Work On This Project, Should The Team Be Selected.

Cavanuagh Tocci Associates, Inc.				Kalin Associates, Inc.			
<b>a. Name And Title Within Firm:</b>				<b>a. Name And Title Within Firm:</b>			
Alexander Bagnall, Principal				Mark Kalin FAIA FCSI LEED, President			
<b>b. Project Assignment:</b>				<b>b. Project Assignment:</b>			
Audiovisual Consulting				Specifications Consultant			
<b>c. Name and address of office where individual in 7a resides:</b>		MBE <input type="checkbox"/>		<b>c. Name and address of office where individual in 7a resides:</b>		MBE <input type="checkbox"/>	
Cavanaugh Tocci Associates, Inc.		WBE <input type="checkbox"/>		Kalin Associates Inc.		WBE <input type="checkbox"/>	
327F Boston Post Road		SDOVBE <input type="checkbox"/>		1121 Washington Street		SDOVBE <input type="checkbox"/>	
Sudbury, MA 01776		VBE <input type="checkbox"/>		Newton, MA 02465		VBE <input type="checkbox"/>	
<b>d. Years Experience: With This Firm:</b>	13	<b>With Other Firms:</b>	4	<b>d. Years Experience: With This Firm:</b>	25	<b>With Other Firms:</b>	7
<b>e. Education: Degree(s) / Year / Specialization</b>				<b>e. Education: Degree(s) / Year / Specialization</b>			
Oberlin College, Bachelor of Arts, Theater, 1993				B.A. - English - University of Rochester, 1970			
Yale School of Drama, Master of Fine Arts, Technical Design & Production, 2000				B.S. Arch - Architecture - The Ohio State University, 1975			
<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>				<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>			
N/A				1980 - Architecture - Massachusetts 4657			
<b>g. Current Work Assignments And Availability For This Project</b>				<b>g. Current Work Assignments And Availability For This Project</b>			
Doherty High School				1979 - Certified Construction Specifier, Construction Specifications Institute			
Tobin Montessori/Vassal Lane Upper School				2003 - LEED AP Certified, U.S. Green Building Council			
Arlington High School				<b>g. Current Work Assignments And Availability For This Project</b>			
Sharon Height School				Fully available for this project; various other projects can be scheduled accordingly			
Lowell High School				<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>			
<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>				<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>			
Lecturer at Yale School of Drama for Theatre Engineering course.				Specification writer for over 150 MGL Chapter 149 filed sub-bid projects			
Principal Theater/AV consultant for the following projects:				Specification writer for over 30 MGL Chapter 30 public-bid projects			
Boston Arts Academy				Consultant, DCAMM Standard Specifications 2005, 2013, MGL Chapter 149A, LEED silver			
Saugus Middle/High School				Specification writer for over 100 USGBC LEED Registered Projects			
Assumption College Auditorium				Author, Architect's Guide to Massachusetts Energy Code, 2001			
Norwich College				Author, GreenSpec for Environmentally Responsible Materials, 1995			
Dover High School				Past-President, CSI/Boston, 2002			
Winthrop Middle/High School				Head of Specifications, Jung/Brannen Associates, Boston, MA 1981-1984			
Duxbury Middle/High School				Head of Specifications, Brown Daltas Associates, Cambridge, 1977-1981			
Monomoy Regional High School							

7.

Brief Resume Of ONLY Those Prime Applicant And Sub-Consultant Personnel Requested In The Advertisement.. Include Resumes Of Project Managers. Resumes Should Be Consistent With The Persons Listed On The Organizational Chart In Question # 6. Additional Sheets Should Be Provided Only As Required For The Number Of Key Personnel Requested In The Advertisement And They Must Be In The Format Provided. By Including A Firm As A Sub-Consultant, The Prime Applicant Certifies That The Listed Firm Has Agreed To Work On This Project, Should The Team Be Selected.

Theater Design Inc				Thornton Tomasetti			
<b>a. Name And Title Within Firm:</b>				<b>a. Name And Title Within Firm:</b>			
Michael Mell, President				Vamshi Gooje, LEED AP BD+C, BEMP, CEM, Associate Principal			
<b>b. Project Assignment:</b>				<b>b. Project Assignment:</b>			
Theatrical Consultant				Sustainability Project Manager			
<b>c. Name and address of office where individual in 7a resides:</b>			MBE <input type="checkbox"/>	<b>c. Name and address of office where individual in 7a resides:</b>			MBE <input type="checkbox"/>
Theater Design Inc			WBE <input type="checkbox"/>	Thornton Tomasetti			WBE <input type="checkbox"/>
48 Fair St. Ste. C3			SDOVBE <input type="checkbox"/>	386 Fore Street			SDOVBE <input type="checkbox"/>
Cold Spring, NY 10516			VBE <input type="checkbox"/>	Portland, ME, 04101			VBE <input type="checkbox"/>
<b>d. Years Experience: With This Firm:</b>	21	<b>With Other Firms:</b>	20	<b>d. Years Experience: With This Firm:</b>	16	<b>With Other Firms:</b>	3
<b>e. Education: Degree(s) / Year / Specialization</b>				<b>e. Education: Degree(s) / Year / Specialization</b>			
BA 1976 Theater Lighting Design MA 1978 Theater Lighting Design				Master of Science in Building Design, 2004, Arizona State University Bachelor of Architecture, 2000, Jawaharlal Nehru Technological University, India			
<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>				<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>			
N/A				LEED Accredited Professional, Building Design + Construction Building Energy Modeling Professional (BEMP) Certified Energy Manager (CEM)			
<b>g. Current Work Assignments And Availability For This Project</b>				<b>g. Current Work Assignments And Availability For This Project</b>			
80% avail to work on this project. Current projects: Dennis Yarmouth Middle School; Easton Elementary School; Waltham High School; Warner Theatre; New London High School; New Fairfield High School				Availability is 15% Current projects include: Easton Pre-K-2 School, Easton, MA Raymond Shaw Elementary School, Millbury, MA Smithsonian Castle Renovation, Washington, DC			
<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>				<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>			
<p>Michael Mell is the founder and President of Theater Design. In a long career as a theater consultant he has also worked in Broadway theaters, on tour and in television studios as a lighting designer, technical director, stage manager and stage hand.</p> <p>As a project coordinator for PRG Scenic Technologies, he has been involved with the fabrication and automation of numerous Broadway shows and tours. He has also worked with the Trisha Brown Dance Company, the Dance Theater of Harlem and Rudolph Nureyev and the Boston Ballet. Mr. Mell has taught graduate and undergraduate classes at Sarah Lawrence College, CUNY Queens College and Pace University.</p> <p>Mell is the author of Building Better Theaters published by Entertainment Technology Press (2006) 2nd ed. 2008.</p>				<p>Vamshi heads the Building Analytics group for the Sustainability practice. He advises clients on green building strategies and technologies. He has extensive experience providing energy analysis and sustainability consulting for a variety of projects. Vamshi is an expert in building science related to whole building energy, daylighting and thermal comfort. Relevant Projects Include:</p> <ul style="list-style-type: none"> <li>Boston Arts Academy, Boston, MA (with Perkins Eastman)</li> <li>Lowell High School, Lowell, MA (with Perkins Eastman)</li> <li>Easton Pre-K-2 School, Easton, MA (with Perkins Eastman)</li> <li>Mt. Greylock Regional High School, Williamstown, MA (with Perkins Eastman)</li> <li>Stoneham High School, Zero Net Energy Consulting, Stoneham MA</li> <li>Bulkeley High School, Hartford, CT</li> <li>Princeton University, Athletics Center, Princeton, NJ</li> </ul>			

7.

Brief Resume Of ONLY Those Prime Applicant And Sub-Consultant Personnel Requested In The Advertisement.. Include Resumes Of Project Managers. Resumes Should Be Consistent With The Persons Listed On The Organizational Chart In Question # 6. Additional Sheets Should Be Provided Only As Required For The Number Of Key Personnel Requested In The Advertisement And They Must Be In The Format Provided. By Including A Firm As A Sub-Consultant, The Prime Applicant Certifies That The Listed Firm Has Agreed To Work On This Project, Should The Team Be Selected.

### Thornton Tomasetti

#### a. Name And Title Within Firm:

Amanda Lehman Garvey, LEED AP BD+C, LFA, Senior Associate

#### b. Project Assignment:

Sustainability Project Manager

#### c. Name and address of office where individual in 7a resides:

Thornton Tomasetti  
27 Wormwood Street  
Boston, MA, 02210

MBE ☐

WBE ☐

SDOVBE ☐

VBE ☐

d. Years Experience: With This Firm: 10 With Other Firms: 0

#### e. Education: Degree(s) / Year / Specialization

B.Arch., 2008, University of Oregon

#### f. Active Registration: Year First Registered / Discipline / Mass Registration Number

Living Future Accreditation, International Living Future Institute, 2017  
LEED Accredited Professional, Building Design + Construction, 2011

#### g. Current Work Assignments And Availability For This Project

Availability is 25%

Current projects include:

Colby College, Gordon Center for the Creative & Performing Arts, Waterville, ME  
Smith College, Neilson Library Renovation project, Northampton, MA  
UMass Amherst Student Union Renovation project, Amherst, MA

#### h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)

Amanda has more than 10 years of experience providing sustainability consulting. She educates teams on sustainability opportunities, aligns project goals with owner values, and defines project-specific sustainability targets. She manages projects pursuing LEED, LBC, SITES, Fitwel and WELL certification. As a Living Future Accredited professional, Amanda guides clients through the most advanced level of sustainability in a built environment as defined by the International Living Future Institute (ILFI) to achieve Living Building Certification, Petal Certification or Zero Energy Certification. She leads the Sustainability Practice's healthy materials consulting services, which includes LBC Materials Petal consulting and Red-List Free product vetting. She also works with higher education institutions to develop curriculum and implement internship programs based on industry research questions. Relevant projects include:

- Zervas Elementary School, Newton, MA
- Mt. Greylock Regional High School, Williamstown, MA
- Essex North Shore Agricultural & Technical School, Danvers, MA
- Elementary School and High School, Boblingen, Böblingen, DEU

### Hastings Consulting, Inc.

#### a. Name And Title Within Firm:

Kevin S. Hastings, P.E., President

#### b. Project Assignment:

Code Consultant

#### c. Name and address of office where individual in 7a resides:

Hastings Consulting, Inc.  
142 Hanlon Road  
Holliston, MA 01746

MBE ☐

WBE ☐

SDOVBE ☐

VBE ☐

d. Years Experience: With This Firm: 4 With Other Firms: 20

#### e. Education: Degree(s) / Year / Specialization

Bachelor of Science/1996/Mechanical Engineering  
Master of Science/1997/Fire Protection Engineering

#### f. Active Registration: Year First Registered / Discipline / Mass Registration Number

2001/Fire Protection/MA#41651

#### g. Current Work Assignments And Availability For This Project

Available to provide code support for the duration of the project as needed

#### h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)

- Certified Building Inspector – Commonwealth of Massachusetts
- ICC Certified Accessibility Inspector & Plans Examiner
- Member of Massachusetts State Building Code Existing Buildings Subcommittee
- Chairman of Massachusetts Architectural Access Board Subcommittee on Regulations

7.

Brief Resume Of ONLY Those Prime Applicant And Sub-Consultant Personnel Requested In The Advertisement.. Include Resumes Of Project Managers. Resumes Should Be Consistent With The Persons Listed On The Organizational Chart In Question # 6. Additional Sheets Should Be Provided Only As Required For The Number Of Key Personnel Requested In The Advertisement And They Must Be In The Format Provided. By Including A Firm As A Sub-Consultant, The Prime Applicant Certifies That The Listed Firm Has Agreed To Work On This Project, Should The Team Be Selected.

VHB				VHB			
<b>a. Name And Title Within Firm:</b>				<b>a. Name And Title Within Firm:</b>			
Sean M. Manning, PE, PTOE, Director of Transportation Planning and Operations				Vinod K. Kalikiri, PE, PTOE, ENV SP, Senior Project Manager			
<b>b. Project Assignment:</b>				<b>b. Project Assignment:</b>			
VHB Principal in Charge   Traffic Consulting				Transportation Engineer			
<b>c. Name and address of office where individual in 7a resides:</b>			MBE <input type="checkbox"/>	<b>c. Name and address of office where individual in 7a resides:</b>			MBE <input type="checkbox"/>
VHB			WBE <input type="checkbox"/>	VHB			WBE <input type="checkbox"/>
101 Walnut Street, PO Box 9151			SDOVBE <input type="checkbox"/>	101 Walnut Street, PO Box 9151			SDOVBE <input type="checkbox"/>
Watertown, MA 02472-4026			VBE <input type="checkbox"/>	Watertown, MA 02472-4026			VBE <input type="checkbox"/>
<b>d. Years Experience: With This Firm:</b>	28	With Other Firms:	0	<b>d. Years Experience: With This Firm:</b>	16	With Other Firms:	9
<b>e. Education: Degree(s) / Year / Specialization</b>				<b>e. Education: Degree(s) / Year / Specialization</b>			
MS, Civil Engineering, University of Massachusetts, 1993 BS, Civil Engineering, University of Massachusetts, 1991				MS, Civil Engineering, Transportation Engineering & Urban Design, University of Connecticut, 1995 ; BS, Civil Engineering, Osmania University (India), 1992			
<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>				<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>			
Professional Engineer, Civil, 45812, 2004, MA				Professional Engineer, Civil, 41442, 2000, MA			
<b>g. Current Work Assignments And Availability For This Project</b>				<b>g. Current Work Assignments And Availability For This Project</b>			
A review of Sean's assignments indicates that he is available for this project.				A review of Vinod's assignments indicates he is available for this project.			
<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>				<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>			
<p>Sean is a Principal and the Director of Transportation Planning and Operations in VHB's Boston, Massachusetts, office, where he leads a team of professionals with extensive experience and capabilities which include the development of complex access and parking plans for academic and medical institutions, urban development projects, transportation access plans, environmental permitting, and off-site transportation infrastructure improvements. School projects include:</p> <ul style="list-style-type: none"> <li>Tobin Montessori Vassal Lane Upper School, Cambridge, MA</li> <li>Medway High School, Medway, MA</li> <li>King Open School, Cambridge Street Upper Schools &amp; Community Complex Project, Cambridge, MA</li> <li>Winsor School, Campus Projects, Boston, MA</li> <li>Edward Devotion School Transportation Study, Brookline, MA</li> <li>MATCH Community Day Schools New Campus and Facilities, Boston, MA</li> <li>KIPP Academy Charter Public School, Boston, MA</li> <li>Conservatory Laboratory Charter School, Boston, MA</li> <li>Boston Renaissance Charter Public School, Boston, MA</li> <li>MDS Showa School, Boston, MA</li> </ul>				<p>Vinod has provided traffic engineering for K-12 school projects including:</p> <ul style="list-style-type: none"> <li>Wellesley High School Traffic Monitoring, Wellesley, MA</li> <li>Methuen High School, Methuen, MA</li> <li>Parkview Elementary School, Easton</li> <li>Gibbs School, Arlington, MA</li> <li>Medway Public Schools (3), Medway, MA</li> <li>Lincoln School Playfields, Rehoboth, MA</li> <li>Newton Country Day School, Newton, MA</li> <li>Elementary School Peer Review, Brookline, MA</li> <li>Russian School of Math, Newton, MA</li> <li>Tenacre Country Day School, Wellesley, MA</li> <li>Winthrop Elementary School Expansion, Ipswich, MA</li> <li>Claiborne Pell Elementary School, Newport, RI</li> <li>Jackson Walnut Park Schools, Newton, MA</li> <li>St. John's Preparatory School, Danvers, MA</li> </ul>			

7.

