



FALL BROOK
ELEMENTARY SCHOOL
Leominster Public Schools

Qualifications for Designer Services – September 6, 2023

MDS
ARCHITECTS



September 6, 2023

Paula Deacon, Superintendent
Leominster Public Schools
24 Church Street, Leominster, MA 01453
978-534-7700

**Re: City of Leominster, Fall Brook Elementary School
Application for Designer Services**

Dear Ms. Deacon and Members of the Selection Committee:

MDS/Miller Dyer Spears is very pleased to submit our qualifications for the Leominster Public Schools' Fall Brook Elementary School project. We are Women Business Enterprise (WBE) and an architecture, planning, and interior design firm specializing in K-8 schools. What sets our firm apart is our ability to work collaboratively with our clients to identify opportunities that advance academics, meet the needs of all learners, and provide long-term value. MDS is uniquely qualified for this project and welcomes the opportunity to provide professional design and construction administration services for the Fall Brook Elementary School.

We will be your trusted partner.

We will work transparently and collaboratively with the Fall Brook Elementary School Building Committee to define the priorities and design strategies that will make this a supportive and wonderfully inspiring building for Leominster's students and staff. We will investigate the opportunities and challenges inherent in the project, whether it be renovating your existing facility, finding a suitable site on your parcel to build a new school, or to build a new school on another site. Our role is to make sure all voices are heard, and to communicate back to you what we have learned and how that translates into potential options for the School. Between our seasoned project team and consultants, we are particularly able to lead you through these studies to determine your best route forward. We understand that the current building is not up to MSBA standards for classroom and programming spaces. We will think creatively about the viability of the current building, a strength of MDS. Ultimately, our role will be to lead your team in making a decision that is best for your district, budget, and students.

Leominster is a unique town and in the midst of a transformation.

While Leominster might be known as the birthplace of Johnny Appleseed, there is a deeper history of equity, diversity, and innovation to be celebrated. Leominster has the unique honor of being the only parcel of land in Central Massachusetts legally purchased from the Nashaway tribe of Native Americans. The town also played a major role in the underground railroad assisting fugitive slaves. From its earliest days of incorporation, Leominster has been a welcoming place for all people. Today that sense of inclusion is still felt with the diversity of restaurants in town, and actively apparent through district communications in English, Spanish, and Portuguese. Our project Manager, Nereyda Rodriguez, in addition to being an extremely well qualified architect for this project, is also bilingual and bi-cultural, therefore uniquely qualified to understand and reach across cultural differences.

Experience with Phased Projects in Occupied Buildings.

Many of MDS's clients operate within continuously occupied buildings where minimizing disruption to the occupants, and planning for their space needs during construction are priorities. At Braintree East Middle School, we worked closely with the Superintendent, the School Principal, the OPM, and the Construction Manager to create a phasing plan that kept all of the students in the school. The students occupied areas that were isolated from construction activities. Shifts of the occupied areas were scheduled to occur during the summer in coordination with the school's schedule. The resulting plan minimized disruptions during the school year while focusing intense construction activity in the summer months.



Broad Expertise in Educational Facilities

MDS specializes in designing educational facilities for K-8 schools and higher-ed facilities for both public and private clients. Our experience with private schools, charter schools, colleges, and universities keeps us in touch with current pedagogical practices and trends and informs our design of K-5 schools.

Track record of success on publicly bid projects.

On both Design/Bid/Build and CM-at-Risk, MDS delivers high quality construction documents that have resulted in contract awards on or under budget. We frequently produce early bid packages to expedite the construction schedule. An early demolition package can be invaluable for exposing otherwise hidden conditions and inform the bid documents. As we did at Braintree East Middle School, early packages for site work, foundations and structural steel expedited the work and helped stay ahead of winter conditions.

Committed to providing the highest level of professional service possible.

The MDS team is proactive, creative, participatory, and responsive. Our track record for meeting project budgets, schedules and program goals, along with delivering forward-thinking designs, can be seen within this submission and from testimonials of our clients.

MDS prides itself in planning, designing, and implementing quality solutions that bring long-term value. We are honored by the loyalty shown by many of our repeat municipal and institutional clients, including The Town of Brookline, Braintree Public Schools, Boston Public Schools, Codman Academy Charter Public School, The British School of Boston, Perkins School for the Blind, and Malden Catholic High School. This dedication from our clients reflects our commitment to service and our ability to develop innovative design solutions tailored to fit specific program needs, schedule objectives, and budget requirements. We enthusiastically welcome the opportunity to work with the City of Leominster.

MDS has read the Request for Designer Services (RFS) dated 08/09/2023, and Addendum 02 dated 08/29/2023. Our firm meets the minimum qualifications outlined in Section E of the RFS. Principal-in-Charge Will Spears and Project Manager Nereyda Rodriguez are both registered architects in Massachusetts and have completed the Massachusetts Certified Public Purchasing Official Program (MCPPO).

Our team's main point of contact is:

Will Spears, AIA, LEED AP, MCPPO, Principal
MDS/Miller Dyer Spears Architects
40 Broad Street, Suite 103
Boston, MA 02109
617-338-5350
wspears@mds-bos.com

Thank you for your consideration of the MDS team. It would be a pleasure and an honor to work with you to study improvements to Fall Brook Elementary School.

Sincerely,

MDS/Miller Dyer Spears Inc.

A handwritten signature in black ink that reads 'William Spears'. The signature is fluid and cursive, with a large, stylized 'S' at the end.

William Spears, AIA, LEED AP, MCPPO
Principal



The Commonwealth of Massachusetts
Office of the Inspector General



Massachusetts Certified Public Purchasing Official Program

SCHOOL PROJECT DESIGNERS & OWNER'S PROJECT MANAGERS
CERTIFICATION

This certificate is presented to

William Spears

Certification required by the Massachusetts School Building Authority (MSBA)

Regulations 963 CMR 2.11 (12) and 2.12 (6)

This certification expires on October 25, 2025.

Jeffrey S. Shapiro

Jeffrey S. Shapiro

Inspector General



Elective 6 LUs

©2022. MA Office of the Inspector General, One Ashburton Place, Room 1311 Boston, MA 02108 | (617) 727- 9140

Alteration or misuse of this certificate is prohibited.



The Commonwealth of Massachusetts
Office of the Inspector General



Massachusetts Certified Public Purchasing Official Program

**SCHOOL PROJECT DESIGNERS & OWNER'S PROJECT MANAGERS
CERTIFICATION**

This certificate is presented to

Nereyda Rodriguez

Certification required by the Massachusetts School Building Authority (MSBA)

Regulations 963 CMR 2.11 (12) and 2.12 (6)

This certification expires on March 15, 2025.

GLENN A. CUNHA

INSPECTOR GENERAL



Elective 6 LUs

©2022. MA Office of the Inspector General, One Ashburton Place, Room 1311 Boston, MA 02108 | (617) 727- 9140

Alteration or misuse of this certificate is prohibited.



The Commonwealth of Massachusetts
Office of the Inspector General



Massachusetts Certified Public Purchasing Official Program

**SCHOOL PROJECT DESIGNERS & OWNER'S PROJECT MANAGERS
CERTIFICATION**

This certificate is presented to

Danyul Cho

Certification required by the Massachusetts School Building Authority (MSBA)

Regulations 963 CMR 2.11 (12) and 2.12 (6)

This certification expires on March 15, 2025.

GLENN A. CUNHA

INSPECTOR GENERAL



Elective 6 LUs



THE COMMONWEALTH OF MASSACHUSETTS
Executive Office for Administration and Finance
SUPPLIER DIVERSITY OFFICE

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

March 2, 2022
Ms. Kate Wonkka
Miller Dyer Spears, Inc.
40 Broad Street, Suite 103
Boston, MA 02109

Dear Ms. Wonkka:

Congratulations! Your firm has been renewed as a woman business enterprise (WBE) with the Supplier Diversity Office ('SDO') under the business description of **ARCHITECTURE, PLANNING AND INTERIOR DESIGN**. 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 March 14, 2025. 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 wso@state.ma.us.

Sincerely,

William M. McAvoy
Executive Director



THE COMMONWEALTH OF MASSACHUSETTS
Executive Office for Administration and Finance
SUPPLIER DIVERSITY OFFICE

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

June 30, 2021

Ms. Lynne Giesecke
Studio 2112 Landscape Architecture, Inc.
P O Box 52175
Boston, MA 02205

Dear Ms. Giesecke:

Congratulations! Your firm has been renewed as a woman business enterprise (WBE) with the Supplier Diversity Office ("SDO") under the business description of **LANDSCAPE ARCHITECTURE SUSTAINABLE DESIGN SERVICES FOR RESIDENTIAL, INSTITUTIONAL, URBAN, MASTER PLANNING AND GREEN ROOF DESIGN**. 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 28, 2024. 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 wso@state.ma.us.

Sincerely,

William M. McAvoy
Executive Director



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

November 5, 2020

Ms. Elizabeth Nilsen
Horton Lees Brogden Lighting Design, Inc.
38 East 32nd Street, 11th Floor
New York, NY 10016-5561

Dear Ms. Nilsen:

Congratulations! Your firm has been renewed as a woman business enterprise (WBE) with the Supplier Diversity Office ('SDO') under the business description of **ARCHITECTURAL LIGHTING DESIGN AND CONSULTING SERVICES; PROJECT MANAGEMENT AND COMPUTER AIDED DESIGN**. 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 November 19, 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 wso@state.ma.us.

Sincerely,

William M. McAvoy
Deputy Assistant Secretary and
Chief Legal Counsel



THE COMMONWEALTH OF MASSACHUSETTS
Executive Office for Administration and Finance
SUPPLIER DIVERSITY OFFICE

One Ashburton Place, Suite 1017
Boston, MA 02108-1552
Maura Healey
Governor
Kim Driscoll
Lieutenant Governor
Matthew Gorzkowicz
Secretary
William M. McAvoy
Executive Director

July 19, 2023

Mr. Abdelmajid M. Lahlaf
Lahlaf Geotechnical Consulting, Inc.
100 Chelmsford Road, Suite 2
Billerica, MA 01862-6420

Dear Mr. Lahlaf:

Congratulations! Your firm has been renewed as a minority business enterprise (MBE) with the Supplier Diversity Office ('SDO') under the business description of **GEOTECHNICAL SERVICES FOR ALL PROJECT PHASES, INCLUDING FEASIBILITY STUDIES DURING SITE SELECTION, GEOTECHNICAL DESIGN, MONITORING DURING CONSTRUCTION, FORENSIC ENGINEERING, AND FAILURE ANALYSIS**. 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 09, 2026. 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 wsgdo@state.ma.us.

Sincerely,

William M. McAvoy
Executive Director



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

One Ashburton Place, Suit 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 11, 2020

Ms. Diana Tucker Harrison
Peer Consultants, P.C.
409 12th Street SW, Suite 603
Washington, DC 20024

Dear Ms. Tucker Harrison:

Congratulations! Your firm has been renewed as a minority and woman business enterprise (MBE and WBE) with the Supplier Diversity Office ('SDO') under the business description of **CIVIL ENGINEERING, FACILITIES SUPPORT, AND CONSTRUCTION MANAGEMENT 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 and WBE is valid for three (3) years unless revoked pursuant to 425 CMR 2.00.

Your firm's next renewal date is September 08, 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 wdo@state.ma.us.

Sincerely,

William M. McAvoy
Deputy Assistant Secretary and
Chief Legal Counsel



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

One Ashburton Place, Suit 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 16, 2020

Ms. Marcia A. Stefura
Stefura Associates, Inc.
77 North Washington Street, 7th Floor
Boston, MA 02114

Dear Ms. Stefura:

Congratulations! Your firm has been renewed as a woman business enterprise (WBE) with the Supplier Diversity Office ('SDO') under the business description of **SPACE PLANNING, FURNITURE SELECTION AND SPECIFICATION, INTERIOR DESIGN PROJECT MANAGEMENT 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 WBE is valid for three (3) years unless revoked pursuant to 425 CMR 2.00.