Brief Resume Of ONLY Those Prime Applicant And Sub-Consultant Personnel Requested In The Advertisement.. Include Resumes Of Project Managers. Resumes Should Be Consistent With The Persons Listed On The Organizational Chart In Question # 6. Additional Sheets Should Be Provided Only As Required For The Number Of Key Personnel Requested In The Advertisement And They Must Be In The Format Provided. By Including A Firm As A Sub-Consultant, The Prime Applicant Certifies That The Listed Firm Has Agreed To Work On This Project, Should The Team Be Selected.

Pamela Perini Consulting				ASSA ABLOY			
<b>a. Name And Title Within Firm:</b>				<b>a. Name And Title Within Firm:</b>			
Pamela Perini, PSP				Liana Steffens, AHC / Specification Consultant			
<b>b. Project Assignment:</b>				<b>b. Project Assignment:</b>			
Security Consultant * Robert Bell supplementing services as a CPTED professional				Specification Consultant			
<b>c. Name and address of office where individual in 7a resides:</b>		MBE <input type="checkbox"/>		<b>c. Name and address of office where individual in 7a resides:</b>		MBE <input type="checkbox"/>	
Pamela Perini Consulting		WBE <input checked="" type="checkbox"/>		ASSA ABLOY DSS		WBE <input type="checkbox"/>	
20 Freemont Terrace		SDOVBE <input type="checkbox"/>		100 Sargent Drive		SDOVBE <input type="checkbox"/>	
Waltham, MA 02452		VBE <input type="checkbox"/>		New Haven, CT 06511		VBE <input type="checkbox"/>	
<b>d. Years Experience: With This Firm:</b>	11	<b>With Other Firms:</b>	25	<b>d. Years Experience: With This Firm:</b>	9.5	<b>With Other Firms:</b>	18
<b>e. Education: Degree(s) / Year / Specialization</b>				<b>e. Education: Degree(s) / Year / Specialization</b>			
BA/ Economics				N/A			
<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>				<b>f. Active Registration: Year First Registered / Discipline / Mass Registration Number</b>			
PSP / Physical Security Professional with ASIS International since January 27, 2014				Architectural Hardware Consultant (Door and Hardware Institute)			
<b>g. Current Work Assignments And Availability For This Project</b>				<b>g. Current Work Assignments And Availability For This Project</b>			
<ul style="list-style-type: none"> <li>Easton Early Elementary School</li> <li>Leominster Public Safety Facility</li> <li>BHA Authority-Wide CCTV Upgrade And Expansion</li> <li>Dennis-Yarmouth Intermediate Middle School</li> <li>North Acton Fire Station</li> </ul>				<ul style="list-style-type: none"> <li>Watertown High School</li> <li>Medfield Dale Street Elementary School</li> <li>Benjamin Franklin Institute Of Technology</li> <li>Brockton Public Safety</li> <li>Westfield Franklin Ave Middle School</li> </ul>			
Available For This Project				Liana is available to work on this project.			
<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>				<b>h. Other Experience And Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm)</b>			
<ul style="list-style-type: none"> <li>Physical Security Professional, ASIS International</li> <li>Crime Prevention Through Environmental Design (CPTED), Facilities Management International</li> <li>BA Economics, Framingham State University</li> <li>OSHA10 Construction, OSHA Training Institute</li> <li>Commonwealth of Massachusetts MCPPO Program, Cyber Threats to Local Government</li> <li>Rhode Island School Safety Committee, Annual School Safety &amp; Security Conference 2019</li> <li>Infrastructure Protection (Master Certification), Texas A&amp;M University Engineering Extension, National Emergency Response and Recovery Center</li> </ul>				Liana has provided specifications consulting for K-12 school projects including: <ul style="list-style-type: none"> <li>Boston Arts Academy</li> <li>Lowell High School</li> <li>Dennis-Yarmouth Intermediate School</li> <li>Easton Early Elementary School</li> </ul>			

## Project name and location

**LOWELL HIGH SCHOOL**

Lowell, Massachusetts

## Principal

Joseph S. Drown, AIA

## Client

Lowell High School

50 Father Morrisette Boulevard

Lowell, MA 01852

Roxane Howe, Discipline &amp; Operations

Specialist

978-275-6308

rhowe@lowell.k12.ma.us

## Completion date (actual or estimated)

2027 (Estimated)

## Construction cost (in thousands)

\$270,500

## Fee (in thousands)

\$7,800

The Lowell High School is a large high school with historical significance, located on a unique and tight urban site that is completely integrated to the historic fabric of Lowell. In many ways Lowell High School is the “center” of Lowell and serves as a hub of education, growth and community. The new campus will offer a wide variety of spaces both intimate and open. The site will support everyday use and enjoyment while also providing spaces that bring together cutting-edge educational and social programming within a diverse group of students and community members. Our objective is to create a holistic sense of space, unique to the campus and to the city through an urban transformation that honors the past and celebrates the future of education in Lowell.

LHS programs come alive through a series of pathways that students choose from to prepare for college and careers. The program offerings include very rich science/engineering, courses on the history of Lowell itself, and languages, like Khemer, not seen in many schools.

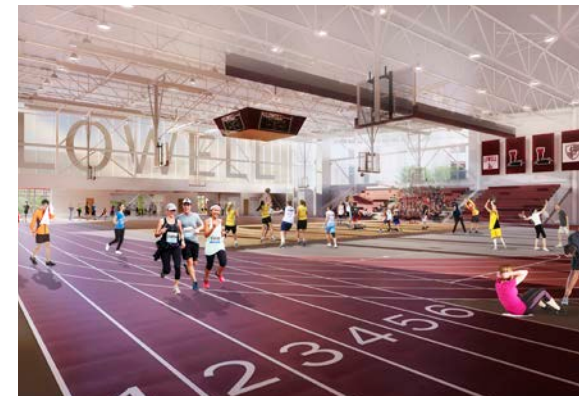
Inspired by tradition and the historic architecture throughout the City of Lowell, the new five-story academic building sits prominently on the corner of Father Morrisette Blvd. and Arcand Drive. As is the priority with any new academic space, the freshman academy is aligned for ideal solar orientation with classrooms facing north & south providing consistent controllable daylighting throughout the school day and a more energy efficient building.

The design creates multiple connections to nature and natural materials throughout the buildings. Natural light and biophilic design elements will exist where students least expect them and transform an existing hard environment into a more natural and light-filled space. The centerpiece of the project is the creation of a campus “quad” flanked by the new academic addition and the new gymnasium addition. This outdoor spaces creates a natural oasis on the west side of campus; visible from multiple spaces throughout the building.

A key component to the design is the creation of a “heart of the school” a place where students can congregate, socialize, see/be seen and create a positive energy throughout the school. This space will connect major educational and community spaces within the school; like the hub of a bicycle wheel and become the connection through which most students pass through to travel from one part of the building to another. The space is intended to connect students, community and history.

**PROJECT HIGHLIGHTS:**

- Addition/Renovation
- Phased-Occupied Construction
- Complex Programming
- Interdisciplinary Clusters
- Arts Integration
- High Performance/Future Ready
- LEED Silver



## Project name and location

**MOUNT GREYLOCK  
REGIONAL SCHOOL**

Williamstown, Massachusetts

## Principal-in-Charge

Joseph S. Drown, AIA

## Client

Williamstown-Lanesborough Public Schools

Kimberley Grady, Former Superintendent

413.822.6445

Mount Greylock Regional High School

Former Principal: Mary MacDonald

413.458.9582 X1013

Completion date (actual or estimated)  
2018Construction cost (in thousands)  
\$65,800Fee (in thousands)  
\$4,600

The Mount Greylock Regional School Building Committee has expressed its commitment to delivering a combined middle and high school that aims to prepare students to achieve their full potential as learners in an ever-changing world. The current school footprint, originally constructed in 1960, and later expanded in 1968, totals 183,000 sf of building area and houses 535 students grade 7-12.

The district has experienced declining enrollments over the past 50 years and now find themselves with a facility that is 30% oversized for their needs. This not only affected the students and staff during their day-to-day use but the community's expenditures for utilities and maintenance on the aging, oversized facility, making this a more serious issue for the already strained budgets. In addition to the physical issues, the building was constructed to deliver education in a way that no longer matched the District's vision moving forward.

The team's objective was to create a project that promotes a collaborative, flexible educational environment that promotes interdisciplinary teaming, project-based learning and educational neighborhoods all within an affordable envelope that addresses the community's desire for a highly sustainable, low-maintenance, durable building that will last them well into the future.

Along with robust community input, the team developed a plan that re-uses the gymnasium, auditorium, and recently renovated boiler room and provides a new interdisciplinary classroom wing and central core that stitches the remaining existing building components together creating a clear relationship between community uses and the educational environment. The new classroom wing reinforces 21st century educational ideas and concepts and provides the District with the flexibility to engage the delivery of their educational objectives in any number of different ways.

The project demolishes an inefficient 1960's portion of the building and creates a new welcoming entry connected to a highly efficient, three-story, interdisciplinary Classroom wing.

**PROJECT HIGHLIGHTS:**

- Addition/Renovation
- Phased-Occupied Construction
- Complex Programming
- Interdisciplinary Clusters
- Arts Integration
- High Performance/Future Ready
- LEED Silver Certified



Project name and location

## ESSEX TECHNICAL HIGH SCHOOL

Danvers, Massachusetts

Principal-in-Charge

Robert F. Bell, AIA, ALEP, LEED AP BD+C, MCPPO

Client

Essex Technical High School  
Brad Morgan, Former Principal  
978.479.9123 (cell)

bmorgs72@gmail.com

Daniel R. O'Connell, Retired Superintendent  
617.595.7789 (cell)

Completion date (actual or estimated)  
2014

Construction cost (in thousands)  
\$102,000

Fee (in thousands)  
\$7,974

The Essex Technical High School project combined two schools; Essex Agricultural High School and North Shore Technical High School. The mission of this new 1,440-student high school is to prepare students from seventeen area communities for the demands of college and 21st-century careers. The 13-building, 400,000 sf, 165 acre campus is the only one in the state to offer agricultural and career technical education within one facility.

The design task of merging two separate schools with two different cultures, schedules and philosophies was a challenge our team was enthusiastic to accept. During the initial visioning process, the leaders and educators from both schools identified the project goals of creating small learning communities, developing collaborative learning environments, and providing an environment where learning occurs everywhere. These goals were achieved by dividing the student population into four academies with both integrated academics and career tech programs within them.

The vertically organized academies are grouped in clusters around flexible learning spaces, an extension of the corridor which allows students to gather in small groups for project-based or group study. Interdisciplinary classrooms and science labs are dispersed throughout each academy supporting the district's vision of collaboration. Each academy has its own entrance and administration suite, which stack vertically with the career technical/agricultural shops at the lower level, classroom/shops at the main level, and remaining academic classrooms and science laboratories at the upper level. This allows the education to occur within the academy, with the students only traveling outside their academies for electives, physical education, and lunch.

The dining space is broken into smaller, more intimate spaces, with the main dining/lobby designed to serve half the student population and two additional dining areas serving the balance of students.

The Essex Tech project was successful because of the ability to think forward about Career Tech Education (CTE) and imagine a facility where all learners can succeed. The design team delivered a building where these students are safe to learn their CTE curriculum, have access to modern facilities, and are free to explore an entire campus full of educational opportunities.

### PROJECT HIGHLIGHTS:

- CTE school
- Approximately 1500 students
- Integrated Academics
- Added new Ch. 74 Programs
- 17 Sending Communities
- High Performance/future ready school
- School as teaching tool
- Student-involvement
- Designed for programs to add/subtract
- LEED Silver



Project name and location

## BOSTON ARTS ACADEMY

Boston, Massachusetts

Principal-in-Charge

Joseph S. Drown, AIA

Client

City of Boston

26 Court Street

Boston, Massachusetts 02108

James McQueen, Senior Project Manager

617.635.0536

james.mcqueen@boston.gov

Completion date (actual or estimated)  
2021

Construction cost (in thousands)  
\$124,755

Fee (in thousands)  
\$8,461



The Boston Arts Academy is Boston's only public high school for the visual and performing arts. The new 153,000 sf five story building is situated on a prominent corner lot in the Fenway Park neighborhood, and serves as a sign to let passersby know its importance as a learning community. The main entrance and corresponding vertical glass form above commonly referred to as the "Exclamation Point" was graphically designed by one of the BAA students and serves both as a beacon to the community and acknowledgement of entry.

Founded on the conviction that the arts are equally as important as academics in student achievement and development, the project provides multiple performance, gallery, common gathering and teaching spaces for the five arts departments (Theatre, Dance, Visual Arts, Fashion and Music) which are organized vertically and integrated into the award winning STEAM academic program. Known widely as an innovative educator the BAA houses state-of-art learning spaces, studios, and performance venues are designed to support the transition from art student to artists.

Early on the design team was tasked with providing an environment that inspired creativity for students and staff daily and be a joyful experience in their lives. In support of the architectural solution the building systems therefore are a major element in fulfilling this task by providing a comfortable indoor environment across many different activities, high air quality and well-lit spaces. The building received a range of features with a focus on improved indoor air quality by reducing CO2 levels, thereby improving cognitive function and improved daylight through controlling natural light before it enters the space and eliminating glare. The high performance envelope paired with mechanical systems requiring no on site combustion is anticipated to have an Energy Use Intensity of 31.4 kBTU/sf/year.



All the spaces in this project celebrate student achievement and creativity through design of spaces unique to the Boston Art Academy.

### PROJECT HIGHLIGHTS:

- CTE programs
- Complex Programming
- Added new Ch. 74 Programs
- Arts Integration
- School as a teaching tool
- Students involvement
- LEED Gold pending, possibly platinum



Project name and location

## DUNBAR SENIOR HIGH SCHOOL

Washington, DC

Principal-in-Charge  
Sean O'Donnell

Client

Government of the District of Columbia,  
Department of General Services  
1250 U Street NW, 3rd Floor  
Washington, DC 20036  
Will Mangrum, Director of Modernization  
301.651.7847  
wmangrum@programmanagers.com

Completion date (actual or estimated)  
2015

Construction cost (in thousands)  
\$128,000

Fee (in thousands)  
\$7,680

The new Dunbar High School is inspired by the cherished 1917 building that served the school before its demolition in the 1970's, while also looking forward to the future by providing 21st-century learning environments. The new 280,000 sf (26,000 sm) building's entry plaza can be seen from across the Dunbar Recreation Center. Students, visitors, and staff are welcomed into the plaza designed to affirm the purpose of the institution. The adjacent academic wing is characterized by bay windows and towers, reminiscent of the previous school building.

The armory of the historic Dunbar provides the foundation for the primary organizing element of the school's interior: a new atrium-like armory that has become the heart of the school, connecting the academic wing, sports fields, gym, pool, auditorium, and cafeteria seating areas. The academic wing provides state-of-the-art flexible learning environments that accommodate four distinct academies, breaking down the scale of the 1,100-student school. The faculty offices integrated into each level ensure positive interaction between students throughout the school.

The campus serves a community amenity and the building has been zoned to allow the public to access the Gym, Pool, Armory, Media Center and Theater after-house, while maintaining the security of the academic wing and other support spaces. The Department of Parks and Recreation operates the pool before and after school for use by the community.