Your firm's next renewal date is September 15, 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 wso@state.ma.us.

Sincerely,

William M. McAvoy
Deputy Assistant Secretary and
Chief Legal Counsel



THE COMMONWEALTH OF MASSACHUSETTS
Executive Office for Administration and Finance
SUPPLIER DIVERSITY OFFICE

One Ashburton Place, Suite 1017
Boston, MA 02108-1552
Maura Healey
Governor
Kim Driscoll
Lieutenant Governor
Matthew Gorzkowicz
Secretary
William M. McAvoy
Executive Director

January 11, 2023
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, 2026. 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 wso@state.ma.us.

Sincerely,

William M. McAvoy
Executive Director

Commonwealth of Massachusetts Standard Designer Application Form for Municipalities and Public Agencies not within DSB Jurisdiction (Updated July 2016)	1. Project Name/Location For Which Firm Is Filing: City of Leominster, MA Leominster Public Schools Fall Brook Elementary School	2. Project # This space for use by Awarding Authority only.
3a. Firm (Or Joint-Venture) - Name and Address Of Primary Office To Perform The Work:  Miller Dyer Spears Inc. 40 Broad Street, Suite 103 Boston, MA 02109	3. Name Of Proposed Project Manager: For Study: (if applicable) Nereyda Rodriguez, RA, LEED AP BD+C, MCPPO, PHI Designer, Senior Associate, Director of Sustainable Design For Design: (if applicable) Nereyda Rodriguez, RA, LEED AP BD+C, MCPPO, PHI Designer, Senior Associate, Director of Sustainable Design	
3b. Date Present and Predecessor Firms Were Established: 1993	3f. Name and Address Of Other Participating Offices Of The Prime Applicant, If Different From Item 3a Above:	
3c. Federal ID #: 04-3191972	3g. Name and Address Of Parent Company, If Any:	
3d. Name and Title Of Principal-In-Charge Of The Project (MA Registration Required): Will Spears, AIA, LEED AP, MCPPO Email Address: wspears@mds-bos.com Telephone No: 617-338-5350 Fax No.: 617-338-0033	3. Check Below If Your Firm Is Either: (1) SDO Certified Minority Business Enterprise (MBE) <input type="checkbox"/> (2) SDO Certified Woman Business Enterprise (WBE) <input checked="" type="checkbox"/> (3) SDO Certified Minority Woman Business Enterprise (M/WBE) <input type="checkbox"/> (4) SDO Certified Service Disabled Veteran Owned Business Enterprise (SDVOBE) <input type="checkbox"/> (5) SDO Certified Veteran Owned Business Enterprise (VBE) <input type="checkbox"/>	
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):		
Admin. Personnel 4 () Architects 22 (17) Acoustical Engrs. _____ (_____) Civil Engrs. _____ (_____) Code Specialists 1 (1) Construction _____ (_____) Cost Estimators _____ (_____) Drafters 9 ()	Ecologists _____ (_____) Electrical Engrs. _____ (_____) Environmental _____ (_____) Fire Protection _____ (_____) Geotech. Engrs. _____ (_____) Industrial _____ (_____) Interior Designers 9 () Landscape _____ (_____)	Licensed Site Profs. _____ (_____) Mechanical Engrs. _____ (_____) Planners: Urban./Reg. 1 (1) Specification Writers 1 (1) Structural Engrs. _____ (_____) Surveyors _____ (_____)
		Other _____ (_____) _____ (_____) _____ (_____) _____ (_____) _____ (_____) _____ (_____) Total 47 (24)
5. Has this Joint-Venture previously worked together? <input type="checkbox"/> Yes <input type="checkbox"/> No		

6. 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:

**City of Leominster, MA
Leominster Public Schools**

**Architecture, Specifications, Library/Media, and Existing Building Conditions
Miller Dyer Spears, Inc.**

William C. Spears, AIA, LEED AP, MCPPO Principal
Principal-in-Charge
MA Reg. #6017

Danyul Cho, AIA, MCPPO, Associate
Project Architect & Existing Building Conditions Survey/Measure
MA Reg. #20594

Sara Leshner, IIDA, NCIDQ, Senior Associate
Director of Interior Design
IIDA#1084613; NCIDQ #31297

Amy MacKrell, AIA, LEED AP BD+C, Principal
Design Principal and Library/Media Specialist
MA Reg. #8641

Tim Teabo, RA, LEED AP BD+C, NCARB, CDT, CSI
Senior Associate, Specifications Writer
MA Reg. #20299

WBE

Project Manager for Study & Design

Nereyda Rodriguez, RA, LEED AP BD+C, MCPPO, PHI Designer,
Senior Associate, Director of Sustainable Design
MA Reg. #20554

WBE

**Educational
Programming
Vaysen Studio**

Susanne Angarano, ALEP, ASID,
NCIDQ, WELL AP, Associate AIA,
Owner
Principal-in-Charge
Accredited Learning Environments
Planner

Kristen Hill, Associate AIA
Educational Environment Strategist

Melissa Mountain
Design Strategist/Interior Designer

**Civil Engineering, Environmental Permitting, Traffic,
Site Surveying, Regulated Building Materials
Langan**

Frank Holmes, PE, LEED AP, WEDG
Executive Associate
Site/Civil Engineering / Permitting
MA Reg. #40203

John Perry, PE
Senior Project Manager
Site/Civil Engineering / Permitting
MA Reg. #47862

John Plante, PE
Managing Principal
Site Development, Transportation/Traffic Engineering
MA Reg. #38118

Daniel Clarey, PE,
Senior Project Manager
Traffic Engineering
NH Reg. Pending Renewal

Matthew Myers, Senior Project Manager
Environmental Engineering &
Hazardous Building Materials
Regulated Building Materials
AD900402; AI900980

Ian Wisuri, PLS
Senior Survey Project Manager, Surveying
Site Surveying
PLS47403

**Landscape Architecture
Studio 2112**

Lynne Giesecke, Principal
Principal-in-Charge
MA Reg. #1621

Shira Davis, Associate, Landscape
Architect
Project Manager

WBE

6. 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:

Structural Engineering
Souza True & Partners, Inc.

Jerome A. Yurkoski, P.E.
Senior Principal / Partner
Principal-in-Charge
Principal Structural Engineer
MA Reg. #36852

Fire Protection, Plumbing, HVAC, Electrical, Data/Communications, Technology/AV
GGD Consulting Engineers, Inc.

Dominick B. Puniello, PE, CEM, LEED AP
Principal
Mechanical (HVAC) Engineer
MA Reg. #48326

David M. Pereira, PE, Principal
Electrical & Data/Communications & Technology/AV Engineer
MA Reg. #49310

Christopher M. Garcia, PE, Principal
Plumbing & Fire Protection Engineer
MA Reg. #45034

Lighting Design
HLB Lighting Design

Carrie Hawley, IALD, MIES, LEED AP
Senior Principal, CEO
Principal-in-Charge

Michelle Tessier, Assoc. IALD
Senior Associate
Project Manager

WBE

Geotechnical Engineering
Lahlaf Geotechnical Consulting, Inc.

Abdelmadjid M. Lahlaf, Ph.D., P.E.
Principal Engineer & Project Manager
MA Reg. #39814

Nicholas Proulx
Geotechnical Engineer

MBE

Geoenvironmental Engineering & Hazardous Materials
PEER Consultants, P.C.

David Gorden, BCES, CWS, CPSS, Program Manager
Environmental Science Consulting Services
Designer Services for Geo-environmental Engineering & Hazardous Materials
Asbestos Inspector AI900459
Asbestos Designer AD900373
Asbestos Project Monitor AM900674
Asbestos Management Planner AP900468
Lead Safe Renovation Supervisor 22-4561-374-251190
Certified Professional Soil Scientist #4322
Certified Wetland Scientist #226
2022 Board Certified Environmental Scientist

Thomas J. Gustafson, P.E.,
Vice President, New England Operations
MA Reg. #38755

MBE

WBE

Cost Estimating
A.M. Fogarty

Pete Timothy, President
Principal-in-Charge
Cost Estimator

Kitchen/Foodservice Consultant
ColburnGuyette Foodservice Design

Edward Arons, FCSI
Principal/Managing Partner
Principal-in-Charge

Kerri Fitzgerald, FCSI, Principal
Project Manager

6. 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:

Acoustical Consultant
Acentech

Nicole Cuff, PE, LEED AP BD+C
Senior Consultant
Acoustics Consultant
MA Reg. #47905

**Sustainable/Green Design
Renewable Energy Consultant**
Thornton Tomasetti

Irmak Turan, Ph.D., LEED AP
Vice President
Sustainability Lead

Laura Kellett Bashaw, P.E., Associate
Building Envelope Lead

Code & Accessibility Consultant
Code Red

Caitlin Gamache, P.E.,
Associate Principal/Senior Project Manager
Principal-in-Charge
Accessibility Consultant
MA FPE#43432

Lea Dighello
Code Consultant Project Manager

Furniture, Fixtures & Equipment
Stefura Associates, Inc.

Lianne Vivilecchia IIDA
Principal-in-Charge
& Project Manager
MA Reg. #021259

Lauren O'Brien, Designer
Interior Designer

WBE

Security Consultant
Pamela Perini Consulting





Pamela Perini, PSP, President
Principal-in-Charge
Security Consultant





Steve Trask, Consultant
Security and Emergency Management





WBE



Industrial Hygienist
Universal Environmental Consultants

Ammar M. Dieb, President
Principal in Charge &
Project Manager
AD #900326
AM #050620
Hygeia Inc., Airborne Asbestos Sampling
& Evaluation
NIOSH 582 Equivalency

7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers</u> . 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: Will Spears, AIA, LEED AP, MCPPO, Principal		a. Name and Title Within Firm: Nereyda Rodriguez, RA, LEED AP BD+C, PHI Designer, MCPPO Senior Associate and Director of Sustainable Design	
b. Project Assignment: Principal-in-Charge		b. Project Assignment: Project Manager	
c. Name and Address of Office in Which Individual Identified in 7a Resides: Miller Dyer Spears Inc. 40 Broad Street Suite 103 Boston, MA 02109	 MBE <input type="checkbox"/> WBE <input checked="" type="checkbox"/> SDOVBE <input type="checkbox"/> VBE <input type="checkbox"/>	c. Name and Address of Office in Which Individual Identified in 7a Resides: Miller Dyer Spears Inc. 40 Broad Street Suite 103 Boston, MA 02109	 MBE <input type="checkbox"/> WBE <input checked="" type="checkbox"/> SDOVBE <input type="checkbox"/> VBE <input type="checkbox"/>
d. Years' Experience: With This Firm: <u>29</u> With Other Firms: <u>14</u>		d. Years' Experience: With This Firm: <u>21</u> With Other Firms: <u>7</u>	
e. Education: Degree(s) /Year/Specialization Master of Architecture / 1979 / Architecture		e. Education: Degree(s) /Year/Specialization Master of Architecture / 1998 / Architecture	
f. Active Registration: Year First Registered/Discipline/Mass Registration Number 1984 / Architecture / 6017		f. Active Registration: Year First Registered/Discipline/Mass Registration Number: 2007 / Architecture / 20554	
g. Current Work Assignments and Availability for This Project: John Pierce School Brookline; Braintree South Middle School Available 40% of the time for duration of this project		g. Current Work Assignments and Availability for This Project Bridgewater State Burnell Hall; Tufts Halligan Hall Available 80% of the time for duration of this project	
h. Other Experience and Qualification Relevant to the Proposed Project: (Identify Firm by Which Employed, if Not Current Firm): Town of Brookline- Pierce Elementary School tracking Net Zero Energy, renovation and addition. Brookline, MA Town of Braintree - East Middle School Renovation and Expansion , LEED-Silver certified Town of Braintree - South Middle School , tracking LEED Silver certification Town of Brookline - Lawrence School Renovation and Expansion Town of Brookline - Heath School phased Renovation and Expansion City of Newburyport- Nock-Molin School Renovation , LEED-Gold certified Codman Academy Charter Public School - Lithgow Building K-8 School Renovation/ Adaptive Reuse , LEED-Gold certified, Initial High School Facilities , Dorchester, MA Boston Collegiate Charter School - Sydney Street Lower School Renovation & Adaptive Reuse , Dorchester, MA Boston Collegiate Charter School - Mayhew Street Upper School Renovation and Expansion (Study and Design) , Dorchester, MA Brooke East Boston Charter School - renovation & addition of existing 30,000sf three-story masonry building to provide new, 43,000gsf home for K-8 program. East Boston, MA Malden Catholic High School - Master Planning and Phased Renovations - entrance, cafeteria, circulation, classroom, science, library, dining and athletic facilities, Malden, MA Catholic Memorial School - Master Planning and Phased Renovations , W. Roxbury, MA Worcester State University - Shaughnessy Admin. Building Renovation , LEED-Gold certified, Worcester, MA Northern Essex Community College - El-Hefni Allied Health and Technology Center , Lawrence, MA; Hartleb Fine Arts and Technology Center , Haverhill, MA		h. Other Experience and Qualification Relevant to the Proposed Project: (Identify Firm by Which Employed, if Not Current Firm): Town of Braintree - South Middle School , serving as Project Manager and Director of Sustainable Design, tracking LEED Silver certification Town of Braintree - East Middle School Renovation and Expansion – Directed the project's sustainable design strategy. LEED-Silver certified, Braintree, MA Perkins School for the Blind - New Lower School , LEED-Gold and MA-CHPS certified, Watertown, MA Codman Academy Charter Public School - Lithgow Building Renovation/Adaptive Reuse , LEED Gold Certified, Dorchester, MA Phillips Exeter Academy - Lamont Health & Wellness Center Renovation , Exeter, NH Suzuki School of Newton - Reconfiguration and renovations creating Preschool Classrooms and Music Classrooms , Newton, MA Eastern Connecticut State University - Goddard Hall & Communications Building Renovation , Willimantic, CT MassArt Kennedy Campus Center Renovation and Expansion - LEED-Gold certified Worcester State University - Shaughnessy Administration Building renovation , oversaw LEED-Gold certification, Worcester, MA Northern Essex Community College - El Hefni Allied Health and Technology Center , oversaw LEED-Silver certification, Lawrence, MA Mount Holyoke College - Blanchard Campus Center renovation & Expansion , LEED-Certified, South Hadley, MA Harvard Business Publishing - Headquarters Relocation – Sustainable Design Strategy, Brighton, MA	

7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers.</u> 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: Amy MacKrell, AIA, LEED AP BD+C, Principal		a. Name and Title Within Firm: Danyul Cho, AIA, MCPPO, Associate	
b. Project Assignment: Design Principal and Library & Media Specialist		b. Project Assignment: Project Architect	
c. Name and Address Of Office In Which Individual Identified In 7a Resides: Miller Dyer Spears Inc. 40 Broad Street Suite 103 Boston, MA 02109	 MBE <input type="checkbox"/> WBE <input checked="" type="checkbox"/> SDVOBE <input type="checkbox"/> VBE <input type="checkbox"/>	c. Name and Address Of Office In Which Individual Identified In 7a Resides: Miller Dyer Spears Inc. 40 Broad Street Suite 103 Boston, MA 02109	 MBE <input type="checkbox"/> WBE <input checked="" type="checkbox"/> SDVOBE <input type="checkbox"/> VBE <input type="checkbox"/>
d. Years Experience: With This Firm: <u>25</u> With Other Firms: <u>14</u>		d. Years Experience: With This Firm: <u>19</u> With Other Firms: <u>7</u>	
e. Education: Degree(s) /Year/Specialization Bachelor of Architecture / 1987 / Architecture		e. Education: Degree(s) /Year/Specialization Master of Architecture/1995/Architecture	
f. Active Registration: Year First Registered/Discipline/Mass Registration Number 1991 / Architecture / 8641		f. Active Registration: Year First Registered/Discipline/Mass Registration Number 2008 / Architecture / 20594	
g. Current Work Assignments and Availability For This Project: Brandeis University Hospitality; HBS Spangler Grille Study; John Pierce School Brookline; Available 40% of the time for duration of this project		g. Current Work Assignments and Availability For This Project: UMA Prince Hall ADA Gender Bathroom; UML LARI Chem/Math Available 100% of the time for duration of this project	
h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Town of Braintree, East Braintree Middle School Phased Renovations- 184,000sf phased renovation and addition creating new learning commons and grades 5/6 & 7/8 academies collocated in the same building. LEED-Silver certified Town of Braintree, South Middle School – new school for grades 5/6 and 7/8 academies while retaining the existing school building for other town use. Targeting LEED Silver certification, Braintree, MA Town of Brookline- Pierce Elementary School tracking Net Zero Energy, renovation and addition. Brookline, MA Malden Catholic High School Girls' Division- 24,500sf renovation & expansion creating a new learning commons, general classrooms & offices for the new Girls' Division Phillips Exeter Academy - Lamont Health & Wellness Center Renovations, Exeter, NH Eastern Connecticut State University - Goddard Hall & Communications Building Renovation, Willimantic, CT Framingham State University - McCarthy Dining Commons Renovation; Dwight Hall Renovation, Framingham, MA Massachusetts College of Art and Design - Kennedy Campus Center Renovation and Expansion, LEED-Gold certified; Kennedy Campus Ctr. Servery Expansion, Boston, MA Boston University - George Sherman Union Food Hall Renovation, Boston, MA Boston University - Photonics Classroom Renovations, Boston, MA Worcester State University - Shaughnessy Administration Building Renovation, LEED-Gold certified, Worcester, MA City of Boston/Boston Public Library - Branch Library Small Projects - Targeted renovations to the Lower Mills, West Roxbury and South Boston branch libraries, Boston, MA		h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Braintree East Middle School- Braintree, MA- 184,000sf phased renovation and addition creating new learning commons and grades 5/6 & 7/8 academies collocated in the same building, Phased, occupied construction. LEED-Silver certified. City of Newburyport, Nock/Molin School, Newburyport, MA- phased renovations and structural improvements to 161,000sf upper elementary and middle schools. Phased, occupied construction. LEED-Gold certified. U.S. Department of Labor- New Hampshire Job Corps Center- new 150,000sf, seven building complex including male and female dormitories, cafeteria, recreation center, administration & campus health center, educational and classroom facility, Manchester, NH City of Boston, John D. O'Bryant School of Mathematics and Science- new entrance, vertical circulation, lab-classrooms, site development and handicapped access for Boston Public Facilities Department and Boston Public Schools. Multi-phase renovations. City of Boston, My Way Café Renovations – Renovations to various Boston Public School Kitchens to enable all BPS schools to provide freshly prepared meals to students City of Boston/Boston Public Library- Chinatown Branch Library Programming & Planning Study and 2017 Library Services Planning Study- services and space program, site options review, development concepts; organized community & city agency interactions, focus groups, bilingual meetings and report. Jamaica Plain Branch Library- facility planning study for the Jamaica Plain Branch of the Boston Public Library. Renovations to South Boston, Lower Mills, West Roxbury & South End branch libraries. Harvard Medical School Countway Library of Medicine- phased renovations to study lounges, administrative offices, workspace suites, & basement stacks, Boston, MA	



7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers.</u> 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: Tim Teabo, RA, LEED AP BD+C, NCARB, CDT CSI, Senior Associate		a. Name and Title Within Firm: Sara Leshner, IIDA, NCIDQ, Director of Interior Design, Senior Associate	
b. Project Assignment: Specifications Consultant		b. Project Assignment: Interior Designer	
c. Name and Address Of Office In Which Individual Identified In 7a Resides: Miller Dyer Spears Inc. 40 Broad Street Suite 103 Boston, MA 02109	 MBE <input type="checkbox"/> WBE <input checked="" type="checkbox"/> SDVOBE <input type="checkbox"/> VBE <input type="checkbox"/>	c. Name and Address Of Office In Which Individual Identified In 7a Resides: Miller Dyer Spears Inc. 40 Broad Street Suite 103 Boston, MA 02109	 MBE <input type="checkbox"/> WBE <input checked="" type="checkbox"/> SDVOBE <input type="checkbox"/> VBE <input type="checkbox"/>
d. Years Experience: With This Firm: <u>22</u> With Other Firms: <u>14</u>		d. Years Experience: With This Firm: <u>1</u> With Other Firms: <u>22</u>	
e. Education: Degree(s) /Year/Specialization Bachelor of Architecture / 1997 / Architecture		e. Education: Degree(s) /Year/Specialization Bachelor of Science / 2001/ Architecture; Master of Fine Arts / 2005 / Interior Architecture	
f. Active Registration: Year First Registered/Discipline/Mass Registration Number 2005 / Architecture / 20299		f. Active Registration: Year First Registered/Discipline/Mass Registration Number 2014 / NCIDQ #31297 / Interior Design; 2014 / IIDA #1084613 / Interior Design	
g. Current Work Assignments and Availability For This Project: Tewksbury Hospital Fire Alarm; UMass Dartmouth House Doctor Available 40% time for duration of this project		g. Current Work Assignments and Availability For This Project: John Pierce School Brookline; HBS Chapel Upgrades; DFCI Planning Study Availability: 40% time for duration of this project	
h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Town of Braintree- East Middle School Renovation and Expansion Specifications; LEED-Silver certified Town of Braintree - South Middle School Specifications, tracking LEED Silver Phillips Exeter Academy- Lamont Health & Wellness Center renovation and expansion, Specifications, Exeter, NH Eastern Connecticut State University- Goddard Hall Communications Building Renovation, Willimantic, CT Framingham State University- Dwight Hall Renovation, Framingham, MA MassArt Kennedy Campus Center- Comprehensive renovation & expansion of dining, servery, student development, student organizations & services offices, accessibility upgrades, LEED CI Gold Certified, Boston, MA Bentley University- ACELAB (Accounting Center for Electronic Learning and Business Measurement) Renovation; Koumantzelis Auditorium Renovation, Waltham, MA Harvard Business School- Klarman Hall Multimedia Studio, Boston, MA Framingham State University- McCarthy Dining Commons, Framingham, MA Three Rivers Community College- Theatre & Classroom Building, Norwich, CT Boston University- Myles Standish Hall Renovation George Sherman Union Food Hall Renovation, Boston, MA Salem State University- Residence Hall Renovations, Salem, MA Boston College- 129 Lake Street Renovation/Adaptive Reuse, Brighton, MA Mount Holyoke College- Blanchard Campus Ctr. Renovation/Expansion, S. Hadley, MA		h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Town of Brookline- Pierce Elementary School tracking Net Zero Energy, renovation and addition. Brookline, MA Harvard Medical School - Neuro Lab, Armenise Building – renovation of research lab and office space, Boston, MA. Tufts University- Halligan Hall Renovation –renovation 38,000sf, home for the newly consolidated Electrical and Computer Engineering (ECE) Department, including departmental research and teaching labs (currently under construction), Medford, MA Harvard Business School- Travis Street Co-Working Space – renovation, 23,000sf, planning and design for 4 floors of workspace, meeting rooms and collaboration amenities. Boston, MA *Woods Hole Oceanographic Institution - Quissett Research Facility – new 60,000sf, Collaborative research building for the development of underwater engineering technology. Includes Mooring Lab, new AVAST Lab, Advanced Fabrication lab. Woods Hole, MA *Brewster Academy- Grayson Student Center – renovation 28,600sf, reimagining of 1960s athletics building, to include café, teaching and collaboration, Blackbox Theater, Dance Studio, Robotics Lab, Art Classrooms, Darkroom and Music practice. Wolfeboro, NH *Carroll School - Arts & Innovation Center – renovation 6,300sf, transformed historic gatehouse to create a cohesive environment for “making”. Lincoln, MA **Banner Health University Medical Center - New Patient Tower – addition 650,000sf, 9 story clinical tower and public amenities including gift shop, dining and cafe, Tucson, AZ **Duke University – David M. Rubenstein Rare Book and Manuscript Library – renovation 120,000sf, Durham, NC *Completed while at DSK Architects, **Completed while at Shepley Bulfinch	