Certified as LEED for Schools Platinum, Dunbar is the highest scoring ("Greenest") new school in the world. Among its notable sustainable design features is DC's largest ground source heat pump (geothermal) system, a 482kW photovoltaic array, two 20,000 gallon cisterns for reusing rainwater, enhanced acoustics, low VOC materials, and plentiful daylight and views.

USGBC has awarded Dunbar the most points to date for a school certified under its LEED for Schools New Construction system and called the project "a masterpiece of a green learning environment."

### PROJECT HIGHLIGHTS:

- Approximately 1,100 students
- Grade 9-12
- Urban neighborhood
- Phased construction
- 16 awards for design and education
- Building as Teaching Tool
- Community Use
- LEED Platinum



8.

8B. List Current And Relevant Work By Sub-Consultants Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (Up To But Not More Than 5 Projects For Each Sub-Consultant). Use Additional Sheets Only As Required For The Number Of Sub-Consultants Requested In The Advertisement And They Must Be In The Format Provided.

### New Vista Design - Educational Programming

a. Project Name And Location Principal-In-Charge		b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address Phone Number (Include Contact Name)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
					Construction Costs (Actual, Or Estimated) If Not Completed)	Fee for work for responsible firm
(1)	Lowell High School Lowell, MA In collaboration with Perkins Eastman David Stephen, PIC	Full range of educational and architectural programming services for a renovated high school, with a focus on fostering community access and use within a dense urban context.	Perkins Eastman Architects 20 Ashburton Place Boston, MA 02108 Tel: (617) 449-4000  Contact: Bob Bell	Programming completed January 2017	\$270,000	\$18
(2)	Boston Arts Academy, Boston, MA in collaboration with Perkins Eastman David Stephen, PIC	Educational Programmer for the Boston Arts Academy, facilitating a series of educational visioning and programming workshops with an Educational Working Group of approximately 45 participants.	Perkins Eastman Architects 20 Ashburton Place Boston, MA 02108 Tel: (617) 449-4000 Contact: Bob Bell	Programming completed November 2016	\$125,000	\$10
(3)	Essex North Shore Technical School Danvers, MA in collaboration with Perkins Eastman David Stephen, PIC	Full range of educational and architectural programming services for a CTE (Career and Technical Education) high school with a focus on the merger of three existing vocational programs and the creation of Career Pathway Academies.	Perkins Eastman Architects 20 Ashburton Place Boston, MA 02108 Tel: (617) 449-4000 Contact: Bob Bell	July 2014 completion date	\$135,000	\$105
(4)	Mount Greylock Regional Middle-High School Williamstown, MA in collaboration with Perkins Eastman David Stephen, PIC	Full range of educational and architectural programming services for a renovated and new middle- high school facility which added a new academic wing and central core to the existing building.	Perkins Eastman Architects 20 Ashburton Place Boston, MA 02108 Tel: (617) 449-4000 Contact: Bob Bell	Programming completed  June 2015	\$64,800	\$18
(5)	Mattacheese Middle School Yarmouth, MA in collaboration with Perkins Eastman Architects David Stephen, PIC	Educational Programmer for the Mattacheese Middle School, facilitated a comprehensive educational visioning and programming process with a district leadership team of 30 members. During this process, particular attention was focused on the explorations of the implications of varied grade level configurations.	Perkins Eastman Architects 20 Ashburton Place Boston, MA 02108 Tel: (617) 449-4000  Contact: Bob Bell	Programming completed December 2017	\$112,000	\$12

8.

8B. List Current And Relevant Work By Sub-Consultants Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (Up To But Not More Than 5 Projects For Each Sub-Consultant). Use Additional Sheets Only As Required For The Number Of Sub-Consultants Requested In The Advertisement And They Must Be In The Format Provided.

**Nitsch Engineering Inc. (WBE) - Civil Engineering, Environmental Permitting, Site Surveying**

a. Project Name And Location Principal-In-Charge	b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address Phone Number (Include Contact Name)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated) If Not Completed)	Fee for work for firm
(1) Essex Technical High School Danvers, MA  Lisa A. Brothers, PE, ENV SP, LEED AP BD+C	Provided civil engineering and environmental permitting services. Provided design and permitting services for the initial feasibility study. Met Agricultural Preservation Restriction requirements. Met with MEPA officials to prepare and complete ENF. Filed NOI with Conservation Commission. Completed permitting with EPA/NHES/MassDEP.	Daniel Colli, Principal Perkins Eastman 20 Ashburton Place, Floor 8 Boston, MA 02108 617-721-2151	2014	\$133,000	\$349.63
(2) Pentucket High School West Newbury, MA  Gary F. Pease, PE, LEED AP	Providing civil engineering and land surveying services for the new facility. Designing site layout and utilities, conformance with MSBA Guidelines, and supporting LEED documentation and registration. Assisting permitting.	Brad Dore Dore & Whittier Architects, Inc. 260 Merrimac Street, Building 7, 2nd Floor Newburyport, MA 01950 (978) 499-2999	2022 (E)	TBD	\$202.5 (E)
(3) Brookline High School Expansion Project Brookline, MA  Gary F. Pease, PE, LEED AP	Providing civil engineering services for the project that includes renovation of and an addition to the existing high school building. Site scope includes renovation and an addition to the existing high school building, demolition of an existing building at 111 Cypress Street, and construction of a new building and associated walkways and parking.	Sindu Meier, Sr Associate William Rawn Associates, Architects, Inc. 10 Post Office Square, Suite 1010 Boston, MA 02109-4682 617-423-3470	2021 (E)	\$130,000 (E)	\$118 (E)
(4) Billerica Memorial High School Billerica, MA  Lisa A. Brothers, PE, ENV SP, LEED AP BD+C	Provided civil engineering services to evaluate three to four sites for the renovation or construction of the high school. Reviewed conceptual site grading, layout, and utility plans; evaluated the pros and cons for each option relative to the site utilities and permitting; developed a sustainable site design approach; and reviewed site development cost estimates. Utilized SiteOPS to develop models using program and sketch plans.	Brooke Trivas Market Sector Leader, Associate Principal Perkins + Will 225 Franklin Street, Suite 1100 Boston, MA 02110 (617) 478-0300	2019	\$176,000	\$55.5
(5) Zervas Elementary Newton, MA  Gary F. Pease, PE, LEED AP	Provided civil engineering services for construction of the updated 80,000-square-foot school and various site improvements. Designed the stormwater management system that included a series of bioretention swales in the main parking area. The emergency access road consists of porous pavement, which is used to supplement the stormwater management system. Achieved LEED Silver Certification and was completed using DCAMM'S CM-at-Risk delivery method	Bob Bell, Principal Perkins Eastman 20 Ashburton Place Boston, MA 02108 (617) 449-4000	2017	\$29,200	\$204.8

8.

8B. List Current And Relevant Work By Sub-Consultants Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (Up To But Not More Than 5 Projects For Each Sub-Consultant). Use Additional Sheets Only As Required For The Number Of Sub-Consultants Requested In The Advertisement And They Must Be In The Format Provided.

### Warner Larson Landscape Architects

a. Project Name And Location Principal-In-Charge	b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address Phone Number (Include Contact Name)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated)	Fee for work for responsible firm
(1) Boston Arts Academy Boston, MA  David J. Warner, Principal-in-Charge	The Boston Arts Academy is a public school specializing in music, theater, fashion design, art, and dance. The \$124.8M new building replaces its prior home in a former postal warehouse located across from Fenway Park. Our complete streets design with a wider sidewalk, safer crosswalks and bicycle lanes makes this site viable for BAA's future.	Bob Bell, Principal Perkins Eastman 20 Ashburton Place Boston, MA 02108 (617) 449-4000	2020  (Estimate)	\$124,800	\$107
(2) Essex Technical High School Danvers/Middleton, MA  David J. Warner, Principal-in-Charge	New site design for a school replacement on the existing school site. Site design includes: permitting, phasing, vehicular and pedestrian circulation, parking, entry plazas, sports field, and planting.	Bob Bell, Principal Perkins Eastman 20 Ashburton Place Boston, MA 02108 (617) 449-4000	2014	\$2,800 (Sitework)	\$250
(3) Billerica Memorial High School Billerica, MA  David J. Warner, Principal-in-Charge	New site design creates a pedestrian-oriented campus for new high school integrated with existing Town Hall, Police, Fire and skating rink. A "town green" commons is at the central heart of the campus with a promenade linking all facilities.	David Saindon Project Executive Leftfield 225 Franklin Street Fl. 26 Boston, MA 02110 (617) 737-6400	2020  (Estimate)	\$7,000 (Sitework)	\$450
(4) Northeast Metro Regional Vocational High School Wakefield, MA  David J. Warner, Principal-in-Charge	Complete site design for the new high school on the existing high school site with a new access road, parking, entry plazas, Pre-K, outdoor learning and athletic facilities including new synthetic turf stadium with bleachers and concessions, all LED sports lighting, soccer, baseball fields and courts.	Mr. Vladimir Lyubetsky, Principal DRA Architects 260 Charles Street, Studio 300 Waltham, MA 02453 (617) 964-1700	TBD	\$33,465 (Sitework)	\$32 (FS & SD)
(5) Hill Elementary School Revere, MA  David J. Warner, Principal-in-Charge	New school facility on former park site within same neighborhood avoided phasing. Project designed in coordination with adjacent stadium redesign. Multiple sites evaluated during feasibility. Full services through construction administration.	Simon Tempest, OPM Hill International, Inc. 330 Congress Street, 6th Floor Boston, MA 02210 (508) 378-2391	2015	\$1,750	\$130

## Engineers Design Group - Structural Engineering

a. Project Name And Location Principal-In-Charge		b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address Phone Number (Include Contact Name)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
					Construction Costs (Actual, Or Estimated)	Fee for work for responsible firm
(1)	Boston Arts Academy Boston, MA  Mehul V. Dhruv, P. E. Principal-in-Charge	Structural consultants for the feasibility study and schematic design phases of the existing 130,000 sf building. Design and construction of a 153,476 SF facility consisting of a 5-story building that will include a black box theater, four dance studios, a choral room, a recording suite, a band/orchestra room, a multi-purpose recital/lecture hall, several practice and ensemble rooms, and an auditorium with a proscenium stage.	Perkins Eastman/DPC 20 Ashburton Place, Floor 8 Boston, MA Joseph Drown, AIA (617) 712-2107	2021  Estimated	\$96,000  Estimated	  \$725
(2)	BMC Durfee High School Fall River, MA  Mehul V. Dhruv, P. E. Principal-In-Charge	Structural consultants on the feasibility study, design and construction of a 501,330 GSF high school facility that will serve 2,570 students in grades 9 – 12. The project includes the renovation of the existing athletic/ pool building and construction of a new academic building connected to the athletic building.	Ai3 Architects, LLC 526 Boston Post Road Wayland, MA 01778 Scott Dunlap Principal (508) 358-0790	2021  Estimated	\$263,496  Estimated	  \$1,135
(3)	Needham High School – Classroom Expansion Needham, MA  Mehul V. Dhruv, P. E. Principal-In-Charge	Structural consultants for the study and construction of a classroom expansion/ epurposing of existing spaces to relieve overcrowding of core academic spaces within the existing high school. Decision was made to construct a three-story, 18,400 sf addition to the existing that would add 8 general education classrooms, one science lab classroom and collaboration space and an additional 4,400 sf for special education.	Dore and Whittier Architects 260 Merrimac Street, 2nd Floor Newburyport, MA 01950  Donald Walter Principal (978) 499-2999	2019	\$11,400	102.5
(4)	Franklin High School Franklin, MA  Mehul V. Dhruv, P. E. Principal-In-Charge	Structural engineering consultants on the design and construction of a new, 306,543 sf MSBA Model High School. The facility will serve 1,650 students in grades 9 – 12 and will feature an 830 seat auditorium/theater with state-of-the-art acoustic and lighting capabilities; a 17,700 sf gym and 6,000 sf indoor walking track, dedicated space for performing arts program, areas for band and choral spaces, and new athletic fields.	Ai3 Architects, LLC 526 Boston Post Road Wayland, MA 01778  Scott Dunlap (508) 358-0790	2014	\$87,882	\$284
(5)	Southeast Regional Vocational Technical High School 250 Foundry Street South Easton, MA Mehul V. Dhruv, P. E. Principal-In-Charge	Structural consultants for the design and construction of the additions and renovations to the school which serves 1300 students in grades 9 – 12. Includes the renovation 95% of the existing facility. Project included construction of a science wing; expansion of the Health Assistant Program, culinary kitchen, Visual and Performing Arts program, and cafeteria; relocation of the media center and existing gymnasium.	Drummey Rosane Anderson Architects 235 Bear Hill Road, Fourth Floor Waltham, MA 02451  Carl Franceschi 617-964-1700	2014	\$33,000	\$215

8.

8B. List Current And Relevant Work By Sub-Consultants Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (Up To But Not More Than 5 Projects For Each Sub-Consultant). Use Additional Sheets Only As Required For The Number Of Sub-Consultants Requested In The Advertisement And They Must Be In The Format Provided.

VAV International Inc. (MBE) - Fire Protection/Plumbing Engineering

a. Project Name And Location Principal-In-Charge	b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address Phone Number (Include Contact Name)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated)	Fee for work for responsible firm
(1) Boston Arts Academy Boston, MA  Semoon Oh, PE	New construction project in tight site urban setting. Plumbing & Fire protection engineering.	Perkins Eastman 20 Ashburton Place, Floor 8 Boston, MA (617) 712.2107  Joe Drown, Principal	2020	\$99,800	\$261
(2) Lowell High School Lowell, MA Semoon Oh, PE	All new but may involve renovation of the parts. Plumbing & Fire Protection engineering. LEED Silver targeted.	Perkins Eastman 20 Ashburton Place, Floor 8 Boston, MA (617) 712.2107  Joe Drown, Principal	2022  (Estimated)	\$270,000	\$310
(3) Mount Greylock Regional Middle/High School Williamstown, MA  Semoon Oh, PE	Plumbing & Fire Protection Engineering services. Renovation and addition. Storage system for FP & P.	Perkins Eastman 20 Ashburton Place, Floor 8 Boston, MA (617) 712.2107  Joe Drown, Principal	2018	\$65,800	\$100
(4) Essex Agricultural & Technical High School Danvers, MA  Semoon Oh, PE	Major addition and full renovation of existing buildings. Fire protection engineering services.	Perkins Eastman 20 Ashburton Place, Floor 8 Boston, MA (617) 712.2107  Joe Drown, Principal	2014	\$140,000	\$100
(5) Center Elementary School Easton, MA  Semoon Oh, PE	New 152,000 SF construction. Plumbing & FP Engineering.	Perkins Eastman 20 Ashburton Place, Floor 8 Boston, MA (617) 712.2107  Joe Drown, Principal	2022	\$74,300	\$200

8.

8B. List Current And Relevant Work By Sub-Consultants Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (Up To But Not More Than 5 Projects For Each Sub-Consultant). Use Additional Sheets Only As Required For The Number Of Sub-Consultants Requested In The Advertisement And They Must Be In The Format Provided.