7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers</u> . 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: Susanne Angarano ALEP, ASID, NCIDQ, WELL AP, Assoc. AIA Owner	a. Name and Title Within Firm: Kristen Hill Assoc. AIA Educational Environment Strategist
b. Project Assignment: Principal-in-Charge / Accredited Learning Environments Planner	b. Project Assignment: Educational Environment Strategist
c. Name and Address Of Office In Which Individual Identified In 7a Resides: Vaysen Studio 125 East Jefferson Street Syracuse, NY 13202  MBE <input type="checkbox"/> WBE <input type="checkbox"/> SDOVBE <input type="checkbox"/> VBE <input type="checkbox"/>	c. Name and Address Of Office In Which Individual Identified In 7a Resides: Vaysen Studio 125 East Jefferson Street Syracuse, NY 13202  MBE <input type="checkbox"/> WBE <input type="checkbox"/> SDOVBE <input type="checkbox"/> VBE <input type="checkbox"/>
d. Years Experience: With This Firm: <u>4</u> With Other Firms: <u>15</u>	d. Years Experience: With This Firm: <u><1</u> With Other Firms: <u>7</u>
e. Education: Degree(s) /Year/Specialization Master of Arts / 2012 / Sustainable Design Studies / Cornell University Bachelor of Fine Arts / 2008 / Interior Design / Syracuse University	e. Education: Degree(s) /Year/Specialization Master of Architecture / 2017 / Tulane University Bachelor of Architecture / 2017 / Tulane University
f. Active Registration: Year First Registered/Discipline/Mass Registration Number N/A	f. Active Registration: Year First Registered/Discipline/Mass Registration Number: N/A
g. Current Work Assignments and Availability For This Project: <ul style="list-style-type: none"> Facilities Master Plan, Southbridge Public Schools (MA): <i>10% Allocated</i> Conant High School CTE Program/Space Study, Jaffrey-Rindge Cooperative School District (NH): <i>10% Allocated</i> Rogers Middle School and Iroquois Middle School Library-Media Centers Renovation, West Irondequoit Central Schools (NY): <i>10% Allocated</i> Interior Renovations, Bethlehem Public Library (NY): <i>15% Allocated</i> 	g. Current Work Assignments and Availability For This Project <ul style="list-style-type: none"> Facilities Master Plan, Southbridge Public Schools (MA): <i>10% Allocated</i> Conant High School CTE Program/Space Study, Jaffrey-Rindge Cooperative School District (NH): <i>10% Allocated</i> Alice Deal Middle School Addition, DC Department of General Services / DC Public Schools (Washington, DC): <i>15% Allocated</i> \$37 Million Capital Project: Districtwide Renovations, Altmar-Parish-Williamstown Central School District (NY): <i>10% Allocated</i>
h. Other Experience and Qualification Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Susanne has facilitated design strategy and project planning for numerous K-12 schools across the Northeast: <ul style="list-style-type: none"> New LEED Platinum MacArthur Elementary School, Binghamton, NY* New Net Zero Energy Elementary School, Litchfield, NH District Master Plan / Redistricting Study, Rome, NY Learning Environment Master Plan, West Irondequoit Central School District, NY Chestnut Hill Elementary School Full Building Renovation, Liverpool, NY* Sauquoit Valley High School Addition/Renovation, Sauquoit, NY* Districtwide Renovations, Binghamton City Schools, Binghamton, NY* <i>*Project experience completed under/collaboration with Ashley McGraw Architects</i>	h. Other Experience and Qualification Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Kristen has led collaborative stakeholder & community engagement as a primary client contact for 20+ education projects including public schools, independent schools, and higher education institutions: <ul style="list-style-type: none"> Sherburne-Earville Central School District (NY) – Districtwide* Albemarle County Public Schools (VA) - Crozet Elementary School** Arlington Public Schools (VA) - Swanson Middle, Cardinal Elementary, CIP Studies, Summer Modernizations** Charlottesville City Schools (VA) - Burnley Moran ES Modernization, Walker/Buford Reconfiguration** Lancaster Public Schools (VA) - New PreK-12 Educational Campus, Elementary School** <i>*Project experience completed under/collaboration with Ashley McGraw Architects</i> <i>**Project experience completed with VMDO Architects</i>



7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers</u> . 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: Frank Holmes, PE, LEED AP, WEDG, Exec. Associate, Site/Civil Engineering / Permitting	a. Name and Title Within Firm: John Perry, PE Senior Project Manager, Site/Civil Engineering / Permitting
b. Project Assignment: Civil Engineering / Permitting	b. Project Assignment: Civil Engineering / Permitting
c. Name and Address Of Office In Which Individual Identified In 7a Resides: Langan Boston MBE <input type="checkbox"/> 100 Cambridge Street WBE <input type="checkbox"/> Suite 1310 LANGAN SDVOBE <input type="checkbox"/> Boston, MA 02114 VBE <input type="checkbox"/>	c. Name and Address Of Office In Which Individual Identified In 7a Resides: Langan Boston MBE <input type="checkbox"/> 100 Cambridge Street WBE <input type="checkbox"/> Suite 1310 LANGAN SDVOBE <input type="checkbox"/> Boston, MA 02114 VBE <input type="checkbox"/>
d. Years Experience: With This Firm: <u>3</u> With Other Firms: <u>27</u>	d. Years Experience: With This Firm: <u>2</u> With Other Firms: <u>16</u>
e. Education: Degree(s) /Year/Specialization B.S. / 1992 / Civil Engineering (Worcester Polytechnic Institute) M.B.A. / 2003 / Suffolk University	e. Education: Degree(s) /Year/Specialization B.S. / 2004 / Civil Engineering (Merrimack College) M.B.A. / 2016 / Business Administration (Northeastern University)
f. Active Registration: Year First Registered/Discipline/Mass Registration Number 1997 / Civil Engineer / #40203 (Professional Engineer – PE)	f. Active Registration: Year First Registered/Discipline/Mass Registration Number 2009 / Civil Engineer / #47862 (Professional Engineer – PE) Certified Soil Evaluator / #3045
g. Current Work Assignments and Availability For This Project: The Fessenden School, West Newton, MA Ursuline Academy, Dedham, MA Belmont Hill School Master Plan Implementation, Belmont, MA Availability: 25%	g. Current Work Assignments and Availability For This Project: Fire Station Feasibility Study, Swansea, MA East Boston Neighborhood Health Center (EBNHC) 10 Gove Street, Boston, MA Senior Center Feasibility Study, Southampton, MA Availability: 25%
h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Roxbury Latin School, West Roxbury, MA Northbridge School Feasibility Study, Whitinsville, MA Chelmsford High School, Chelmsford, MA* Parker Middle School, Chelmsford, MA* Malden High School, Malden, MA* UMass Commonwealth Honors College, Amherst, MA* <i>*performed at previous firm</i>	h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): North West Elementary School, Leominster, MA* King Philip Regional High School, Wrentham, MA* Weston High School Science Wing Addition, Weston, MA* Minuteman High School Site Paving Improvements, Lexington, MA* Granby Elementary School Wastewater System, Granby, MA* <i>*performed at previous firm</i>


7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers</u> . 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: John Plante, PE, Managing Principal, Site Development, Transportation/Traffic Engineering	a. Name and Title Within Firm: Daniel Clarey, PE, Senior Project Manager, Traffic Engineering
b. Project Assignment: Traffic Engineering	b. Project Assignment: Traffic Engineering
c. Name and Address Of Office In Which Individual Identified In 7a Resides: Langan Boston MBE <input type="checkbox"/> 100 Cambridge Street WBE <input type="checkbox"/> Suite 1310 LANGAN SDVOBE <input type="checkbox"/> Boston, MA 02114 VBE <input type="checkbox"/>	c. Name and Address Of Office In Which Individual Identified In 7a Resides: Langan Boston MBE <input type="checkbox"/> 100 Cambridge Street WBE <input type="checkbox"/> Suite 1310 LANGAN SDVOBE <input type="checkbox"/> Boston, MA 02114 VBE <input type="checkbox"/>
d. Years Experience: With This Firm: <u>20</u> With Other Firms: <u>14</u>	d. Years Experience: With This Firm: <u>1</u> With Other Firms: <u>37</u>
e. Education: Degree(s) /Year/Specialization B.S. / 1984 / Civil Engineering (UMass Dartmouth)	e. Education: Degree(s) /Year/Specialization B.S./ 1985 / Civil Engineering (University of Arizona)
f. Active Registration: Year First Registered/Discipline/Mass Registration Number 1994 / Civil Engineer / #38118 (Professional Engineer – PE)	f. Active Registration: Year First Registered/Discipline/Mass Registration Number 1990 / Civil Engineer / New Hampshire Inactive (pending renewal)
g. Current Work Assignments and Availability For This Project: Hudson Logistics Center, Hudson, NH Stoughton Logistics Center, Stoughton, MA The Fessenden School, West Newtown, MA Availability: 25%	g. Current Work Assignments and Availability For This Project: Mixed-Use Development, Roslindale, MA Saint Aloysius School, New Canaan, CT Ursuline Academy, Dedham, MA Availability: 25%
h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): New Lebanon School, Greenwich, CT Black Rock Elementary School, Bridgeport, CT Andover Elementary School, Andover, CT Naramake Elementary School, Norwalk, CT Morgan High School, Clinton, CT New Fairfield High School, New Fairfield, CT Bullard Havens High School, Bridgeport, CT JFK Middle School, Enfield, CT	h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Utica City School District, Utica, NY (<i>performed at previous firm</i>) Case Western Reserve University, Cleveland, Ohio (<i>performed at previous firm</i>) Boston College Law School, Chestnut Hill, MA (<i>performed at previous firm</i>)



7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers</u> . 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: Matthew Myers, Sr. PM, Environmental Engineering & Hazardous Building Materials	a. Name and Title Within Firm: Ian Wisuri, PLS Senior Survey Project Manager, Surveying
b. Project Assignment: Regulated Building Materials	b. Project Assignment: Site Surveying
c. Name and Address Of Office In Which Individual Identified In 7a Resides: Langan Boston MBE <input type="checkbox"/> 100 Cambridge Street WBE <input type="checkbox"/> Suite 1310 SDVOBE <input type="checkbox"/> Boston, MA 02114 LANGAN VBE <input type="checkbox"/>	c. Name and Address Of Office In Which Individual Identified In 7a Resides: Langan Boston MBE <input type="checkbox"/> 100 Cambridge Street WBE <input type="checkbox"/> Suite 1310 SDVOBE <input type="checkbox"/> Boston, MA 02114 LANGAN VBE <input type="checkbox"/>
d. Years Experience: With This Firm: <u>7</u> With Other Firms: <u>23</u>	d. Years Experience: With This Firm: <u>2</u> With Other Firms: <u>24</u>
e. Education: Degree(s) /Year/Specialization M.S. / 1995 / Occupational Safety and Industrial Hygiene (University of New Haven) B.F.A / 1992 / Sociology (University of Connecticut)	e. Education: Degree(s) /Year/Specialization A.S. / 2012 / Civil Engineering/Land Surveying (UMass Lowell)
f. Active Registration: Year First Registered/Discipline/Mass Registration Number 2022 / Asbestos Inspector / #AI900980 2022 / Asbestos Designer / #AD900402	f. Active Registration: Year First Registered/Discipline/Mass Registration Number 2008 / Surveyor / #47403 (Professional Land Surveyor – PLS)
g. Current Work Assignments and Availability For This Project: Cranbury Elementary School, Norwalk CT - abatement/building demolition Pleasant Valley Elementary School, South Windsor CT- abatement/building demolition Bennie Dover Middle School, New London CT- abatement/building renovation Brown Intermediate School, Madison CT – abatement/building renovation Availability: 20%	g. Current Work Assignments and Availability For This Project: Mathews Arena, Northeastern University, Boston, MA Stoughton Logistics Center, Stoughton, MA Faneuil Gardens, Brighton, MA Availability: 25%
h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Southeast Elementary School, Mansfield, CT New Lebanon School, Greenwich, CT Black Rock Elementary School, Bridgeport, CT Andover Elementary School, Andover, CT Naramake Elementary School, Norwalk, CT North Haven Middle School, North Haven, CT West Rocks School, Norwalk, CT Mansfield Middle School, Storrs, CT Engineering and Science University Magnet School, West Haven, CT Morgan High School, Clinton, CT UConn Hazardous Building Materials & Indoor Air Quality On-call, Various Campuses in CT	h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): The Possible Zone, Boston, MA Springfield College, Springfield, MA Town of Weston Sidewalk Improvements, Weston MA Worcester Parks Department, Worcester, MA