Rist-Frost-Shumway Engineering, P.C. - HVAC/Electrical/Lighting Engineering, Data/Communications

a. Project Name And Location Principal-In-Charge		b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address Phone Number (Include Contact Name)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
					Construction Costs (Actual, Or Estimated) If Not Completed)	Fee for work for responsible firm
(1)	Tobin and Vassal Lane Upper School City of Cambridge Cambridge, Massachusetts PIC: Chris Shumway, P.E., LEED AP BD+C	MEP/FP, telecommunications, and security engineering as well as lighting design services in support of design for a 320,000 sq.ft. new public school building which will house the Tobin Montessori School, Vassal Lane Upper School, and the Human Services Department. This project is pursuing LEED Certification (Gold). Project architect: Perkins Eastman.	City of Cambridge 795 Massachusetts Ave. Cambridge, MA Brendon Roy Construction Project Manager 857-998-7312	Anticipated 2022	\$240,000	\$3,100
(2)	Brookline High School Campus Expansion Public Schools of Brookline Brookline, MA PIC: Chris Shumway, P.E., LEED AP BD+C	MEP/FP, telecommunications, and security engineering for the expansion of Brookline High School (220,000 sq.ft. new construction, 280,000 sq.ft. renovation), including a new boiler plant. This project will be a sustainably designed project with a target of LEED Silver v4.	Public Schools of Brookline 333 Washington Street Brookline, MA 02445 Ray Masak, P.E. Project Manager, Building Department 617-247-6449	Anticipated 2022	\$130,000	\$2,474
(3)	Pope Francis High School Roman Catholic Diocese of Springfield Springfield, MA PIC: Chris Shumway, P.E., LEED AP BD+C	MEP and telecommunications engineering for a new 120,000 sq.ft. sustainably-designed high school. Features of the new high school include a 480 seat theater, aquaculture tanks, and maker space.	CDOX LLC (Owner Project Manager) 134 Springfield Street Chicopee, MA 01013 David Owen Construction Project Manager 413-575-2621	2018	\$46,500	\$1,925
(4)	Salem High School and Technical Center Salem School District Salem, NH  PIC: Chris Shumway, P.E., LEED AP BD+C	MEP/FP, telecommunications, and security engineering for the design and construction of the expansion of Salem High School (110,000 sq.ft. new construction, 260,000 sq.ft. renovation).	Trident Project Advisors and Development Group 155 N. Broadway Salem, NH 03079 Marc Lehoullier, LEED AP Owner's Project Manager 603-340-6635	2018	\$60,000	\$1,100
(5)	Snyder Center Phillips Academy Andover Andover, MA PIC: Chris Shumway, P.E., LEED AP BD+C	MEP/FP, telecommunications, and security engineering for the design and construction of the a new 99,000 sq.ft. athletic facility. This Net Positive project was awarded LEED Certified (Platinum) and featured a 1,778-panel rooftop solar array, demand control ventilation, ventilation energy recovery, and energy efficient lighting and plumbing fixtures.	Phillips Academy Andover Andover, MA 01810 Larry Muench Associate Director, Capital Projects and Structural Maintenance 978-749-4329	2018	\$30,000	\$684

8.

8B. List Current And Relevant Work By Sub-Consultants Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (Up To But Not More Than 5 Projects For Each Sub-Consultant). Use Additional Sheets Only As Required For The Number Of Sub-Consultants Requested In The Advertisement And They Must Be In The Format Provided.

### Geotechnical Partnership (WBE) - Geotechnical Engineering

a. Project Name And Location Principal-In-Charge	b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address Phone Number (Include Contact Name)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated)	Fee for work for responsible firm
(1) Lowell High School Lowell, MA Joseph Drown Perkins Eastman DPC	New gymnasium; new canal bridges; renovations, new classroom buildings, clinic. Geotechnical Engineering consulting: subsurface explorations, structural support recommendations; project specifications.	Joseph Drown Perkins Eastman 20 Ashburton Place, floor 8 Boston MA 02108  (617) 712.2107	2026	\$270,000	\$70
(2) Mount Greylock Regional School Williamstown, MA Daniel Colli Perkins Eastman DPC	New middle/high school  Subsurface explorations and geotechnical engineering recommendations; ground improvement recommendations for support of structural units.	Dan Colli Perkins Eastman 20 Ashburton Place, floor 8 Boston MA 02108  (617) 712. 2151	2018	\$65,800	\$35
(3) Mattacheese Middle School South Yarmouth, MA Daniel Colli Perkins Eastman DPC	New middle school  Subsurface explorations and geotechnical engineering recommendations; ground improvement recommendations for support of structural units	Dan Colli Perkins Eastman 20 Ashburton Place, floor 8 Boston MA 02108  (617) 712. 2151	2021	\$110,000	\$30
(4) UMASS Dartmouth Dartmouth, MA Daniel Klema DiMella Shaffer	New STEM building, new residence halls (5), new dining hall. Geotechnical Engineering consulting: subsurface explorations, structural support recommendations; project specifications.	DiMella Shaffer 281 Summer St. Boston, MA 02110 Daniel Klema 617/426-5004	2020	N/A	\$50
(5) Easton Elementary School Easton, MA  Daniel Colli Perkins Eastman DPC	New elementary school  Subsurface explorations and geotechnical engineering recommendations for feasibility phase school site selection	Dan Colli Perkins Eastman 20 Ashburton Place, floor 8 Boston MA 02108  (617) 712. 2151	2022	\$74,300	\$14

8.

8B. List Current And Relevant Work By Sub-Consultants Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (Up To But Not More Than 5 Projects For Each Sub-Consultant). Use Additional Sheets Only As Required For The Number Of Sub-Consultants Requested In The Advertisement And They Must Be In The Format Provided.

**CDW Consultants, Inc.(WBE) - Geoenvironmental Engineering**

a. Project Name And Location Principal-In-Charge	b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address Phone Number (Include Contact Name)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated) If Not Completed)	Fee for work for firm
(1) Boston Arts Academy Boston, MA  Kathy Campbell, PE, LSP, LEED AP	All phases of MCP work for Underground Storage Tanks from a Phase II Limited Subsurface Investigation including drilling & test pit oversight, soil characterization & disposal documentation to preparation and submittal of DEP required reports (RAM Status & Completion reports as well as Permanent Solution Statement).	Perkins Eastman 20 Ashburton Place, Boston, MA 02108 Joe Drown (617)712-2107	Ongoing	\$124,00	\$370
(2) Essex Agricultural and Technical High School Danvers, MA  Kathy Campbell PE, LSP, LEED AP, ENV SP	Comprehensive survey to identify and quantify suspected hazardous materials that could be encountered during building renovation, including asbestos, lead-based paint, transformers, switches, refrigerants, and lighting ballasts.	Perkins Eastman 20 Ashburton Place, Boston, MA 02108 Joe Drown (617)712-2107	2017	\$80,000	\$40
(3) Somerville High School Somerville, MA  Kathy Campbell PE, LSP, LEED AP, ENV SP  MSBA funded	Comprehensive survey to identify and quantify suspected hazardous materials. Engineering specs, drawings, and cost estimates were prepared to address hazardous materials encountered during demolition. Multiple phases and bid packages addressed asbestos, lead-based paint, transformers, switches, refrigerants, and lighting ballasts. Construction project monitoring. Soil characterization & disposal documentation.	Symmes Maini & McKee Associates 1000 Massachusetts Avenue Cambridge, MA 02138  Lorraine Finnegan (617) 520-9403	Ongoing	\$220,000	\$100
(4) Assabet Valley Technical High School Marlborough, MA  Kathy Campbell PE, LSP, LEED AP, ENV SP	Comprehensive survey to identify and quantify suspected hazardous materials that could be encountered during building renovation, including asbestos, lead-based paint, transformers, switches, refrigerants, and lighting ballasts. Specifications, drawings, cost estimates.	Perkins Eastman 20 Ashburton Place, Boston, MA 02108 Joe Drown (617)712-2107	2016	\$150,000	\$160
(5) Concord-Carlisle Regional High School Concord, MA  Kathy Campbell, PE, LSP, LEED AP	Phase I Environmental Site Assessment completed in compliance with MSBA requirements. Subsurface Investigations completed: debris & fill materials found at varying depths & locations, consistent with an Ash Landfill. Completed extent of boundaries. Submitted Phase II/Phase III to DEP. Conducted detailed risk assessment to define area where soil cap is required to achieve remedial goals.	OMR Architects 543 Massachusetts Avenue Acton, MA 01720  Lisa Pecora-Ryan (978) 264-0160	2016	\$92,000	\$1,000

8.

8B. List Current And Relevant Work By Sub-Consultants Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (Up To But Not More Than 5 Projects For Each Sub-Consultant). Use Additional Sheets Only As Required For The Number Of Sub-Consultants Requested In The Advertisement And They Must Be In The Format Provided.

### Universal Environmental Consultants - Hazardous Materials Consulting

a. Project Name And Location Principal-In-Charge	b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address Phone Number (Include Contact Name)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated) If Not Completed)	Fee for work for responsible firm
(1) Lowell High School Lowell, MA Ammar M. Dieb	Hazardous materials inspection, design, construction monitoring and air sampling during renovations and demolition of the existing high school part of a construction of a new school.	Joseph Drown Perkins Eastman 20 Ashburton Place, floor 8 Boston MA 02108 (617) 712.2107	2026	\$270,000	\$425
(2) Belmont High School Belmont, MA Ammar M. Dieb	Hazardous materials inspection, design, construction monitoring and air sampling during demolition of the existing high school, as part of the construction of a new high school.	Belmont Public Schools C/o Perkins + Will 225 Franklin Street Boston, MA 02110 Ms. Brooke Trivas (617) 406-3440	2022	\$225,000 (est.)	\$275
(3) Arlington High School Arlington, MA Ammar M. Dieb	Hazardous materials inspection, design, construction monitoring and air sampling during demolition of the existing high school, as part of the construction of a new high school.	Town of Arlington C/o HMFH Architects 130 Bishop Allen Drive Cambridge, MA 02139 Ms. Lori Cowles, AIA (617) 492-2200	2024	\$185,000 (est.)	\$200
(4) Brookline High School Brookline, MA Ammar M. Dieb	Hazardous material inspection, design, construction monitoring and air sampling during renovations and demolition of the existing High School, part of a construction of a new expanded high school.	Town of Brookline C/o William Rawn Associates, Architects Inc. 10 Post Office Square, Suite 1010 Boston, MA 02109 Mr. Andrew Jonic (617) 598-3311	2023	\$145,000 (Est.)	\$195
(5) Easton Elementary School Easton, MA Ammar M. Dieb	Hazardous materials inspection, design, construction monitoring and air sampling during demolition of the existing school part of a construction of a new school.	Joseph Drown Perkins Eastman 20 Ashburton Place, floor 8 Boston MA 02108 (617) 712.2107	2022	\$74,300	\$90

8.

8B. List Current And Relevant Work By Sub-Consultants Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (Up To But Not More Than 5 Projects For Each Sub-Consultant). Use Additional Sheets Only As Required For The Number Of Sub-Consultants Requested In The Advertisement And They Must Be In The Format Provided.

### PM&C - Cost Estimating

a. Project Name And Location Principal-In-Charge		b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address Phone Number (Include Contact Name)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
					Construction Costs (Actual, Or Estimated) If Not Completed)	Fee for work for responsible firm
(1)	Lowell High School Lowell, MA	Cost estimating for building renovations with an addition of gymnasium and new freshman academy.	Perkins Eastman Architects 20 Ashburton Place, Floor 8 Boston, MA 02108  Joe Drown (617) 712.2107	2026	\$270,000	\$184
(2)	Boston Arts Academy Boston, MA  Principal in Charge: Peter Bradley	Cost estimating for new 153,000 High School for the visual and performing arts.	Perkins Eastman 20 Ashburton Place, Floor 8 Boston, MA 02108  Daniel Colli 617-712-2151	2021	\$95,857	\$130
(3)	Mattacheese Middle School South Yarmouth, MA  Principal in Charge: Peter Bradley	Cost estimating for new 186,500SF Intermediate/ Middle School	Perkins Eastman Architects 20 Ashburton Place, Floor 8 Boston, MA 02108  Daniel Colli 617-449-4000	TBD	\$98,763	\$78
(4)	Brookline High School Brookline, MA  Principal in Charge: Peter Bradley	Cost estimating for additions and renovations with new construction of a STEM wing all totaling 235,000 SF.	William Rawn Associates Architects 10 Post Office Square # 1010N Boston, MA 02109  617-423-3470	2021	\$131,000	\$65
(5)	DCR Maintenance Facility Revere, MA  Principal in Charge: Peter Bradley	Cost estimating for DCR Facility at Revere Beach.	Arrowstreet Architects 10 Post Office Square Suite 700N Boston, MA 02109  David Bois (617) 666-7015	2017	\$3,618	\$12

8.

8B. List Current And Relevant Work By Sub-Consultants Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (Up To But Not More Than 5 Projects For Each Sub-Consultant). Use Additional Sheets Only As Required For The Number Of Sub-Consultants Requested In The Advertisement And They Must Be In The Format Provided.

**Crabtree & McGrath Associates, Inc. - Kitchen/Food Service Consulting**

a. Project Name And Location Principal-In-Charge	b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address Phone Number (Include Contact Name)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated) If Not Completed)	Fee for work for responsible firm
(1) Lowell High School Lowell, MA  Principal in charge: John Sousa	Crabtree McGrath Associates is preparing Construction Documents for the Commercial Kitchen, Serving area, Freshman Academy Serving Area, and the Culinary Arts teaching kitchens and Restaurant.	Perkins Eastman Architects 20 Ashburton Place, Floor 8 Boston, MA 02108  Joe Drown (617) 712.2107	2026	\$270,000	\$81.6
(2) Essex Technical High School, Danvers, MA  Principal in charge: John Sousa	Crabtree McGrath Associates prepared Construction Documents and performed Construction Administration Services related to the Commercial Kitchen, Serving area, and Culinary Arts Kitchens.	Perkins Eastman 20 Ashburton Place, floor 8 Boston MA 02108  Dan Colli (617) 712. 2151	2014	\$135,000	\$42
(3) Tobin Montessori & Vassal Lane Upper School Cambridge, MA  Principal in charge:	Providing Schematic Design through Construction Administration phases. Scope includes a new all electric kitchen and servery. The project is targeting NetZero.	Perkins Eastman 20 Ashburton Place, floor 8 Boston MA 02108  Dan Colli (617) 712. 2151	2023 estimated	\$240,000 estimated	\$26.2
(4) Forest Park Elementary School Springfield, MA  Principal in charge: John Sousa	Crabtree McGrath Associates prepared Construction Documents and performed Construction Administration services related to the commercial kitchen and food serving area.	Perkins Eastman Architects 20 Ashburton Place, Floor 8 Boston, MA 02108  Joe Drown (617) 712.2107	2013	\$33,000	\$15.8
(5) Martin Luther King, Jr. School Cambridge, MA  Principal in charge: John Sousa	Crabtree Provided Schematic Design through Construction Administration phases. Design of the new 177,000 sf school to include a secure and separate areas for after-hours use; and a state-of-the-art teaching facility. Project is targeted Net Zero Energy and expected to achieve LEED Platinum.	Perkins Eastman Architects 20 Ashburton Place, Floor 8 Boston, MA 02108  Joe Drown (617) 712.2107	2015	\$65,000	\$21.2

8.

8B. List Current And Relevant Work By Sub-Consultants Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (Up To But Not More Than 5 Projects For Each Sub-Consultant). Use Additional Sheets Only As Required For The Number Of Sub-Consultants Requested In The Advertisement And They Must Be In The Format Provided.