7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers.</u> 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: Lynne Giesecke, Principal	a. Name and Title Within Firm: Shira Davis, Associate, Landscape Architect
b. Project Assignment: Principal in Charge	b. Project Assignment: Project Manager
c. Name and Address Of Office In Which Individual Identified In 7a Resides: Studio 2112 Landscape Architecture MBE <input type="checkbox"/> 705 Centre Street WBE <input checked="" type="checkbox"/> Unit 4 SDOVBE <input type="checkbox"/> Boston, MA 02130 VBE <input type="checkbox"/> 	c. Name and Address Of Office In Which Individual Identified In 7a Resides: Studio 2112 Landscape Architecture MBE <input type="checkbox"/> 705 Centre Street WBE <input checked="" type="checkbox"/> Unit 4 SDOVBE <input type="checkbox"/> Boston, MA 02130 VBE <input type="checkbox"/> 
d. Years Experience: With This Firm: <u>12</u> With Other Firms: <u>8</u>	d. Years Experience: With This Firm: <u>5</u> With Other Firms: <u>4</u>
e. Education: Degree(s) /Year/Specialization BA Geology, Colgate University, 1997 MLA Rhode Island School of Design, 2004	e. Education: Degree(s) /Year/Specialization BS Honours Biology, University of Waterloo, 2009 MLA, University of Toronto, 2013
f. Active Registration: Year First Registered/Discipline/Mass Registration Number 2011, Landscape Architect, MA #1621; 2017, Landscape Architect, CT #1475 2012, Landscape Architect, RI #479; 2015, Landscape Architect, NH #131	f. Active Registration: Year First Registered/Discipline/Mass Registration Number: 2017, Landscape Architect, Canada
g. Current Work Assignments and Availability For This Project: Currently working on two institutional projects. Available for commitment to project if selected.	g. Current Work Assignments and Availability For This Project Currently working on two institutional projects, available for commitment to project if selected.
h. Other Experience and Qualification Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Lynne is currently working with the MSBA on the William E. Carter School (Boston), Foster Elementary School (Hingham) and the Clinton Middle School in Clinton, currently in PDP. She has led teams through seven MSBA projects in the office and has extensive experience working both through the MSBA process and with DCAMM. Lynne's project leadership provides primary design direction as well as overall project management. Lynne's organizational skills, communication and coordination within diverse multidisciplinary design teams provide a solid foundation for each project. Lynne's responsibilities also include development of complex construction documents, project manuals and construction administration. Her design efforts provide thorough research, study and exploration to projects of all scales.	h. Other Experience and Qualification Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Shira is currently serving as project manager with the MSBA on the Carter School in Boston, and the Foster Elementary School in Hingham. She is managing the Construction Administration for the Chelsea Soldiers Home with DCAMM. All projects have required extensive coordination, complex and creative design solutions and management both within the Studio and with other design team members. At her previous firm in Toronto she worked on many educational facilities including the Owen Public School, Chester Elementary School and John Fisher Jr Public School (Toronto). Her technical background in Biology has been a great asset in planting design, soils engineering and stormwater management. Shira's organization, creativity and determination have proven to be tremendous assets to all projects and the collaborative environment in the Studio.



7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers</u> . 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: Jerome A. Yurkoski, P.E., Senior Principal / Partner	a. Name and Title Within Firm:
b. Project Assignment: Principal Structural Engineer	b. Project Assignment:
c. Name and Address Of Office In Which Individual Identified In 7a Resides: Souza True and Partners, Inc. 265 Waltham Street Third Floor Waltham, MA 02451	c. Name and Address Of Office In Which Individual Identified In 7a Resides:
	
MBE <input type="checkbox"/> WBE <input type="checkbox"/> SDOVBE <input type="checkbox"/> VBE <input type="checkbox"/>	MBE <input type="checkbox"/> WBE <input type="checkbox"/> SDOVBE <input type="checkbox"/> VBE <input type="checkbox"/>
d. Years Experience: With This Firm: <u>36</u> With Other Firms: <u>3</u>	d. Years Experience: With This Firm: _____ With Other Firms: _____
e. Education: Degree(s) /Year/Specialization B.S. – Architectural Engineering, University of Miami, Coral Gables, FL-1983	e. Education: Degree(s) /Year/Specialization
f. Active Registration: Year First Registered/Discipline/Mass Registration Number 1992/Structural Engineering/Massachusetts #36852	f. Active Registration: Year First Registered/Discipline/Mass Registration Number:
g. Current Work Assignments and Availability For This Project: Tufts Halligan Hall 10% Lahey Hospital & Medical Center 15% Boston University Warren Towers 15% Yale New Haven Hospital 20% 228 Broad St Providence, RI 20% AVAILABILTY FOR THIS PROJECT 20%	g. Current Work Assignments and Availability For This Project
h. Other Experience and Qualification Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Mr. Yurkoski has been actively engaged in structural engineering since 1983. He has extensive experience in the design and construction of school buildings. He has been Principal-in-Charge for a variety of school projects including Pierce School, Brookline, MA, Braintree East Middle School, Braintree, MA; Sylvester Center School, Hanover, MA; Wareham Elementary School, Wareham, MA; Sizer School, Fitchburg, MA; Duxbury School, Duxbury, MA; Morton Middle School, Fall River, MA; Dracut High School, Dracut, MA; Minnechaug Regional High School, Wilbraham, MA, Nock Molin School, Newburyport, MA, Beverly High School, Beverly, MA; Monomoy Regional High School, Harwich, MA; Harris Brook Elementary School, Ludlow, MA; Marlboro Richer Elementary School, Marlboro, MA; UMass AECPC, Worcester, MA; Leahy Elementary School, Lawrence, MA, Northern Essex Community College, Lawrence, MA; and several other school projects.	h. Other Experience and Qualification Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm):


7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers</u> . 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: Dominick B. Puniello, PE, CEM, LEED AP - Principal	a. Name and Title Within Firm: David M. Pereira, PE, Principal
b. Project Assignment: Mechanical (HVAC) Engineer	b. Project Assignment: Electrical, Data/Communications, and Technology/AV Engineer
c. Name and Address of Office in Which Individual Identified in 7a Resides: GGD Consulting Engineers, Inc. 375 Faunce Corner Road Suite D Dartmouth, MA 02747-1258 	c. Name and Address of Office in Which Individual Identified in 7a Resides: GGD Consulting Engineers, Inc. 375 Faunce Corner Road Suite D Dartmouth, MA 02747-1258 
MBE <input type="checkbox"/> WBE <input type="checkbox"/> SDOVBE <input type="checkbox"/> VBE <input type="checkbox"/>	MBE <input type="checkbox"/> WBE <input type="checkbox"/> SDOVBE <input type="checkbox"/> VBE <input type="checkbox"/>
d. Years' Experience: With This Firm: <u>15</u> With Other Firms: <u>11</u>	d. Years' Experience: With This Firm: <u>25</u> With Other Firms: <u>0</u>
e. Education: Degree(s) /Year/Specialization Bachelor of Science at the Roger Williams University, Bristol, RI / 1996 / Mechanical Engineering and Electrical Engineering	e. Education: Degree(s) /Year/Specialization Bachelor of Science at the University of Massachusetts, Dartmouth / 2004 / Electrical Engineering
f. Active Registration: Year First Registered/Discipline/Mass Registration Number 2009 / Mechanical / MA#48326	f. Active Registration: Year First Registered/Discipline/Mass Registration Number: 2010 / Electrical / MA #49310
g. Current Work Assignments and Availability for This Project: MSBA Braintree South Middle School, Braintree, MA (Architect-MDS) MSBA Pierce Elementary School, Brookline, MA (Architect-MDS) MSBA Squantum Elementary School Study/SD, Quincy, MA (Architect-MDS) Availability: 40%	g. Current Work Assignments and Availability for This Project MSBA Braintree South Middle School, Braintree, MA (Architect-MDS) MSBA Pierce Elementary School, Brookline, MA (Architect-MDS) MSBA Squantum Elementary School Study/SD, Quincy, MA (Architect-MDS) Availability: 40%
h. Other Experience and Qualification Relevant to The Proposed Project: (Identify Firm by Which Employed, If Not Current Firm): <ul style="list-style-type: none">▪ Certifications: U.S. Green Building Council; LEED Accredited Professional (since 2002); Certified Energy Manager by the Association of Energy Engineers.▪ MSBA Project Experience: <i>Braintree East Middle School, Braintree, MA (Renovation/Addition) (Architect-MDS)</i> <i>Carver Elementary School PreK-2 School, Carver, MA (Renovation)</i> <i>Douglas & Gates Elementary School, Acton, MA (New Construction)</i> <i>Elizabeth Brooks Elementary School Boiler Replacement, New Bedford, MA</i> <i>Fisher Elementary School, Orange, MA (Renovation)</i> <i>Hildreth Elementary School, Harvard, MA (New Construction)</i> <i>Raymond Shaw Elementary School, Millbury, MA (New Construction)</i>	Other Experience and Qualification Relevant to The Proposed Project: (Identify Firm by Which Employed, If Not Current Firm): <ul style="list-style-type: none">▪ Affiliation: Institute of Electrical and Electronic Engineers since 2002▪ MSBA Project Experience: <i>Braintree East Middle School, Braintree, MA (Renovation/Addition) (Architect-MDS)</i> <i>Carver Elementary School PreK-2 School, Carver, MA (Renovation)</i> <i>Dale Street Elementary School, Medfield, MA (Study/SD)</i> <i>Douglas & Gates Elementary School, Acton, MA (New Construction)</i> <i>Elizabeth Brooks Elementary School Boiler Replacement, New Bedford, MA</i> <i>Fisher Elementary School, Orange, MA (Renovation)</i> <i>Hildreth Elementary School, Harvard, MA (New Construction)</i> <i>Raymond Shaw Elementary School, Millbury, MA (New Construction)</i>