Point Line Space, Inc. - Laboratory/Library/Media/ Technology/Furniture, Fixtures and Equipment Consulting

a. Project Name And Location Principal-In-Charge	b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address Phone Number (Include Contact Name)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated) If Not Completed)	Fee for work for responsible firm
(1) Essex North Shore Agricultural Technical School  Peter S. Constable	Furniture and equipment, layouts, selection and procurement – Technology design, selection and procurement – for both academic and 24 - Chapter 74/CVTE programs	Perkins Eastman Architects 20 Ashburton Place, Floor 8 Boston, MA 02108 Bob Bell, Principal 617-712-2115	2014	\$135,000	\$401
(2) Saugus Middle/ High School Saugus, MA  Peter S. Constable	Furniture and equipment, layouts, selection and procurement - Manufactured Casework	HMFH Architects, Inc. 130 Bishop Allen Drive Cambridge, MA 02139 Tina Stanislaski - Principal 617-492-2200	2020	\$160,000	\$160
(3) Hanover High School Hanover, MA  Peter S. Constable	Furniture and equipment, layouts, selection and procurement	HMFH Architects, Inc. 130 Bishop Allen Drive Cambridge, MA 02139 Lori Cowles – Principal 617-492-2200	2011	\$60,000	\$83
(4) Acton-Boxborough Regional High School, Acton, MA  Peter S. Constable	Furniture and equipment, layouts, selection and procurement – Technology selection and procurement	Perkins Eastman Architects 20 Ashburton Place, Floor 8 Boston, MA 02108 Bob Bell, Principal 617-712-2115	2004	\$80,000	\$88,
(5) Martin Luther King, Jr. School Cambridge, MA  Peter S. Constable	Furniture and equipment, layouts, selection and procurement – Technology design, selection and procurement	Perkins Eastman Architects 20 Ashburton Place, Floor 8 Boston, MA 02108 Joe Drown, Principal 617-712-2107	2015	\$80,000	\$108

8.

8B. List Current And Relevant Work By Sub-Consultants Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (Up To But Not More Than 5 Projects For Each Sub-Consultant). Use Additional Sheets Only As Required For The Number Of Sub-Consultants Requested In The Advertisement And They Must Be In The Format Provided.

**Cavanuagh Tocci Associates - Acoustical/Technology/Audio Visual Consulting**

a. Project Name And Location Principal-In-Charge	b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address Phone Number (Include Contact Name)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated) If Not Completed)	Fee for work for responsible firm
(1) Lowell High School Lowell, MA  Lincoln Berry	Consulting services including acoustical recommendations for room treatments, sound isolation, and interior/exterior mechanical system noise control to meet LEED for Schools v4 requirements. Theater and audiovisual consulting.	Perkins Eastman 20 Ashburton Place Boston, MA 02108 617-449-4000 Joseph Drown	2026	\$270,000	\$12
(2) Mount Greylock Regional School Williamstown, MA  Lincoln Berry	Consulting services including acoustical recommendations for room treatments, sound isolation, and interior/exterior mechanical system noise control to meet LEED for Schools 2009 requirements.	Perkins Eastman 20 Ashburton Place Boston, MA 02108 617-449-4000 Dan Colli	2018	\$53,900,000	\$30
(3) Boston Arts Academy Boston, MA  Lincoln Berry	Consulting services including audiovisual and acoustical recommendations for room treatments, sound isolation, and interior/exterior mechanical system noise control to meet LEED for Schools v4 requirements. Audiovisual consulting.	Perkins Eastman 20 Ashburton Place Boston, MA 02108 617-449-4000 Joseph Drown	2021	\$124,755	\$50
(4) Mattacheese (Dennis- Yarmouth) MS Dennis, MA  Lincoln Berry	Room acoustics, sound/impact isolation, and mechanical equipment noise control recommendations (interior & exterior) for new construction projects to meet LEED for Schools v4.1 acoustical requirements.	Perkins Eastman 20 Ashburton Place Boston, MA 02108 617-449-4000 Dan Colli	2021	\$93,700 (estimate)	\$38.5
(5) Center Elementary School Easton, MA  Lincoln Berry	Room acoustics, sound/impact isolation, and mechanical equipment noise control recommendations (interior & exterior) for a new construction project to meet LEED for Schools v4.1 acoustical requirements.	Perkins Eastman 20 Ashburton Place Boston, MA 02108 617-449-4000 Dan Colli	2022 (E)	\$66,000 (E)	\$37

8.

8B. List Current And Relevant Work By Sub-Consultants Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (Up To But Not More Than 5 Projects For Each Sub-Consultant). Use Additional Sheets Only As Required For The Number Of Sub-Consultants Requested In The Advertisement And They Must Be In The Format Provided.

Kalin Associates Inc.

a. Project Name And Location Principal-In-Charge	b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address Phone Number (Include Contact Name)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated) If Not Completed)	Fee for work for responsible firm
(1) Arlington High School Arlington, MA  Principal-In-Charge: Mark Kalin	MGL Chapter 149a Trade-Bids Architectural specification writing, coordination of team specifications. Assistance with product selection.	City of Arlington Arlington, MA Client: HMFH Architects, Inc. 130 Bishop Richard Allen Drive, Cambridge, MA 02139, Contact: Arthur Duffy, 617-492-2200	2022  Estimated	\$200,000	\$34
(2) Brookline High School Brookline, MA  Principal-In-Charge: Mark Kalin	MGL Chapter 149a Trade-Bids, CM-at-Risk, Architectural specification writing, coordination of team specifications. Assistance with product selection.	Brookline Public Schools Brookline, MA Client: William Rawn Associates 10 Post Office Square, #1010N Boston, MA 02109, Samuel Lasky FAIA, 617 423 3470	2021  Estimated	\$135,000	\$60
(3) Cape Cod Vocational Technical High School Harwich, MA  Principal-In-Charge: Mark Kalin,	MGL Chapter 149a Trade-Bids, Architectural specification writing, coordination of team specifications. Assistance with product selection. LEED-V4	Cape Cod Regional Technical High School District Sandwich, MA Client: Drummey Rosane Anderson, Inc. 235 Bear Hill Road, Waltham, MA 02451, Contact: Vladimir Lyubetsky 617-964-1700	2020  Estimated	\$104,000	\$25
(4) Platt Technical High School Milford, CT  Principal-In-Charge: Mark Kalin	Architectural specification writing, coordination of team specifications. Assistance with product selection.	Platt Technical High School District Milford, CT Client: Drummey Rosane Anderson, Inc. 235 Bear Hill Road, Waltham, MA 02451, Contact: Vladimir Lyubetsky 617-964-1700	2021  Estimated	\$78,000	\$26
(5) Winthrop Middle/ High School Winthrop, MA  Principal-In-Charge: Mark Kalin	MGL Chapter 149a Trade-Bids, Architectural specification writing, coordination of team specifications. Assistance with product selection.	Winthrop Public School Winthrop, MA Client: HMFH Architects, Inc. 130 Bishop Richard Allen Drive, Cambridge, MA 02139 Tina Stanislaski, 617-492-2200	2016  Actual	\$65,000	\$24

8.

8B. List Current And Relevant Work By Sub-Consultants Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (Up To But Not More Than 5 Projects For Each Sub-Consultant). Use Additional Sheets Only As Required For The Number Of Sub-Consultants Requested In The Advertisement And They Must Be In The Format Provided.

### Theater Design - Theatrical Consulting

a. Project Name And Location Principal-In-Charge		b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address Phone Number (Include Contact Name)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
					Construction Costs (Actual, Or Estimated) If Not Completed)	Fee for work for responsible firm
(1)	New London High School New London, CT PIC: Michael Mell	Theater consultant for Gut renovation of 1,000-seat auditorium. Theater planning and theatrical systems design.	Antinozzi Associates 271 Fairfield Ave Bridgeport, CT 06604 203.377.1300 David Ferris	2022	\$108,000 (E)	TBD
(2)	Mattacheese Middle School Yarmouth, MA PIC: Michael Mell	Theater consultant for New high school with 1,000-seat auditorium. Theater planning and theatrical systems design.	Perkins Eastman Inc 20 Ashburton Place, 8th flr Boston, MA 02108 617.712.2151 Dan Colli	2022	\$110,000 (E)	TBD
(3)	Waltham High School Waltham, MA PIC: Michael Mell	Theater consultant for New high school with 1,000-seat auditorium, TV studio & lecture theater. Theater planning and theatrical systems design.	SMMA 1000 Massachusetts Ave Cambridge, MA 92138 617.547.5400 Matt Rice	2024	\$374,600 (E)	TBD
(4)	Fairfield High School Fairfield, CT PIC: Michael Mell	Theater consultant for New high school with 1,000-seat auditorium, TV studio & lecture theater. Theater planning and theatrical systems design.	JCJ Architecture 38 Prospect St. Hartford, CT 06130 860.247.9226 Peter Bachman	2025	\$84,200 (E)	TBD
(5)	Lincoln High School Lincoln, MA PIC: Michael Mell	Theater consultant for New high school with 1,000-seat auditorium. Theater planning and theatrical systems design.	SMMA 1000 Massachusetts Ave Cambridge, MA 92138 617.547.5400 Jennifer Soucy	2022	\$60,000 (E)	TBD

8.

8B. List Current And Relevant Work By Sub-Consultants Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (Up To But Not More Than 5 Projects For Each Sub-Consultant). Use Additional Sheets Only As Required For The Number Of Sub-Consultants Requested In The Advertisement And They Must Be In The Format Provided.

**Thornton Tomasetti - Sustainable/Green Design/Renewable Energy Consulting**

a. Project Name And Location Principal-In-Charge	b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address Phone Number (Include Contact Name)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated) If Not Completed)	Fee for work for responsible firm
(1) Boston Arts Academy, Boston, MA Principal In Charge: Gunnar Hubbard	Building analytics, energy modeling and design assistance services for a feasibility study and the schematic design for a 150,000-square-foot visual and performing arts high school. The project is expected to meet Mass Stretch Code and perform 20% better than ASHRAE 90.1.2007. The project is pursuing LEED certification.	Perkins Eastman 20 Ashburton Place, Floor 8 Boston, MA 02108 Joseph Drown, AIA, Principal 617.449.4000	2021	\$125,000	\$36
(2) Mt. Greylock Regional High School, Williamstown, MA Principal In Charge: Gunnar Hubbard	LEED consulting and energy modeling services for renovation of and an addition to an existing high school. The project will pursue LEED v.4 Silver certification.	Perkins Eastman 20 Ashburton Place, Floor 8 Boston, MA 02108 Joseph Drown, AIA, Principal 617.449.4000	2015	\$53,000	\$80
(3) Attleboro High School, Attleboro, MA Principal in Charge: Gunnar Hubbard	Sustainability consulting, energy modeling and design assistance services for a 470,000-square-foot high school. The project is expected to meet Mass Stretch Code and perform 20% better than ASHRAE 90.1.2007. The project is pursuing LEED certification.	Scott Sullivan Consulting Engineering Services 811 Middle Street Middletown, CT, 06457 860.632.1682	2019	Unknown	\$29
(4) Lawrenceville School Dining and Athletic Facility Lawrenceville, NJ Principal in Charge: Gunnar Hubbard	Sustainability consulting services for a 350,000-square-foot renovation and addition including a new swimming pool, ice arena, gymnasium, multipurpose rooms and dining facility. The high school project is targeting LEED Silver.	Robert Genova Senior Associate Sasaki Associates 64 Pleasant Street Watertown, MA, 02472	2021	\$110,000	\$165
(5) Douglas-Gates School, Acton, MA  Principal In Charge: Gunnar Hubbard	Net Zero energy and sustainability consulting services for two K-5 schools that total 178,000-square-feet and serve more than 900 students. The school is aiming for Net Zero energy, waste and water certifications.	John David Head, Director of School Operations Acton Boxborough Regional School District 16 Charter Road, Acton MA 01720 (978) 264.3325	2023	\$90,000	\$220

8.

8B. List Current And Relevant Work By Sub-Consultants Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (Up To But Not More Than 5 Projects For Each Sub-Consultant). Use Additional Sheets Only As Required For The Number Of Sub-Consultants Requested In The Advertisement And They Must Be In The Format Provided.

### Hastings Consulting - Code Consulting

a. Project Name And Location Principal-In-Charge	b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address Phone Number (Include Contact Name)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated) If Not Completed)	Fee for work for responsible firm
(1) Lowell High School Lowell, MA  Kevin Hastings, P.E.	Code consulting services for feasibility study of an existing high school, leading to the design of a new addition and renovation of existing building.	Joe Drown Perkins Eastman Architects 20 Ashburton Place, Floor 8 Boston, MA 02108	2023	\$270,000	\$20
(2) Nauset Regional High School Nauset, MA  Kevin Hastings, P.E.	Code consulting services for the renovation of an existing multi-building high-school, including a comprehensive accessibility survey.	Betsy Farrell Garcia, AIA Flansburgh Architects 77 N Washington St, 6th floor Boston, MA 02114	2023	\$140,000	\$5.5
(3) Brookline High School Brookline, MA  Kevin Hastings, P.E.	Code consulting services for renovation and addition to existing high school, renovation of detached athletic building, and construction of new academic building.	Andrew Jonic William Rawn Associates 10 Post Office Square # 1010N Boston, MA 02109	2021	\$205,000	\$15
(4) Saugus Middle/ High School Saugus, MA  Kevin Hastings, P.E.	Code consulting services for the design of a new combined middle and high school.	Gary Brock HMFH Architects 130 Bishop Allen Drive Cambridge, MA 02139	2020	\$127,000	\$7
(5) Research + Design Center Beaver Country Day School Chestnut Hill, MA  Kevin Hastings, P.E.	Code consulting services for renovations and addition create new educational spaces for grades 6-12.	Code consulting services for renovations and addition create new educational spaces for grades 6-12.	2017	\$15,000	\$10

8.

8B. List Current And Relevant Work By Sub-Consultants Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (Up To But Not More Than 5 Projects For Each Sub-Consultant). Use Additional Sheets Only As Required For The Number Of Sub-Consultants Requested In The Advertisement And They Must Be In The Format Provided.

**Vanasse Hangen Brustlin, Inc. - Traffic Consulting**

a. Project Name And Location Principal-In-Charge	b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address Phone Number (Include Contact Name)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated) If Not Completed)	Fee for work for responsible firm
(1) Nauset High School Redevelopment Eastham, MA  Principal: Randall Hart, PE	VHB is providing transportation review services for this school reconstruction project	Flansburgh Architects Kent Kovacs 77N Washington Street 6th Floor Boston, MA 02114 (617) 367-3970 x24	2019	\$131,800	\$19
(2) Wellesley High School Expansion Wellesley, MA  Principal: Randall Hart, PE	Performed a post-construction traffic monitoring study, including data collection, field observations, and traffic analysis, and provided a traffic monitoring report.	Town of Wellesley Kathy Mullaney 525 Washington Street, Town Hall, Great Hall Wellesley, MA 02482 (781) 431-1019 x2206	2015	\$115,000	\$16
(3) Tobin Montessori Vassal Lane Upper School Project Cambridge, MA Principal: Sean Manning, PE	VHB provided transportation engineering services in support of the redesign and reconstruction of the Tobin School in Alewife area of Cambridge	Perkins Eastman Architects Carolyn Day 20 Ashburton Place, Floor 8 Boston, MA 02108 (617) 449-4000	Ongoing	\$225,000 (E)	\$135
(4) Center Elementary Schools Easton, MA  Principal: Michael Ragan, PE, PTOE	VHB is providing transportation planning and traffic engineering services in support of the development of a consolidated elementary school in Easton.	Perkins Eastman Architects Daniel Colli 20 Ashburton Place, Floor 8 Boston, MA 02108 (617) 449-4000	2022 (E)	\$74,300 (E)	\$16
(5) Winthrop School Ipswich, MA  Principal: Randall Hart, PE	VHB provided traffic engineering services for a traffic impact study investigating the potential for consolidating two existing elementary schools into an expanded facility.	Perkins Eastman Architects Daniel Coli 20 Ashburton Place, Floor 8 Boston, MA 02108 (617) 712. 2151	2018	\$67,400	\$12

8.