7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers.</u> 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: Christopher M. Garcia, PE, Principal	a. Name and Title Within Firm:																
b. Project Assignment: Plumbing and Fire Protection Engineer	b. Project Assignment:																
c. Name and Address of Office in Which Individual Identified in 7a Resides: GGD Consulting Engineers, Inc. 375 Faunce Corner Road Suite D Dartmouth, MA 02747-1258 	c. Name and Address of Office in Which Individual Identified in 7a Resides:																
<table border="0"> <tr> <td>MBE</td> <td><input type="checkbox"/></td> </tr> <tr> <td>WBE</td> <td><input type="checkbox"/></td> </tr> <tr> <td>SDOVBE</td> <td><input type="checkbox"/></td> </tr> <tr> <td>VBE</td> <td><input type="checkbox"/></td> </tr> </table>	MBE	<input type="checkbox"/>	WBE	<input type="checkbox"/>	SDOVBE	<input type="checkbox"/>	VBE	<input type="checkbox"/>	<table border="0"> <tr> <td>MBE</td> <td><input type="checkbox"/></td> </tr> <tr> <td>WBE</td> <td><input type="checkbox"/></td> </tr> <tr> <td>SDOVBE</td> <td><input type="checkbox"/></td> </tr> <tr> <td>VBE</td> <td><input type="checkbox"/></td> </tr> </table>	MBE	<input type="checkbox"/>	WBE	<input type="checkbox"/>	SDOVBE	<input type="checkbox"/>	VBE	<input type="checkbox"/>
MBE	<input type="checkbox"/>																
WBE	<input type="checkbox"/>																
SDOVBE	<input type="checkbox"/>																
VBE	<input type="checkbox"/>																
MBE	<input type="checkbox"/>																
WBE	<input type="checkbox"/>																
SDOVBE	<input type="checkbox"/>																
VBE	<input type="checkbox"/>																
d. Years' Experience: With This Firm: <u>28</u> With Other Firms: <u>0</u>	d. Years' Experience: With This Firm: _____ With Other Firms: _____																
e. Education: Degree(s) /Year/Specialization Bachelor of Science at the University of Massachusetts, Dartmouth / 1995 / Civil Engineering	e. Education: Degree(s) /Year/Specialization																
f. Active Registration: Year First Registered/Discipline/Mass Registration Number 2002 / Civil / MA #45034	f. Active Registration: Year First Registered/Discipline/Mass Registration Number:																
g. Current Work Assignments and Availability for This Project: MSBA Braintree South Middle School, Braintree, MA (Architect-MDS) MSBA Pierce Elementary School, Brookline, MA (Architect-MDS) MSBA Squantum Elementary School Study/SD, Quincy, MA (Architect-MDS) Availability: 40%	g. Current Work Assignments and Availability for This Project:																
h. Other Experience and Qualification Relevant to The Proposed Project: (Identify Firm by Which Employed, If Not Current Firm): <ul style="list-style-type: none"> ▪ MSBA Project Experience: <i>Bristol County Agricultural High School, Dighton, MA (New construction/Renovations)</i> <i>Carver Elementary School PreK-2 School, Carver, MA (Renovation)</i> <i>Elizabeth Brooks Elementary School Boiler Replacement, New Bedford, MA</i> <i>Florida Ruffin Ridley School, Brookline, MA (New construction)</i> <i>Maria Weston Chapman Middle School, Weymouth, MA (New construction)</i> <i>Park Avenue Elementary School, Webster, MA (New construction)</i> <i>Raymond Shaw Elementary School, Millbury, MA (New construction)</i> <i>Thurgood Marshall Middle School, Lynn, MA (New construction)</i> <i>West Parish Elementary School, Gloucester, MA (New construction)</i> 	h. Other Experience and Qualification Relevant to The Proposed Project: (Identify Firm by Which Employed, If Not Current Firm):																


7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers</u> . 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: Carrie Hawley, IALD, MIES, LEED AP, Senior Principal CEO	a. Name and Title Within Firm: Michelle Tessier, Assoc. IALD, Senior Associate
b. Project Assignment: Principal in Charge	b. Project Assignment: Project Manager
c. Name and Address Of Office In Which Individual Identified In 7a Resides: HLB Lighting Design 233 Lewis Wharf Boston, MA 02110  MBE <input type="checkbox"/> WBE <input checked="" type="checkbox"/> SDVOBE <input type="checkbox"/> VBE <input type="checkbox"/>	c. Name and Address Of Office In Which Individual Identified In 7a Resides: HLB Lighting Design 233 Lewis Wharf Boston, MA 02110  MBE <input type="checkbox"/> WBE <input checked="" type="checkbox"/> SDVOBE <input type="checkbox"/> VBE <input type="checkbox"/>
d. Years Experience: With This Firm: <u>24</u> With Other Firms: <u>2</u>	d. Years Experience: With This Firm: <u>10</u> With Other Firms: <u>0</u>
e. Education: Degree(s) /Year/Specialization University of Miami, School of Architecture/Bachelor/1993/ Environmental Design Lighting Research Center, Rensselaer Polytechnic Institute/Master/1995/Science in Lighting	e. Education: Degree(s) /Year/Specialization Bachelor's Degree/2012/Science in Architecture
f. Active Registration: Year First Registered/Discipline/Mass Registration Number N/A	f. Active Registration: Year First Registered/Discipline/Mass Registration Number N/A
g. Current Work Assignments and Availability For This Project: Current Workload: Revolution Labs Boynton Gateway Waltham High School Tobin Montessori Vassal Lane School Seaport Circle Stoneham High School 10% of time available	g. Current Work Assignments and Availability For This Project: Current Workload: Stoneham High School Seaport Circle Tobin Montessori Vassal Lane School Waltham High School Town Branch Park Alexion Fit Out 45% of time available
h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Braintree South Middle School Miller Dyer Spears Hildreth Elementary School Arrowstreet King Open/ Cambridge Street Upper Schools & Community Complex William Rawn Associates Arrowstreet Andover West Elementary School SMMA Lawrence Oliver Partnership School SMMA Somerville High School SMMA Waltham High School SMMA Brookline High School Campus Expansion William Rawn Associates Billerica Memorial High School Perkins & Will Stoneham High School Perkins & Will Noble & Greenough School Library & Science Center William Rawn Associates The Carter School Perkins & Will	h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): King Open/ Cambridge Street Upper Schools & Community Complex William Rawn Associates Arrowstreet Andover West Elementary School SMMA Lawrence Oliver Partnership School SMMA Somerville High School SMMA Waltham High School SMMA DeBerry Homer Elementary School DiNisco Design Tobin Montessori Vassal Lane School RFS Engineering Brookline High School Campus Expansion William Rawn Associates Belmont High School Perkins & Will Stoneham High School Perkins & Will The Carter School Perkins & Will



7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers</u> . 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: Abdelmadjid M. Lahlaf, Ph.D., P.E. / Principal Engineer	a. Name and Title Within Firm: Nicholas Proulx
b. Project Assignment: Geotechnical Engineer/Project Manager	b. Project Assignment: Geotechnical Engineer
c. Name and Address Of Office In Which Individual Identified In 7a Resides: Lahlaf Geotechnical Consulting, Inc. MBE <input checked="" type="checkbox"/> 100 Chelmsford Road WBE <input type="checkbox"/> Suite 100 SDVOBE <input type="checkbox"/> Billerica, MA 01862 VBE <input type="checkbox"/>  LGCI Lahlaf Geotechnical Consulting, Inc.	c. Name and Address Of Office In Which Individual Identified In 7a Resides: Lahlaf Geotechnical Consulting, Inc. MBE <input checked="" type="checkbox"/> 100 Chelmsford Road WBE <input type="checkbox"/> Suite 100 SDVOBE <input type="checkbox"/> Billerica, MA 01862 VBE <input type="checkbox"/>  LGCI Lahlaf Geotechnical Consulting, Inc.
d. Years Experience: With This Firm: <u>18</u> With Other Firms: <u>15</u>	d. Years Experience: With This Firm: <u>4</u> With Other Firms: <u>0</u>
e. Education: Degree(s) /Year/Specialization M.S./1987/Civil Engineering Ph.D./1991/Civil Engineering	e. Education: Degree(s) /Year/Specialization B.S./2016/Ocean Engineering M.S./2019/Civil Engineering
f. Active Registration: Year First Registered/Discipline/Mass Registration Number 1996/MA/39814	f. Active Registration: Year First Registered/Discipline/Mass Registration Number
g. Current Work Assignments and Availability For This Project: Geotechnical Project Manager - Available	g. Current Work Assignments and Availability For This Project: Geotechnical Project Engineer - Available
h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Worked on numerous public school projects, including most recently (or currently), Hildreth Elementary School in Harvard, MA, Gates and Douglas (Boardwalk Campus) Elementary School in Acton, MA, Hannigan School in New Bedford, MA, Tisbury Elementary School in Tisbury, Burrell Elementary School in Foxborough, MA, MA, Nelson Place Elementary School in Worcester, MA, Athol Elementary School in Athol, MA, Marlborough (formerly Richer) Elementary School in Marlborough, MA, Ludlow Elementary School in Ludlow, MA, Manchester Memorial Elementary School in Manchester-by-the-Sea, MA, Balmer Elementary School in Northbridge, MA, and Hardy Elementary School in Arlington, MA. We are also currently working (or recently completed work) on Somerville High School, Billerica Memorial High School, Minuteman Technical High School, Lexington, MA, and many other K-12 schools. Work includes planning and supervising subsurface exploration programs, performing analyses, and preparing geotechnical reports with foundation design and construction recommendations, preparing earthwork specifications, and observing earthwork operations during construction. Made cost saving recommendations for reclaiming and improving onsite materials for reuse on many projects.	h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Reviewed contract drawings and specifications, and observed the geotechnical aspect of foundations during construction for numerous public school projects, including most recently (or currently), Hildreth Elementary School in Harvard, MA, Douglas Gates (Boardwalk Campus) Elementary School in Acton, MA, Billerica Memorial High School in Billerica, MA, Lincoln Elementary School in Lincoln, MA, Hosmer, Lowell and Cunniff Elementary Schools, Watertown, MA, Wareham Elementary School in Wareham, MA, Nauset Regional High School, Eastham, MA, Durfee High School in Fall River, MA, Attleboro High School in Attleboro, MA and Braintree South Middle School in Braintree, MA. Kennedy Middle School, Natick, MA. Also, Mixed Use Development, Dorchester, MA, Addition at Grafton Library, Grafton, MA, Affordable Housing in Taunton, MA, City Hall Additions, Taunton, MA and Fire Station, North Acton, MA, Public Safety Facility, Dedham, MA, Fire Station in Northbridge, MA, and Center for Active Living, Sandwich, MA.



7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers</u> . 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: David Gorden, BCES, CWS, CPSS, Program Manager – Environmental Science Consulting Services	a. Name and Title Within Firm: Thomas J. Gustafson, P.E., Vice President – New England Operations
b. Project Assignment: Designer Services for Geo-Environmental Engineering; Hazardous Materials	b. Project Assignment: Principal in Charge
c. Name and Address Of Office In Which Individual Identified In 7a Resides: PEER Consultants, P.C. 10 Mall Road Suite 301 Burlington, MA 01803  PEER CONSULTANTS, P.C. MBE <input checked="" type="checkbox"/> WBE <input checked="" type="checkbox"/> SDVOBE <input type="checkbox"/> VBE <input type="checkbox"/>	c. Name and Address Of Office In Which Individual Identified In 7a Resides: PEER Consultants, P.C. 10 Mall Road Suite 301 Burlington, MA 01803  PEER CONSULTANTS, P.C. MBE <input checked="" type="checkbox"/> WBE <input checked="" type="checkbox"/> SDVOBE <input type="checkbox"/> VBE <input type="checkbox"/>
d. Years Experience: With This Firm: <u>10</u> With Other Firms: <u>29</u>	d. Years Experience: With This Firm: <u>12</u> With Other Firms: <u>23</u>
e. Education: Degree(s) /Year/Specialization MS / Plant and Soil Science / University of Massachusetts, Amherst/ 1994 BS / Environmental Science and Management / University of Rhode Island/ 1991	e. Education: Degree(s) /Year/Specialization B.S. Civil Engineering, Northeastern University, 1987 A.S. Civil Engineering Technology, University of Maine, 1983
f. Active Registration: Year First Registered/Discipline/Mass Registration Number 2012 Asbestos Inspector, Massachusetts (AI900459) 2016 Asbestos Designer, Massachusetts (AD900373) 2017 Asbestos Management Planner, Massachusetts, (AP900468) 2018 Asbestos Project Monitor, Massachusetts (AM900674) 2017 Lead Safe Renovation Supervisor (22-4561-374-251190) 2003 Certified Wetland Scientist #226 1997 Certified Professional Soil Scientist #4322 2022 Board Certified Environmental Scientist	f. Active Registration: Year First Registered/Discipline/Mass Registration Number 1995, Professional Engineer, Massachusetts #38755 (Civil)
g. Current Work Assignments and Availability For This Project: Hazardous Building Material Surveys, Surface and Subsurface Soil and Groundwater Investigations for Oil and Hazardous Materials, and Natural Resource and Wetland Delineation and Permitting on various projects in Education, Housing, Healthcare, and at City/Town and other Municipal Buildings and Complexes. Availability 35%	g. Current Work Assignments and Availability For This Project: Principal-in-Charge, Senior Project Manager, Managing Technical Staff at PEER, and day-to-day operations of New England operations; Directly Working on MWRA Subsurface field-testing programs and permitting support; Various Wastewater and Water Facility Operations & Maintenance Manual development; PhotoVoltaic Solar development design; and Construction phase project management and administration tasks. Availability 15%
h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): <ul style="list-style-type: none"> Shaw Elementary School, HazMat & Geo-Environmental Engineering, Millbury, MA Regional Food Security Center, Geo-Environmental Engineering, N. Attleborough, MA Boston Police Academy, HazMat & Geo-Environmental Engineering, Boston, MA Lawrence Police Headquarters, Geo-Environmental Engineering, Lawrence, MA Pierce School, HazMat & Geo-Environmental Engineering, Brookline, MA 	h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): <ul style="list-style-type: none"> MWRA – Northern Extra High Alternatives Analysis, Subsurface Field Testing Program Lexington and Arlington, MA BWSC – Stormwater Model Validation Study – WQ Field Testing Program, Boston, MA Water Pollution Control Facility Upgrades, Leominster, MA Sewer Rehabilitation and Construction, Leominster, MA