8B. List Current And Relevant Work By Sub-Consultants Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (Up To But Not More Than 5 Projects For Each Sub-Consultant). Use Additional Sheets Only As Required For The Number Of Sub-Consultants Requested In The Advertisement And They Must Be In The Format Provided.

**Pamela Perini Consulting (WBE) - Security Consulting**

a. Project Name And Location Principal-In-Charge	b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address Phone Number (Include Contact Name)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated) If Not Completed)	Fee for work for responsible firm
(1) Dennis-Yarmouth Intermediate School South Yarmouth, MA Pamela Perini	MSBA School project in South Yarmouth, MA. The Building to be approx. 187,200 sq. ft. Scope to include Security Systems Design, Landscape and CPTED review (Currently in DD)	Daniel Colli, Principal 617-449-4000 Perkins Eastman Architects 20 Ashburton Place, Floor 8 Boston, Massachusetts 02108	2021 (E)	\$110,000 (E)	TBD
(2) Braintree South Middle School 232 Peach Street Braintree, MA 02184 Pamela Perini	Provide security consulting and documentation (specifications) services for New Middle School in Braintree, MA. Currently on hold in DD (01/2020.)	Nereyda Rodriguez, AIA, LEED AP BD+C, MCPPO 617-338-5350 Associate, Director of Sustainable Design Miller Dyer Spears 99 Chauncy St, 8TH FL Boston, MA 02111	2023 (E)	\$95,000 (E)	TBD
(3) Center Early Elementary School Easton, MA Pamela Perini	MSBA School project in Easton, MA. The Building to be approx. 148,244 sq. ft and will include spaces for the School District Central Administration Offices. Scope to include Security Systems Design, Landscape & CPTED review (Currently in DD).	Daniel Colli, Principal 617-449-4000 Perkins Eastman Architects 20 Ashburton Place, Floor 8 Boston, Massachusetts 02108	2022 (E)	\$74,300 (E)	TBD
(4) Boston Housing Authority Authority-wide Video Management System Upgrade 125A Amory Street Boston, MA 02119 Pamela Perini	BHA is doing an Authority-wide CCTV upgrade and additions to roughly 35 properties that include cameras, switches, software, servers, wireless antennas, communications, etc. PPC is the Security Consultant and is working in conjunction with David Pereira of GGD (Electrical Engineer.) Currently in CA.	Mauori Stavenson 617-988-5395 Boston Housing Authority Capital Construction 125A Amory Street Boston, MA	2022 (E)	\$4,500	TBD
(5) Leominster Public Safety Building Project Leominster, MA Pamela Perini	Provide security consulting and documentation (drawings and specifications) services for new Public Safety building in Leominster, MA. Currently in site selection (03/2020.)	Michael McKeon, Principal 508-203-8760 Kaestle Boos Associates Architects 16 Chestnut Street, Suite 301, Foxborough, MA 02035	2022 (E)	\$75,000	TBD

8.

8B. List Current And Relevant Work By Sub-Consultants Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (Up To But Not More Than 5 Projects For Each Sub-Consultant). Use Additional Sheets Only As Required For The Number Of Sub-Consultants Requested In The Advertisement And They Must Be In The Format Provided.

ASSA ABLOY - Hardware Consulting

a. Project Name And Location Principal-In-Charge	b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address Phone Number (Include Contact Name)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated) If Not Completed)	Fee for work for responsible firm
(1) Lowell High School Lowell, MA Liana Steffens	Specifications Consultants for MSBA School project in Lowell, MA. The building will be 623,000 sf.	Joseph Drown, Principal 617.449.4000 Perkins Eastman 20 Ashburton Place, Floor 8 Boston, MA 02108	2026	\$270,000	N/A
(2) Boston Arts Academy Boston, MA Liana Steffens	Specifications Consultants for MSBA School project in Boston, MA. The building will be 153,000 sf.	Joseph Drown, Principal 617.449.4000 Perkins Eastman 20 Ashburton Place, Floor 8 Boston, MA 02108	2021	\$125,000	N/A
(3) Dennis-Yarmouth Intermediate School Project South Yarmouth, MA Liana Steffens	Specifications Consultants for MSBA School project in South Yarmouth, MA. The building to be 185,000 sq. ft.	Daniel Colli, Principal 617-449-4000 Perkins Eastman 20 Ashburton Place, Floor 8 Boston, Massachusetts 02108	2021	\$110,000	N/A
(4) Easton Early Elementary School Project Easton, MA Liana Steffens	Specifications Consultants for MSBA School project in Easton, MA. The building to be 150,000 sq. ft and will include spaces for the School District Central Administration Offices.	Daniel Colli, Principal 617-449-4000 Perkins Eastman 20 Ashburton Place, Floor 8 Boston, Massachusetts 02108	2022	\$66,000	N/A
(5) Fox Hill Village Westwood, MA Liana Steffens	Specifications Consultants for Senior Living Project in Westwood, MA. Renovation, addition, and new wellness center.	Daniel Colli, Principal 617-449-4000 Perkins Eastman 20 Ashburton Place, Floor 8 Boston, Massachusetts 02108	2021	Confidential	N/A

9.

List all Projects completed within the past 5 years for which Prime Applicant has performed, or has entered into a contract to perform any design services for all public agencies within the Commonwealth (add/subtract rows as needed).

# of total projects: 24		# of active projects: 8 total construction cost (in thousands) of active projects (excluding studies): \$893,990			
Role P, C, JV, *	Phases st. Sch., D.D., C.D., A.C. *	Project Name, Location, and PIC	Awarding Authority (include contact name and phone number)	Construction Costs in thousands (actual or estimated)	Completion Date
P	St., Sch. D.D., C.D., A.C.	Lowell High School Lowell, MA Joseph Drown	City of Lowell, MA Eileen Donoghue 978-674-1000	\$270,000	2027 (E) (R&N)
P	St., Sch.	Dennis Yarmouth Intermediate Middle School West Yarmouth, MA Robert Bell	Dennis Yarmouth School District Ken Jenks, Asst. Superintendent 508.398.7600	\$110,000 (E)	June 2021 (E) (N)
P	St, Sch.	Ipswich Winthrop Elementary School Ipswich, MA Robert Bell	Town of Ipswich, MA Brian Blake, Superintendent of Schools 978.356.2935	\$67,400	2018
P	St., Sch., D.D., C.D., A.C.	Boston Arts Academy Boston, MA Sean O'Donnell	Boston Public Facilities Department James McQueen 617.635.0536	\$124,755	July 2021 (E) (N)
P	St., Sch., D.D., C.D., A.C.	Boston Arts Academy Swing Space At Grover Cleveland Building Boston, MA Joseph Drown	Boston Public Facilities Department James McQueen 617.635.0536	\$2,200	2018 (R)
P	Sch., D.D., C.D., A.C.	Assabet Valley Regional Technical HS Greenhouse Marlborough, MA Joseph Drown	Assabet Valley RTSD Kris Luoto 508.263.9604	\$500	2019 (E) (N)
P	St., Sch., D.D., C.D., A.C.	Mount Greylock Regional Middle/High School Williamstown, MA Robert Bell	Mount Greylock School District Mark Scheik-Chair or School Building Committee 413.464.6724	\$65,800	Sept 2018 (R&N)
P	Sch., D.D., C.D., A.C.	MCAD: Smith Hall Elevator Replacement Boston, MA Daniel Colli	MA College of Art and Design Dr. Danielle Licitra 617.879.5104	\$240	July 2018 (R)
P	Sch., D.D., C.D., A.C.	MCAD: Artists Residence Ceiling Work Boston, MA Daniel Colli	MA College of Art and Design Dr. Danielle Licitra 617.879.5104	\$450	April 2018 (R)

\* P = Principal; C = Consultant; JV = Joint Venture; St. = Study; Sch. = Schematic; D.D. = Design Development; C.D. = Construction Documents; A.C. = Administration of Contract

9.

List all Projects completed within the past 5 years for which Prime Applicant has performed, or has entered into a contract to perform any design services for all public agencies within the Commonwealth (add/subtract rows as needed).

# of total projects: 24		# of active projects: 8 total construction cost (in thousands) of active projects (excluding studies): \$893,990			
Role P, C, JV, *	Phases st. Sch., D.D., C.D., A.C.*	Project Name, Location, and PIC	Awarding Authority (include contact name and phone number)	Construction Costs (in thousands) (actual or estimated)	Completion Date (Actual or Estimated) (R)Renovation or (N)New
P	St., Sch., D.D., C.D., A.C	Zervas Elementary School Newton, MA Joseph Drown	City of Newton, MA Josh Morse 617.796.1600	\$35,000	August 2017(N)
P	Sch., D.D., C.D.,A.C	Worcester State University: House Dr. Worcester, MA Daniel Colli	Worcester State University Sandra Olson 508.929.8052	\$500 (Fee)	Dec. 2017 (E)
P	St., Sch., D.D., C.D.,A.C	MSCBA: Smith Hall Renovations Boston, MA Daniel Colli	Worcester Campus Services, Inc. MassBiologics Frank Fazio 617.474.3254	\$1,000	2016 (R)
P	St., Sch., D.D., C.D., A.C.	Salisbury Public Library Salisbury, MA Joseph Drown	Town of Salisbury Terry Kyrios 978.465.5071	\$10,850	2015 (N)
P	St, Sch	David Prouty High School: Feasibility Study Spencer, MA Joseph Drown	Spencer East Brookfield RSD Glen Nelson 978.580.6882	N/A	2015
P	St., Sch., D.D., C.D., A.C.	Martin Luther King Jr. School Cambridge, MA Sean O'Donnell	City of Cambridge, MA Michael Black, Construction Manager 617.349.4251	\$78,881	Dec. 2015 (N)
P	St., Sch., D.D., C.D., A.C.	Assabet Valley Regional Technical HS Marlborough, MA Joseph Drown	Assabet Valley RTSD Kris Luoto 508.263.9604	\$62,434	Sept. 2015 (R)
P	Sch, DD, CD, AC	Taunton High School Stadium Bleacher Project Taunton, MA Daniel Colli	Taunton Public Schools Wayne Walkden, Supt. of Buildings 508.821.1015	\$1,920	Oct. 2015 (N)

\* P = Principal; C = Consultant; JV = Joint Venture; St. = Study; Sch. = Schematic; D.D. = Design Development; C.D. = Construction Documents; A.C. = Administration of Contract

9.

List all Projects completed within the past 5 years for which Prime Applicant has performed, or has entered into a contract to perform any design services for all public agencies within the Commonwealth (add/subtract rows as needed).

# of total projects: 24		# of active projects: 8 total construction cost (in thousands) of active projects (excluding studies): \$893,990			
Role P, C, JV, *	Phases st. Sch., D.D., C.D., A.C. *	Project Name, Location, and PIC	Awarding Authority (include contact name and phone number)	Construction Costs (in thousands) (actual or estimated)	Completion Date (Actual or Estimated) (R)Renovation or (N)New
P	St, Sch	Tobin Montessori School and Vassal Lane Upper School Cambridge, MA Sean O'Donnell	City of Cambridge Elizabeth Unger 617.349.4310	\$225,000 (E)	2024 (E) (N)
P	St., Sch., D.D., C.D., A.C.	Mount Greylock Regional High School Admin Williamstown, MA Robert Bell	Mount Greylock School District Mark Scheik-Chair or School Building Committee 413.464.6724	\$4,000	2020 (E) (N)
P	St., Sch.,	Massachusetts Bay Community College Fitness and Recreation Center Wellesley Hills, MA Dan Arons	Massachusetts State College Building Authority (MSCBA) Amanda Forde 617.542.1081	\$28,000	2020 (E) (N)
P	St., Sch., D.D., C.D., A.C.	Easton Elementary School Easton, MA Robert Bell	Town of Easton Wendy Nightingale 508.230.0560	\$74,300 (E)	2022 (E) (N)
P	St	DCAMM Workplace Guidelines Statewide Susan Packard	Department of Capital Asset Management Bill Holt 617.727.4050	N/A	2021
P	St	DCAMM Workplace 2030 Master Plan Statewide Susan Packard	Department of Capital Asset Management Bill Holt 617.727.4050	N/A	2020
P	St	Dennis Yarmouth Covid 19 Re- entry Planning South Yarmouth Dan Colli	Dennis Yarmouth School District Ken Jenks, Asst. Superintendent 508.398.7600	N/A	2020

\* P = Principal; C = Consultant; JV = Joint Venture; St. = Study; Sch. = Schematic; D.D. = Design Development; C.D. = Construction Documents; A.C. = Administration of Contract



## OUR UNDERSTANDING AND ALIGNMENT

We recognize this will be one of the most substantial municipal projects the City will undertake in a lifetime and is an opportunity to address not only the needs and vision for the high school, but also as an integral part of the larger Master Plan and broader vision for Revere.

### Scope & Existing Conditions

The school sits within a densely packed residential area of 1 and 2 –story homes and on a relatively small site for a high school of this size. The approach and main entry do not promote a sense of pride, purpose or inspiration. The site includes protected parkland and is entirely within the 100 year flood plain.

The building itself is fairly typical of 1970's construction and although systems and elements have been replaced, much of it has reached its 50 year life. The exterior walls, roofs and doors are neither up to current codes, nor efficient. The layout of the rooms does provide good solar orientation, however, and based on limited information, the classrooms appear to be of adequate size.. The labs are inadequate, undersized and too few in numbers with most being windowless. The fieldhouse however, appears to be about 30k sf and it should be noted that the MSBA does not allow new construction of gym space over 18k. These and many other considerations will be important to weigh as part of the study.

### Known Challenges

We understand that the alternative sites identified thus far have their own very substantial challenges, making the process of site selection one of the more critical aspects of this project. We have navigated very similar

circumstances on a number of projects, including our recent work on Lowell, and have learned that taking the time up-front and ensuring the community is engaged and the best possible decision on site is made, might be the single most important one for the City.

The overall schedule is reasonable, with ample time for outreach, but one challenges we see, is that the critical decision to select the final option will occur over the summer to allow a PSR submission in early September. This can be a difficult time to get a community engaged and might be reconsidered or planned accordingly.

## REVERE COMMUNITY/CONTEXT

The City celebrates a vibrant culture with generations of families choosing to make it their home. Revere has a strong commitment to community that manifests in a variety of programs, civic endeavors and planning projects. As a gateway city, Revere boasts great diversity with as many as 27 different languages spoken at the high school and an ELL program not just for students, but parents as well. It is a proud community that has become a lively mix of old and new.

Some of our staff call Revere home and many others of us engage regularly in local activities, events and have watched as it has transformed over the past few decades and particularly the last five years.

## Looking Back

Originally known as Rumney Marsh and later North Chelsea, the town was named after Paul Revere before becoming a City in 1915. Revere's storied past has historic significance in revolutionary times, including the first naval battle and first military company. The city later evolved as a recreational and entertainment destination that included the first public beach in the country and well-known Wonderland Park in the early 1900's with cutting-edge, Disneyesque rides. The park gave way to major dance halls, night clubs, theaters and amusement rides through the 70's before evolving to the current state of growth and a bit of a rebirth.

## Looking Forward

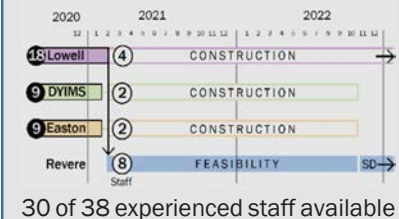
The visible new developments, civic investments and restoration along the shore are joined by the less visible, but very significant educational transformations in Revere. We are inspired by the High School's jump from a level-3 to level-1 school in short order and are aware of the key design principles behind the change.

Although not specific to architecture, the **'Four Pillars of Learning'** (Personalized, Competency-Based, Any-Time/Where Learning & Student Ownership) can be supported by design thinking that considers the entire building and campus a learning opportunity.

### Our Workload and Availability

Perkins Eastman was last awarded a MSBA project 2 years ago and will complete Construction Documents on all 3 current projects in January.

As these 3 move into Construction, key staff from each team will join our CA specialists, leaving 3 teams of experienced staff available.



Some examples where we've integrated indoor/out learning, including full use of corridors, can be seen at Essex Tech, Runkle and Zervas. Zervas showcasing classroom clusters of 4 where the corridor became a 5th room and 'front-porch' for collaboration. The end result was a school with virtually no corridors and full functionality.

Several other initiatives that were part of Revere's transformation include many that we recently developed recently on our Lowell High School project, these include:

- **Professional Learning Groups** –this manifest itself in the form of a professional development lab and as dispersed, interdisciplinary teacher planning rooms.
- **Freshman Academy** - this took shape as a school within the school and provides a scaled, welcoming and distinct zone for freshman, while also connected
- **Learning Commons** - Lowell's plan was to split and disperse the media center into a traditional library and multipurpose innovation, incubator-like space
- **Newcomers/ELL Academy** - although a distinct cohort, the plan at LHS was to semi-disperse the classrooms, in groups of two, but integrated with all academics
- **ROTC Program** – following the strict guidelines, these spaces were zoned together with space to accommodate marching/drills

### A True Community School

True community schools do more than offer use of space after hours, they connect the school curriculum to local businesses, municipal and natural resources and local culture and historical context. They can be community centers, planned to support adult education, recreation, civic events and offer services, such as meals on wheels. We do this by:

- Including potential partners in the planning & programming
- Providing Work-Force Analysis
- Forming CTE Advisory Councils (Useful for Pathway Programs)
- Connecting grants and 3<sup>rd</sup> party programs (like ACE Mentoring & Eco-Rise)
- Involve Local Artists & Students

We know Revere is also interested in pursuing Bio-Tech and Sustainability / Climate programs (a Living Lab). This is something we also helped the District with in Lowell, creating a new Renewable Energy and Micro-Biology pathway. We were able to connect the school with an Advisory Council formed on Essex Tech and to a 3rd party program (EcoRise) that self-funds through grants to help district's develop curriculum and plan sustainable programs.

Some of the additional initiatives for Revere include smaller 9th grade classes, a shift to block schedule and a flipped learning model, which inherently requires space for PBL.

## BUILDING ON THE VISION

The Visioning process for the High School project had started but was interrupted by the pandemic. We expect to join you, picking-up where you left off, bringing additional collaboration tools, resources, experience and connecting aspirations to design.

### Master Plan Highlights

Based on what we have learned so far, the City's Master Plan strategies seems to be in lock-step with the stated goals for the High School.

These strategies include continued partnerships between RHS and area employers to facilitate internships and opportunities such as Year-Up, One Goal, Inversant, Bunker Hill and North Shore Community College. The Plan also targets City collaboration of a work-force development skills strategy, similar to services we've provided for Essex Tech. These partnership strategies also extend to local and regional arts organizations to development extra-curricular arts education and in-school enrichment.

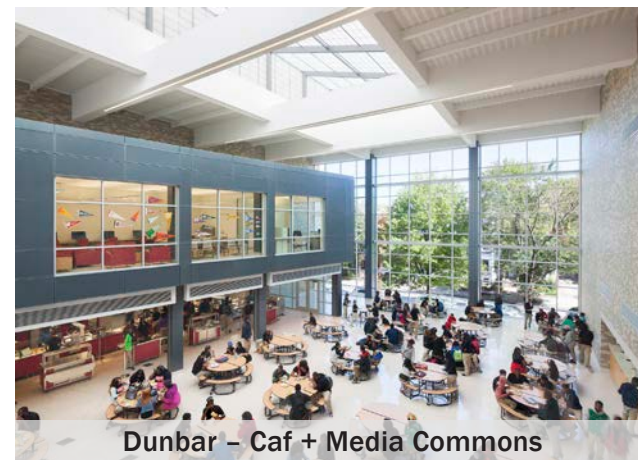
The Plan identifies incorporation of a local bank branch and hospitality (food service incubator space) along with a Community Health Center and continued collaboration with MGH and the City's Health Office to pursue funding for vaccine storage. These types of programs can be found in our recent school designs at Dennis-Yarmouth, Boston Arts Academy and Lowell High School.

### Additional Opportunities

Each school has its own unique community, context and culture. We take pride in connecting each design to the historical, cultural and natural settings they belong to.

## COMMUNITY OUTREACH

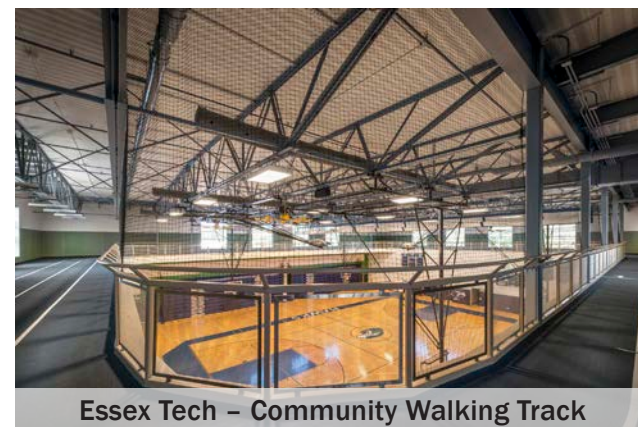
We have continued to work successfully in varied communities, including Cities like Boston, Cambridge and Lowell throughout the pandemic. In all cases, we've seen an up-tick in participation and have opened up new and creative means to engage and collaborate.



Dunbar – Caf + Media Commons



Essex Tech – Heart of School



Essex Tech – Community Walking Track



Runkle – Outdoor Learning/Gardens



Charter Oak – Stage Opens to Outside



Charter Oak – Stage Opens to Outside

We are conversant on Zoom, Skype, MS Teams, WebEx, Ring Central, Meet Now, Miro, etc., and have software that enables real-time break-out sessions, polling, post-it/story-boarding, live sketching, word-clouds and Q/A. We are currently piloting virtual and augmented reality programs that allow anyone to see a project in place, on site through their phone or tablet device. For those that prefer tangible forms, we have partnered on mailings, leave-behind design packets and physical models.

When it's safe to return, we also know there is value in in-person meetings, even if at a distance. What we find most important, however, is reaching people on their schedule. This means having multi-sessions/times, making video shorts and information easily accessible, but also allowing for feedback and Q/A that's not live.

In Cambridge presentations were pre-taped, made available and played at timed sessions throughout the days/weeks, with live Q/A sessions following each. Q/A info was also tracked and posted for benefit of all. In a City like Lowell, it was important to reach each of the major ethnic groups, so we went to their meeting places, presenting with translators on-hand and having information prepared in advance, language specific. Our broader Perkins Eastman team includes graphic and communications expertise, along with our research and visualization specialists.

We also have consulting services available that can assist in evaluating the messaging, media outlets and how the community likes to get their information, helping tailor the communication plan.

## ALIGNED VALUES AND EXPERIENCE

Perkins Eastman (PE) is an award winning firm pushing innovation, with a research driven focus and committed to enhancing the human experience through design. Our portfolio includes some of the most challenging projects, such as the Boston Arts Academy with highly complex programs located on a zero-lot-line site of less than an acre near Fenway Park. Our MSBA work showcases innovations not seen prior, such as Essex Tech's flexible learning corridors (also see Zervas ES, Newton) and distributed dining that maximizes efficiency while creating more educational opportunities and flexibility. Another example is the Universal Design features planned into the Easton Early Elementary School project, which features a main ramp in lieu of a stair. This approach became a featured discussion with MSBA leadership and we are proud to advance such inclusive concepts.

Should additions/renovation prove to be the preferred option, we have plenty of experience with over 70% of our portfolio in Massachusetts being renovations and the majority of those being phased-occupied. Similarly, we have worked on many projects with extremely tight sites, within dense residential or urban conditions where the logistics of construction need to be integrated into even the earliest design concepts.

## Importance of Programming

Creative programming and justifying needs is something we have extensive experience doing as illustrated by the complexity of projects in our portfolio, such as the intensely urban Boston Arts Academy, very unique Essex Agricultural and Technical School, the very large Lowell High, and even the challenges of the very small with wide grade span at Mt Greylock Regional Middle/High.

It is of particular importance here, as it was in Lowell, to be effective in knowing how to justify needs that might not scale in the MSBA template, or how to program small class sizes for one grade and potentially mixing a block schedule with regular periods. This is what we do.

## Universal Design

Many designers struggle with the concepts of Universal Design (UD), but simply stated, it is an approach that seeks to eliminate not just physical barriers, but also barriers related to social-emotional, cognitive or sensory challenges. UD seeks equity of use, creating the same experiences for able bodies and those facing challenges.

## Safety & Security

Inherent in our thinking and planning are natural safety. While every project will have iterative Safety/Security workshops in collaboration with school, facilities and safety authorities, we also weave in passive qualities, such as those in CPTED (Crime-Prevention Through-Environmental-Design). These principles begin with territorial reinforcement, includes natural surveillance, access control and maintaining the property's appearance. Our team includes CPTED certified staff and experience integrating safety and security

## Cost Control

Throughout the design process, we practice value-based cost control, which simply means we are not predisposed to particular design ideas and finishes. Instead, we work to safeguard the goals, objectives and priorities outlined in the Educational Program and expressed by the Committee and Community to balance costs. Our approach has resulted in a portfolio of projects that

routinely rank in the low to mid-range of construction costs and are highly effective designs of great value and without major cost-cutting efforts. All but one of our MA K12 projects since 2012 have come in at or under budget requiring no VE (value engineering).

**HOLISTIC WELLNESS**

Now more than ever we need to create a new kind of 21st Century learning environment that reduces environmental degradation, fosters life-long learning, promotes community resiliency, and enhances health and wellness for every student, staff and resident of Revere. It is our responsibility as school designers to see the bigger picture and understand how our design will impact not only the students/teachers that it serves, but also the broader community.

Over the past few years, wellness has become a common topic of concern and focus, and today has become a critical issue. However, when thinking about “wellness” in design we prefer to look at wellness holistically, across multiple scales both from the people and place perspective as well as from the individual to the planet.

**Wellness of People**

Our team’s focus on individual wellness is heavily connected to our design of high performance learning environments that deliver what we call “Net Positive Education”. Prioritizing improvements in daylight, thermal comfort, acoustics, and air quality benefits the wellness of the individual, which consequently benefits student performance.

A well school community in Revere should feel safe and secure, support a feeling of belonging for all, provide a well-rounded experience, and ultimately support successful learning for all. In order to create this sense of community, it is important to create a campus environment that challenges students through rigorous academics, fosters meaningful relationships, and provides relevant experience to prepare students for a success future.

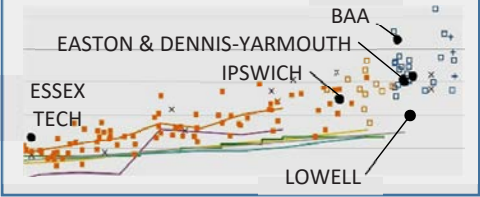
Expanding beyond the school to the community RHS serves, wellness at this scale involves service, connection, interaction, transparency, resiliency, and ultimately the opportunity for RHS to be a leader in holistic wellness that extends beyond the school’s limits. RHS should be the central hub of the community in many ways, providing safe learning spaces, community spaces and workforce development opportunities (e.g Revere CARES, Year Up, MGH Revere School Based Health Center.) By expanding this vision and viewing the entire school campus as an opportunity to become a central hub for food, energy, water, and much more to serve the community in times of need.

Having a well world requires everyone to take responsibility for their impact on the climate, and reduce resource usage and carbon emissions drastically. We believe RHS can foster an environment of learning environment where the students can practice the meaning of environmental stewardship and justice.

**Cost & Value Decisions**

Simply stated, we have experience and rigor in self-managing design and costs. Since 2012, only one of our school projects has required Value Engineering (DD, CD and Bid). That exception being the highly specialized Boston Arts Academy.

These same projects consistently come in at or below the cost/square foot average, which shows that high quality design and innovation does not need to cost more



**Wellness of Place**

Begins first with a focus on passive design strategies and improving envelope performance. Next, design and integrate high performance mechanical systems. Finally, provide renewable energy options. Our design team is dedicated to integrative solutions and will perform comparative Energy Modeling to understand different scenarios that could be employed within the Revere High School project to help inform early design decisions.

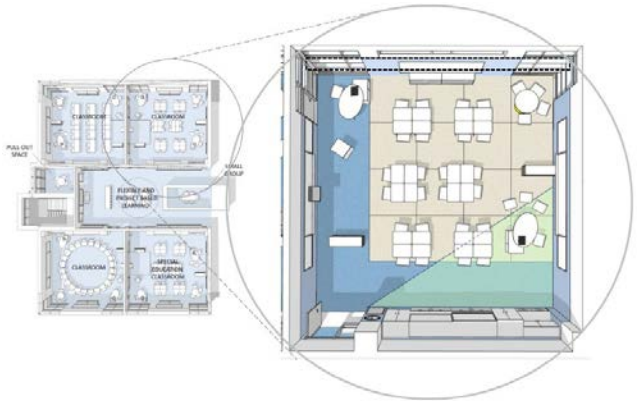
Conservation of resources and landscape strategies to reduce and manage water, while supporting bio-diversity don’t just contribute to a healthier planet, they become valuable ecological learning landscapes, connecting students to their surroundings and nature. These learning landscapes and sensory gardens are currently being implemented on our Easton and Cambridge work.