7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers</u> . 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: Peter T. Timothy, President – Cost Estimator	a. Name and Title Within Firm:
b. Project Assignment: Cost Estimator	b. Project Assignment:
c. Name and Address Of Office In Which Individual Identified In 7a Resides: A. M. Fogarty & Associates, Inc. 175 Derby Street Suite 5 Hingham, MA 02043-4014	c. Name and Address Of Office In Which Individual Identified In 7a Resides:
	
MBE <input type="checkbox"/> WBE <input type="checkbox"/> SDOVBE <input type="checkbox"/> VBE <input type="checkbox"/>	MBE <input type="checkbox"/> WBE <input type="checkbox"/> SDOVBE <input type="checkbox"/> VBE <input type="checkbox"/>
d. Years Experience: With This Firm: <u>34</u> With Other Firms: <u>4</u>	d. Years Experience: With This Firm: _____ With Other Firms: _____
e. Education: Degree(s) /Year/Specialization University of Wisconsin-Platteville, 1985, Bachelor of Science Degree in Construction Management	e. Education: Degree(s) /Year/Specialization
f. Active Registration: Year First Registered/Discipline/Mass Registration Number N/A	f. Active Registration: Year First Registered/Discipline/Mass Registration Number:
g. Current Work Assignments and Availability For This Project: We currently are estimating approximately 10 projects per month. We are very flexible increasing our workload due to the nature of our staffing	g. Current Work Assignments and Availability For This Project
h. Other Experience and Qualification Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Mr. Timothy has been a professional estimator since earning a BS degree in Building Construction Management in 1985. He was chief estimator for a large interior contractor. Currently, Mr. Timothy is President of A. M. Fogarty and Associates, Inc. and in charge of all construction cost estimates and competitive bidding for the company.	h. Other Experience and Qualification Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm):


7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers</u> . 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: Edward Arons, FCSI – Principal/Managing Partner	a. Name and Title Within Firm: Kerri Fitzgerald - Principal
b. Project Assignment: Principal-in-Charge	b. Project Assignment: Project Manager
c. Name and Address Of Office In Which Individual Identified In 7a Resides: ColburnGuyette Foodservice Design 100 Ledgewood Place Suite 104 Rockland, MA 02370  MBE <input type="checkbox"/> WBE <input type="checkbox"/> SDVOBE <input type="checkbox"/> VBE <input type="checkbox"/>	c. Name and Address Of Office In Which Individual Identified In 7a Resides: ColburnGuyette Foodservice Design 100 Ledgewood Place Suite 104 Rockland, MA 02370  MBE <input type="checkbox"/> WBE <input type="checkbox"/> SDVOBE <input type="checkbox"/> VBE <input type="checkbox"/>
d. Years Experience: With This Firm: <u>22</u> With Other Firms: <u>6</u>	d. Years Experience: With This Firm: <u>1</u> With Other Firms: <u>11</u>
e. Education: Degree(s) /Year/Specialization Associate of Arts/1985/Architectural Design	e. Education: Degree(s) /Year/Specialization Bachelor of Architecture/Master of Architecture
f. Active Registration: Year First Registered/Discipline/Mass Registration Number	f. Active Registration: Year First Registered/Discipline/Mass Registration Number
g. Current Work Assignments and Availability For This Project: Edward is involved in the pre-design of two (4) school projects and supervising the closeout of three (3) projects. If awarded, he would be able to dedicate 30% of his time as Principal-in-Charge.	g. Current Work Assignments and Availability For This Project: Kerri is currently in Construction Administration for four (4) schools and can dedicate 50% of her time as Project Manager.
h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Edward Arons has over 28 years of experience working on multi-phase projects, occupied facilities, and is familiar with navigating the unique challenges often associated with school projects including limited space, certain requirements, and must-follow guidelines.	h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): In the role of Project Manager, Kerri prepares equipment specifications, reports, and detailed drawings for each project and is responsible for turning approved foodservice concepts into full contractual documents. Involved in all phases of production, she manages the project coordination tasks and collaborates with the architects, engineers, and operators throughout the design and construction process. Kerri reports directly to the PIC on her team and serves as an additional point of contact on projects.


7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers</u> . 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: Nicole Cuff, PE, LEED AP BD+C Principal	a. Name and Title Within Firm:
b. Project Assignment: Project Principal, Acoustics	b. Project Assignment:
c. Name and Address Of Office In Which Individual Identified In 7a Resides: Acentech 33 Moulton Street Cambridge, MA, 02138	c. Name and Address Of Office In Which Individual Identified In 7a Resides:
	
MBE <input type="checkbox"/>	MBE <input type="checkbox"/>
WBE <input type="checkbox"/>	WBE <input type="checkbox"/>
SDVOBE <input type="checkbox"/>	SDVOBE <input type="checkbox"/>
VBE <input type="checkbox"/>	VBE <input type="checkbox"/>
d. Years Experience: With This Firm: <u>12</u> With Other Firms: <u>10</u>	d. Years Experience: With This Firm: _____ With Other Firms: _____
e. Education: Degree(s) /Year/Specialization M.Eng, Acoustics, Pennsylvania State University, 2016 B.S., Mechanical Engineering, Boston University, 2002	e. Education: Degree(s) /Year/Specialization
f. Active Registration: Year First Registered/Discipline/Mass Registration Number PE / MA / 2008 #47905	f. Active Registration: Year First Registered/Discipline/Mass Registration Number
g. Current Work Assignments and Availability For This Project: Ms. Cuff has the technical expertise and the time available to fulfill the requirements of this project. Acentech will dedicate the staff and resources necessary to ensure that the project's deadlines, workflow, and budgetary requirements are met. Some of Ms. Cuff's current assignments include: Deerfield Academy Dining Hall, Driscoll School; Woonsocket High School Auditorium Renovation; Baldwin Elementary School.	g. Current Work Assignments and Availability For This Project:
h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): • Fuller Middle School, Framingham, MA • Westport Middle and High School, Westport, MA • Middleborough High School, Middleborough, MA • Bassick High School, Bridgeport, CT • Balmer Elementary School, Whitinsville, MA • Penn Brook Elementary School, Georgetown, MA • Rupert A. Nock Middle School, Newburyport, MA • Wellesley Middle School, Wellesley, MA • Hale Elementary School, Chicago, IL	h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm):


7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers</u> . 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: Irmak Turan, Ph.D., LEED AP, Vice President	a. Name and Title Within Firm: Laura Kellett Bashaw, P.E., Associate
b. Project Assignment: Sustainability Lead	b. Project Assignment: Building Envelope Lead
c. Name and Address Of Office In Which Individual Identified In 7a Resides: Thornton Tomasetti 101 Arch Street Suite 1600 Boston, MA 02110 	c. Name and Address Of Office In Which Individual Identified In 7a Resides: Thornton Tomasetti 101 Arch Street Suite 1600 Boston, MA 02110 
MBE <input type="checkbox"/>	MBE <input type="checkbox"/>
WBE <input type="checkbox"/>	WBE <input type="checkbox"/>
SDVOBE <input type="checkbox"/>	SDVOBE <input type="checkbox"/>
VBE <input type="checkbox"/>	VBE <input type="checkbox"/>
d. Years Experience: With This Firm: <u> 1 </u> With Other Firms: <u> 14 </u>	d. Years Experience: With This Firm: <u> 4 </u> With Other Firms: <u> 14 </u>
e. Education: Degree(s) /Year/Specialization Ph.D. / 2020 / Building Technology, Massachusetts Institute of Technology; M.S. / 2016 / Building Technology, Massachusetts Institute of Technology; B.A. / 2008 / Architecture, Columbia University; B.S. / 2007 / Civil Engineering, Columbia University; LEED AP	e. Education: Degree(s) /Year/Specialization B.S. / 2008 / Civil Engineering, Cornell University
f. Active Registration: Year First Registered/Discipline/Mass Registration Number N/A	f. Active Registration: Year First Registered/Discipline/Mass Registration Number N/A
g. Current Work Assignments and Availability For This Project: Current Work: Newton Countryside Elementary School, Newton, MA; UMass Amherst, School of Public Health and Sciences Renovation and Addition, Amherst, MA; Wentworth Institute of Technology, 500 Huntington, Boston, MA Availability: 20% available capacity	g. Current Work Assignments and Availability For This Project: Current Work: Dartmouth Leverone Field House Restoration, Leverone, NH; URI Soleview Roof Replacement, Kingston RI; Availability: 20% available capacity
h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Irmak Turan joined Thornton Tomasetti in 2022 and leads the Boston Sustainability Practice. She brings more than 14 years of experience leading environmental performance services for new and existing building development projects as the architectural designer and building scientist. In 2020, Irmak earned her Ph.D. in Building Technology from MIT. Her project experience includes: <ul style="list-style-type: none"> Fort River Elementary School, Amherst, MA. LEED consulting and energy modeling for a new three-story elementary school of approximately 110,000 square feet. The project is designed to be zero energy capable and targets LEED Gold certification. Hawai'i Preparatory Academy, Energy Lab, Waimea, HI. High-performance design for a 6,100-square-foot lab. The Energy Lab is the first K-12 facility in the world to achieve a Living Building Challenge certification. It is also LEED Platinum certified. Newton Countryside Elementary School, Newton Highlands, MA. LEED consulting and energy modeling services for a new 75,700-square-foot elementary school serving 465 K-5 students. The project targets LEED Gold certification. 	h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Laura Kellett Bashaw joined Thornton Tomasetti in 2019 and brings more than 14 years of experience in building enclosure engineering, forensics, renewal and restoration, property loss consulting and peer reviews for new construction. She specializes in investigations of existing buildings and building material evaluation. She works with interdisciplinary teams and manages projects through all stages, from investigation to repair design and through construction administration. Laura is skilled in concise and efficient communication between architects, engineers, contractors, material manufacturers and building owners. Her project experience includes: <ul style="list-style-type: none"> Milton Academy Expansion and Renovation, Milton, MA. Façade engineering and waterproofing services for a 3,500-square-foot expansion of the Student Center. Josiah Quincy Upper School Building, Boston, MA. Building envelope, energy modeling and daylighting consulting for a new six-story public school. The goal is to maximize daylight access, minimize glare and optimize energy performance for the project located on a congest site.