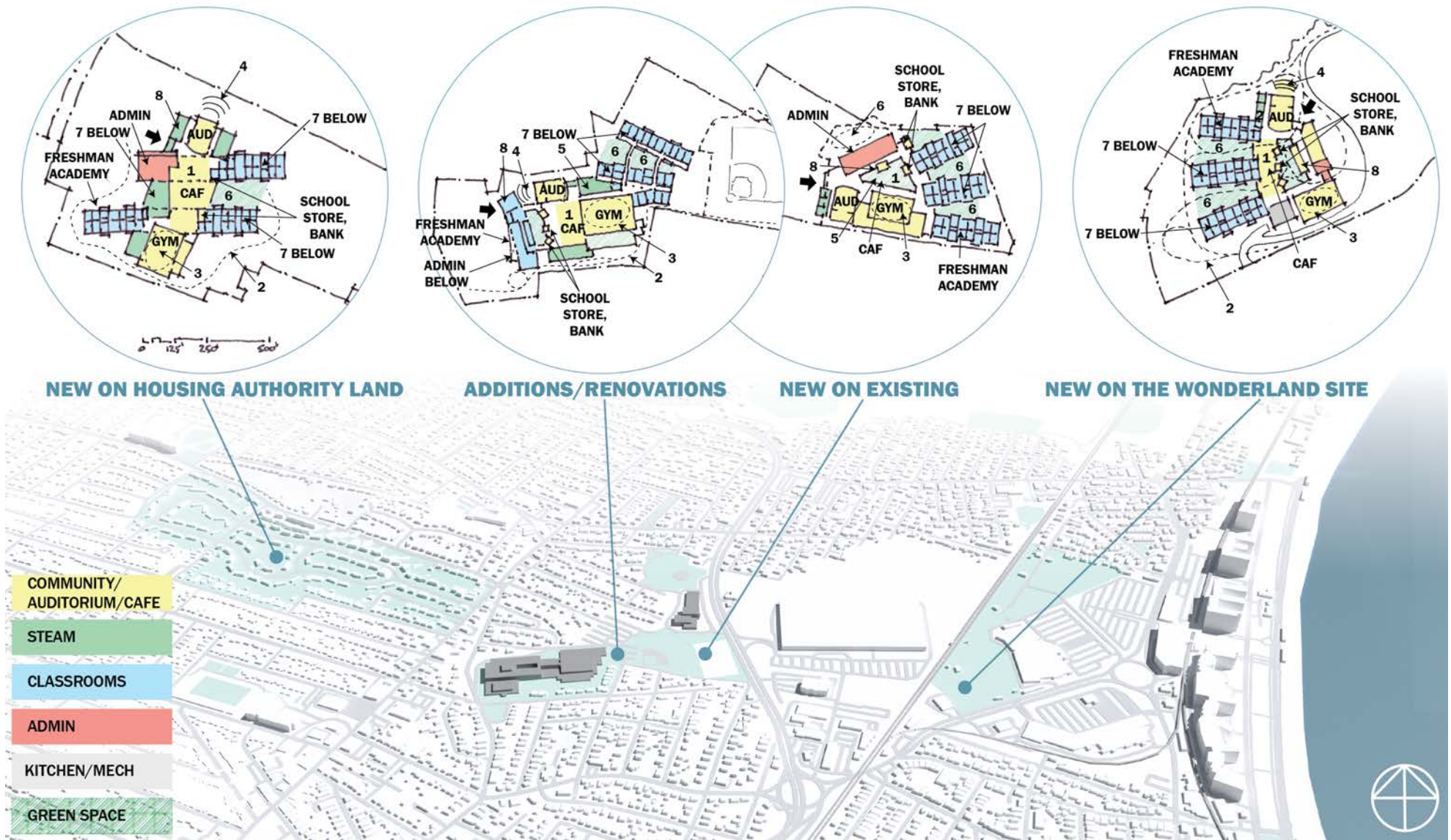
STEAM Academy – Multi-Use Labs



MLK Jr – Rooftop Garden



Zervas - Classroom Cluster + Out-of-Sight Zones



## PRELIMINARY DESIGN STUDIES

Based on a preliminary understanding of sites and only an introductory pass at goals and issues, these studies intend to illustrate our creative thinking and approach to design and innovation. All options hold good classroom orientation (face N/S) and include the following features:

1. **Heart/Hub of the School** as caf + learning commons
2. **Wellness Path** with fitness stations around campus
3. Raised **Walking Track** within fieldhouse
4. Stage opens to an **Outdoor Amphitheater**
5. **Rooftop Academic** spaces over STEAM level
6. **Outdoor Learning & Gardens** near a teaching kitchen
7. **Ground Level STEAM** (arts and technology)
8. **Hospitality**

## Additions/Renovation

The study explores what it might mean to reuse portions of the existing school and phase the additions in a manner to minimize educational disruption while resulting in an optimal school plan.

**Phase-1** builds 2 new 4-story academic wings to the East and rebuilds the northern edge for new auditorium & arts spaces. Although this will require some temporary space or consolidation, it creates ample swing space and trigger Phase-2. Phase-1 also includes the new boiler.

**Phase-2** allows academic & auditorium/music spaces to move into new space and the learning commons into temp space within the new. The entire West side is then demolished to build the new freshman academy over the main office, community & hospitality spaces.

**Phase-3** concludes with the new learning commons built over the cafeteria commons, including bank, store and kitchen. The fieldhouse/locker areas would be done over successive summers.

Some highlights of this option include prioritized reuse of the Field House. At 30k sq. ft. it cannot be replicated under MSBA guidelines. This plan also creates a new face, front door and approach.

For this option, we recommend synthetic surface extend over the multi-use field to maximize use on a small site.

## New on Existing

Building new without disrupting the existing school leaves the option of locating on parking or fields. A cursory look suggests the parking area is not big enough and/or would require a high-rise structure. The location on fields, however is protected article 97 land, requiring legislative action and could be held up in law suits, as was the case in nearby Swampscott. The new fields in this option would be replicated to the West.

The plan itself is zoned with community spaces up front surrounding the caf/learning commons and has the same 7 features identified for all options. This option migrates the school further from most abutters and creates fields and greenspace as part of the approach.

## New on Housing Authority Land

The land taking for these parcels would be an additional expense for the City and likely a controversial proposition, but together they are the lowest density development in the City, the most walkable and closer to the athletic stadium. It is also the only of three properties not to be within the 100yr flood plain and has numerous connection points.

The concept plan is a simple platform of community and STEAM spaces at the ground floor with rooftop green on top and academic wings rising up with ideal orientation. This option also includes all 7 design features listed.

As part of this option we brainstormed with our Mixed-Use/Residential Sector to explore potential re-creation of equivalent housing units either on Wonderland or portions of the Housing Authority land, something we think may be a linchpin in a successful outcome for all.

## New on the Wonderland Site

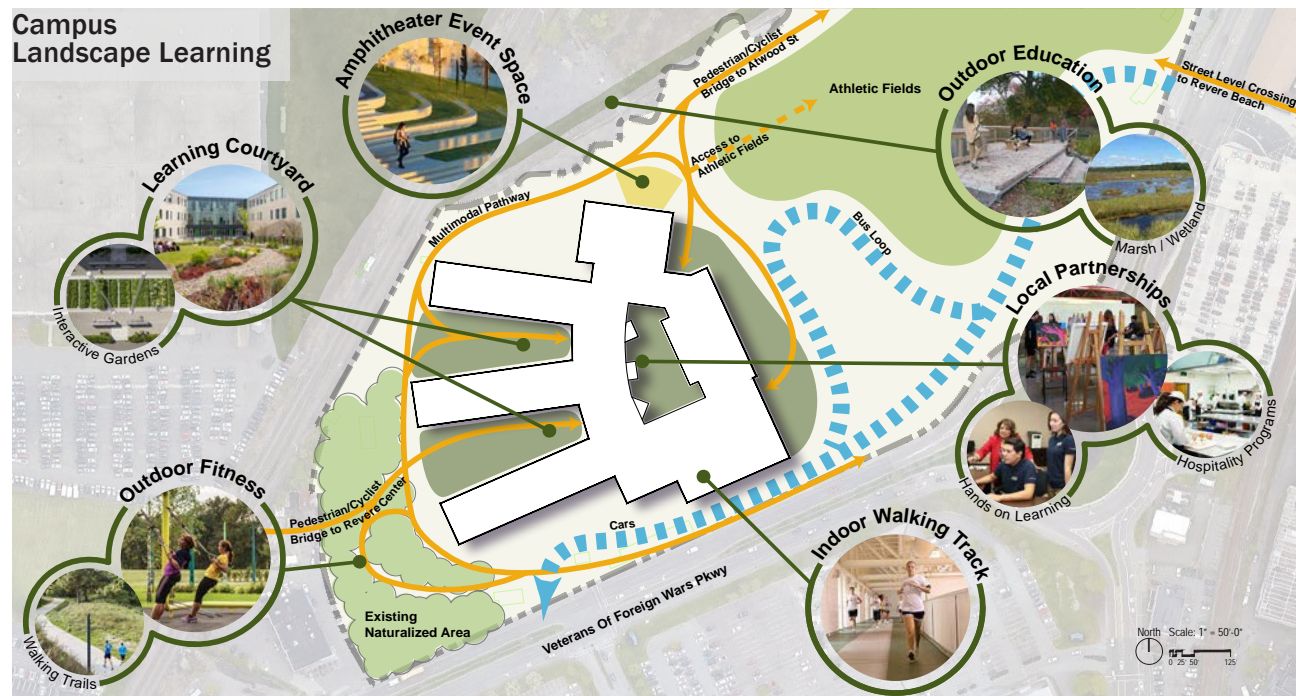
Although this site would not displace any residents and is not surrounded by small homes, it will come at a cost to the City and has the dual challenge of heavily trafficked roads and not being a highly walkable destination, particularly to the West.

The plan is clearly zoned for community spaces upfront and in a shared zone with STEAM spaces that give way to academic wings. It is set-up with abundant indoor/out connections and has the unique opportunity to connect to nearby wetlands and the shoreline for learning.

To help solve walkability, we would propose a pedestrian bridge over the tracks off Atwood Street, a controlled crossing over route 60 and improvements at Bell Circle and a potential raised crossing connected to the T and Markey Bridge. Although extensive, these measures would be responsive to the Master Plan objective to improve East/West connections across the City.

## Public Health Crisis Response

As our client institutions navigate a safe and healthy academic year for 2020-21, Perkins Eastman has been available to help. From tasks as simple as assessing classroom inventory for physical distancing, to a complete signage and communications strategy for re-entry, Perkins Eastman wants to ensure students, faculty, and staff feel safe on campus. Every day our education, research, workplace, and healthcare teams collaborate to redefine tomorrow's best practices in design. Our teams engage with clients and leading researchers to help realize safe and sustainable higher education environments for all. We have assisted clients in their choosing between options including on-campus, online, augmented online, hybrid, and augmented hybrid. We have been an active partner as institutions craft campus guidelines, consider new protocols, and engagement with the "New Normal." We have helped with immediate physical interventions — on campus — that ensure the health of faculty, students, and staff. Going forward, we are working to tailor community engagement and new COVID-19 protocols that fit institutional needs.



11.

Professional Liability Insurance: Certificate #15090068

Name of Company

Aggregate Amount

Policy Number

Expiration Date

The Travelers Indemnity Company

\$2,000,000 per claim

AEH591918272

3/28/2021

12. Have Monies Been Paid By You, Or On Your Behalf, As A Result Of Professional Liability Claims (In Any Jurisdiction) Occurring Within The Last 5 Years And In Excess Of \$50,000 Per Incident. ANSWER "YES" or "NO". If "Yes", Please Include The Name(s) Of The Project(s) And Client(s), And An Explanation (Attach Separate Sheet If Necessary).

No. Perkins Eastman has not paid any monies.

13. Name Of Sole Proprietor Or Names Of All Firm Partners And Officers:

Name	Title	MA Reg #	Status/Discipline
J. David Hoglund	President	30307	Architecture
L. Bradford Perkins	Treasurer (Acting)	9181	Architecture
Andrew Adelhardt	Secretary		General Counsel

14. If Corporation, Provide Names Of All Members Of The Board Of Directors:

Name	Title	MA Reg #	Status/Discipline
L. Bradford Perkins	Principal/Exec. Dir.	9181	Architecture
Mary-Jean Eastman	Principal/Exec. Dir.	31925	Architecture
Shawn Basler	Co-CEO/Principal	32422	Architecture
Nick Leahy	Co-CEO/Principal		Architecture
Andrew Adelhardt	Co-CEO/GC		General Counsel
Alan Schlossberg	COO/Principal	32392	Architecture
David Hoglund	Principal/Exec. Dir.	30307	Architecture
Jeffrey Brand	Principal/Exec. Dir.	951273	Architecture
Erich A. Burkhart	Principal/Exec. Dir.		Architecture
Jason Haim	Principal/Exec. Dir.	951371	Architecture

11.

Professional Liability Insurance: Certificate #15090068

Name of Company

Aggregate Amount

Policy Number

Expiration Date

The Travelers Indemnity Company

\$2,000,000 per claim

AEH591918272

3/28/2021

## 15. Names Of All Owners (Stocks Or Other Ownership):

Name and Title	% Ownership	MA Reg #	Status/Discipline	Name and Title	% Ownership	MA Reg #	Status/Discipline
L. Bradford Perkins—Principal/Exec. Dir.	14.4%	9181	Architecture	Joseph Costa—Principal	0.7%	31300	Architecture
Shawn Basler—Co-CEO/Principal	3.8%	32422	Architecture	Jeffrey Young—Principal	0.7%	952811	Architecture
Jason Haim—Principal	2.0%	951371	Architecture	Jason Harper—Principal	0.7%	952875	Architecture
Alan Schlossberg—Principal/Exec. Dir.	2.1%	32392	Architecture	Lee Pellegrino—Principal	0.6%	951758	Architecture
Peter David Cavaluzzi—Principal	1.7%	951390	Architecture	Fang, Eric—Principal	0.6%	952886	Architecture
Daniel Cinelli—Principal	1.7%	32160	Architecture	Stephen Forneris—Principal	0.6%	952893	Architecture
Mary-Jean Eastman—Principal/Exec. Dir.	1.7%	31925	Architecture	Robert Bell—Principal	0.5%	20050	Architecture
Sean O'Donnell—Principal	1.6%	31558	Architecture	Cristobal Mayendia—Principal	0.5%	952819	Architecture
Jeffrey Brand—Principal	1.5%	951273	Architecture	Dan Arons—Principal	0.4%	31131	Architecture
Mark Van Summern—Principal	1.3%	10119	Architecture	Mark Creedon—Principal	0.4%	951806	Architecture
Scott Schiamberg—Principal	1.1%	20173	Architecture	Joseph Drown—Principal	0.4%	9244	Architecture
Hilary Bertsch—Principal	1.1%	952645	Architecture	Harold Park—Principal	0.4%	952820	Architecture
Stuart Lachs—Principal	1.0%	32400	Architecture	Sung Jong Park—Principal	0.4%	952793	Architecture
Martin Siefering—Principal	0.9%	951494	Architecture	Soo Im—Associate Principal	0.3%	50094	Architecture
Brian Dougherty—Principal	0.9%	952277	Architecture	Dan Colli—Principal	0.2%	20764	Architecture
Betsey Dougherty—Principal	0.9%	952337	Architecture	Jennifer Askey—Assoc. Principal	0.2%	952827	Architecture
Joseph Aliotta—Principal	0.9%	31799	Architecture	Rachel Birnboim—Assoc. Principal	0.2%	952888	Architecture
Leslie Moldow—Principal	0.8%	5724	Architecture	Dawn Guarriello—Assoc. Principal	0.2%	20301	Architecture
Steven Gifford—Principal	0.8%	31216	Architecture	Deacon Marvel—Assoc. Principal	0.2%	7401	Architecture
Duncan Reid—Principal	0.8%	952445	Architecture	Jeffrey King—Assoc. Principal	0.2%	10781	Architecture
Christine Albright—Principal	0.8%	5493	Architecture	Gail Collins—Assoc. Principal	0.2%	8323	Architecture
Jerry Walleck—Principal	0.8%	952895	Architecture	Megan Dougherty—Sr. Associate	0.2%	952803	Architecture

In addition, there are approximately 135 Principals and Associate Principals with stock ownership, but no one with more than 2.5%. Total Massachusetts Registered Ownership = 51.4%.

16. I hereby certify that the undersigned is an Authorized Signatory of Firm and is a Principal or Officer of Firm. I further certify that this firm is a "Designer", as that term is defined in Chapter 7, Section 38A1/2 of the General Laws, or that the services required are limited to construction management or the preparation of master plans, studies, surveys, soil tests, cost estimates or programs. The information contained in this application is true, accurate and sworn to by the undersigned under the pains and penalties of perjury.

Submitted By



Printed Name And Title

Robert F. Bell, AIA, ALEP, CPTED, LEED AP BD+C, MCPPO  
Co-Managing Principal, Boston Office

Date 12/15/2020

(Signature)