7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers</u> . 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: Caitlin Gamache, P.E. Associate Principal/Senior Project Manager	a. Name and Title Within Firm: Lea Dighello
b. Project Assignment: Accessibility Code Consultant – Principal	b. Project Assignment: Code Consultant – Project Manager
c. Name and Address Of Office In Which Individual Identified In 7a Resides: Code Red Consultants, LLC. 154 Turnpike Road Suite 200 Southborough, MA 01772 	c. Name and Address Of Office In Which Individual Identified In 7a Resides: Code Red Consultants, LLC. 154 Turnpike Road Suite 200 Southborough, MA 01772 
MBE <input type="checkbox"/>	MBE <input type="checkbox"/>
WBE <input type="checkbox"/>	WBE <input type="checkbox"/>
SDVOBE <input type="checkbox"/>	SDVOBE <input type="checkbox"/>
VBE <input type="checkbox"/>	VBE <input type="checkbox"/>
d. Years Experience: With This Firm: <u>7</u> With Other Firms: <u>8</u>	d. Years Experience: With This Firm: <u>6</u> With Other Firms: <u>1</u>
e. Education: Degree(s) /Year/Specialization Master of Science/2008/Fire Protection Engineering Bachelor of Science/2006/Civil Engineering	e. Education: Degree(s) /Year/Specialization Master of Science/2018/Fire Protection Engineering Bachelor of Science/2016/Electrical and Computer Engineering
f. Active Registration: Year First Registered/Discipline/Mass Registration Number MA FPE# 43432	f. Active Registration: Year First Registered/Discipline/Mass Registration Number N/A
g. Current Work Assignments and Availability For This Project: Due to the nature of our consulting profession, few of our contractual arrangements are long-term duration. Additionally, we assign multiple staff to each project to ensure the necessary resources are available. Based on these factors, we have the current availability to perform this project. Key members of the proposed team are available upon notice to proceed, and their workloads will allow them to dedicate the appropriate time to this contract.	g. Current Work Assignments and Availability For This Project: Due to the nature of our consulting profession, few of our contractual arrangements are long-term duration. Additionally, we assign multiple staff to each project to ensure the necessary resources are available. Based on these factors, we have the current availability to perform this project. Key members of the proposed team are available upon notice to proceed, and their workloads will allow them to dedicate the appropriate time to this contract.
h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Ms. Gamache's work has a strong emphasis on accessibility code compliance. She is extremely knowledgeable with the requirements of 521 CMR Architectural Access Board Rules and Regulation as well as the ADA Standards for Accessible Design. She regularly performs drawing reviews and attends site visits to ensure accessibility design standards are met. Ms. Gamache prepares memo's and/or reports documenting the results of her findings with recommendations to make necessary changes. Other options for compliance include seeking a variance from the MAAB to meet the needs of the clients desired design where relief from the code is sought or alternate methods of code compliance can be applied. Ms. Gamache has provided fire protection engineering and life safety code consulting services on a variety of assembly buildings. She understands the code challenges these occupancies can present based their concentrated occupant loads and flexible use spaces.	h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Ms. Dighello has provided fire protection engineering and life safety code consulting services on a variety of K-12 buildings in the United States. Elementary school buildings present unique code challenges because they are used in a variety of ways both during normal hours and after hours with occupants who may or may not be familiar with the building. Building security is a top priority that needs to be carefully considered when designing egress and plumbing fixtures for the various uses of the building. Her services regularly entail developing comprehensive code compliance reports, preparing life safety plans, and reviewing architectural and engineering drawings for code conformance.

<p>7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers.</u> 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.</p>	
<p>a. Name and Title Within Firm: Marcy Stefura IIDA, Principal-in-Charge</p>	<p>a. Name and Title Within Firm: Amanda Baillie, Designer</p>
<p>b. Project Assignment: Project Manager</p>	<p>b. Project Assignment: Interior Designer</p>
<p>Name and Address Of Office In Which Individual Identified In 7a Resides:</p> <p>Stefura Associates Inc.  MBE <input type="checkbox"/> 77 North Washington Street WBE <input checked="" type="checkbox"/> Boston MA 02114 SDVOBE <input type="checkbox"/> VBE <input type="checkbox"/></p>	<p>Name and Address Of Office In Which Individual Identified In 7a Resides:</p> <p>Stefura Associates Inc.  MBE <input type="checkbox"/> 77 North Washington Street WBE <input checked="" type="checkbox"/> Boston MA 02114 SDVOBE <input type="checkbox"/> VBE <input type="checkbox"/></p>
<p>d. Years Experience: With This Firm: 28 With Other Firms: 14</p>	<p>d. Years Experience: With This Firm: 1 With Other Firms: 0</p>
<p>e. Education: Degree(s) /Year/Specialization Master of Fine Arts, 1988, Design Bachelor of Science, 1981, Interior Design</p>	<p>e. Education: Degree(s) /Year/Specialization Bachelor of Science, 2021, Interior Design</p>
<p>f. Active Registration: Year First Registered/Discipline/Mass Registration Number NCIDQ-certified, Interior Design, 2005 / Registration Number 020884</p>	<p>f. Active Registration: Year First Registered/Discipline/Mass Registration Number N/A</p>
<p>g. Current Work Assignments and Availability For This Project: Currently Marcy Stefura is working on the Florence Roche Elementary School and Elmwood Elementary School projects. She will be available to work on this project.</p>	<p>g. Current Work Assignments and Availability For This Project: Currently Amanda Baillie is working on the Hunnewell Elementary School and Ernest F Upham Elementary School projects. She will be available to work on this project.</p>
<p>h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm):</p> <p> <u>Qualifications:</u> As the founding principal of Stefura Associates, Ms Stefura brings over 30 years of experience in interior design and project management to this role. Her work illustrates her exceptional attention to detail and spans a wide range of project types, including many public school buildings. Past projects include Mountain View School in Easthampton MA and Bancroft Elementary School in Andover MA.</p> <p><u>Relevant Projects:</u> Bancroft Elementary School, Andover MA Elmwood Elementary School, Hopkinton MA Ernest F Upham Elementary School, Wellesley MA Granby Elementary School, Granby MA Hunnewell Elementary School, Wellesley MA Florence Roche Elementary School, Groton MA Mountain View School, Easthampton MA Templeton Elementary School, Templeton MA</p>	<p>h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm):</p> <p> <u>Qualifications:</u> Ms Baillie is a talented designer and project manager. She is experienced working on both public and private school projects. Amanda's focus on effective programming and space planning makes for well-integrated design solutions.</p> <p><u>Relevant Projects:</u> Concord Middle School, Concord MA Ernest F Upham Elementary School, Wellesley MA Gardner Elementary School, Gardner MA Hunnewell Elementary School, Wellesley MA Mountain View School, Easthampton MA</p>

7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers</u> . 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: Pamela Perini, PSP, Principal Security Consultant	a. Name and Title Within Firm:
b. Project Assignment: Principal-in-Charge, Security Consultant	b. Project Assignment:
c. Name and Address Of Office In Which Individual Identified In 7a Resides: Pamela Perini, PSP 20 Freemont Terrace Waltham, MA 02452  MBE <input type="checkbox"/> WBE <input checked="" type="checkbox"/> SDVOBE <input type="checkbox"/> VBE <input type="checkbox"/>	c. Name and Address Of Office In Which Individual Identified In 7a Resides: MBE <input type="checkbox"/> WBE <input type="checkbox"/> SDVOBE <input type="checkbox"/> VBE <input type="checkbox"/>
d. Years Experience: With This Firm: <u>14</u> With Other Firms: <u>27</u>	d. Years Experience: With This Firm: _____ With Other Firms: _____
e. Education: Degree(s) /Year/Specialization BA / 1994 / Economics; Graduate Certificate Program; Cybersecurity Risk Management Bentley University (currently enrolled)	e. Education: Degree(s) /Year/Specialization
f. Active Registration: Year First Registered/Discipline/Mass Registration Number PSP/Physical Security Professional with ASIS Since January 27, 2014	f. Active Registration: Year First Registered/Discipline/Mass Registration Number
g. Current Work Assignments and Availability For This Project: Leominster Public Safety Facility Project, Easton Early Middle School, Swampscott Hadley Middle School, Dennis-Yarmouth Intermediate Middle School, Braintree South Middle School, Revere High School, Brookline Pierce School, Westfield Franklin Ave. Middle School, Tisbury Elementary School, , Brockton Public Safety Project, Revere High School, Winchester Lynch School Note- Available for This Project	
h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): • Physical Security Professional (PSP), (2014) ASIS International ** • Crime Prevention Through Environmental Design (CPTED), Facilities Management Int'l. • PREPaRE WS1: Crisis Prevention & Preparedness: Comprehensive School Safety Planning, Northeast Homeland Security Regional Advisory Council/NASP (National Association of School Psychologists) • SANS Isaca/Audit Serve; IT Auditing for Disaster Recovery & Business Continuity Planning • OSHA10 Construction, OSHA Training Institute • Commonwealth of Massachusetts MCPPO Program, Cyber Threats to Local Government • Rhode Island School Safety Committee, Annual School Safety & Security Conference (2019) • Infrastructure Protection (Master Certification), Texas A&M University Engineering Extension, National Emergency Response and Recovery Center • Amtrak Passenger Train Emergency Response Certification • MA IGO Training; IT Procurement: Hardware, Software and Cybersecurity • MCPPO Training; Cybersecurity 101; Addressing Threats to Local Government ** The Physical Security Professional (PSP) ASIS credential is subject to The Department of Homeland Security's Safety Act. The SAFETY Act Designation gives ASIS board-certified professionals and their customers immediate protection from lawsuits involving ASIS certification and the ASIS certification process that arise out of an act of terrorism. Not only does it limit the types of liability claims that can be brought against a certificant, but it also entitles the certificant to immediate dismissal of those specific types of claims	<ul style="list-style-type: none"> • FEMA AWR-136 Essentials of Community Cybersecurity • FEMA AWR-175 Information Security for Everyone • FEMA AWR-375 Risk Management for After School Activities & Interscholastic Athletics • FEMA ISC-100 Introduction to Incident Command • FEMA IS-120.c Introduction to Exercises • FEMA IS-700 National Incident Management System (NIMS) • FEMA IS-906 Workplace Security Awareness • FEMA IS-907 Active Shooter • FEMA MGT-384 Community Preparedness for Cyber Incidents • FEMA AWR-213 Critical Infrastructure Security & Resilience • FEMA MTG-310 Jurisdictional Threat & Hazard Identification and Risk Assessment • FEMA MGT-414 Advanced Critical Infrastructure Protection • FEMA MGT-315 Critical Asset Risk Management • FEMA MGT-383 Cybersecurity Risk Awareness for Officials and Senior Management <ol style="list-style-type: none"> 1. Created PowerPoint and Presented to MAFMA (Massachusetts Facility Management Association); "Security System Purchases and Maintenance Contracts Best Practices." 2. Created PowerPoint & presented to MASBO (Massachusetts Association of School Business Officials) and MFAA (Massachusetts Facilities Administrators' Association) at their Annual Conference at the DCU Center in Worcester, MA "Detect, Deter, Delay, Respond, Security Best Practices" (2022) 3. Created PowerPoint and presented to RIASMD (RI Association of School Maintenance Directors in Warwick Rhode Island); "Detect, Deter, Delay, Respond, Security Best Practices" (2022)

7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers</u> . 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: Steve Trask, Consultant	a. Name and Title Within Firm:																
b. Project Assignment: Security and Emergency Management	b. Project Assignment:																
c. Name and Address Of Office In Which Individual Identified In 7a Resides: Pamela Perini, PSP 20 Freemont Terrace Waltham, MA 02452 	c. Name and Address Of Office In Which Individual Identified In 7a Resides:																
<table border="0"> <tr> <td>MBE</td> <td><input type="checkbox"/></td> </tr> <tr> <td>WBE</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>SDVOBE</td> <td><input type="checkbox"/></td> </tr> <tr> <td>VBE</td> <td><input type="checkbox"/></td> </tr> </table>	MBE	<input type="checkbox"/>	WBE	<input checked="" type="checkbox"/>	SDVOBE	<input type="checkbox"/>	VBE	<input type="checkbox"/>	<table border="0"> <tr> <td>MBE</td> <td><input type="checkbox"/></td> </tr> <tr> <td>WBE</td> <td><input type="checkbox"/></td> </tr> <tr> <td>SDVOBE</td> <td><input type="checkbox"/></td> </tr> <tr> <td>VBE</td> <td><input type="checkbox"/></td> </tr> </table>	MBE	<input type="checkbox"/>	WBE	<input type="checkbox"/>	SDVOBE	<input type="checkbox"/>	VBE	<input type="checkbox"/>
MBE	<input type="checkbox"/>																
WBE	<input checked="" type="checkbox"/>																
SDVOBE	<input type="checkbox"/>																
VBE	<input type="checkbox"/>																
MBE	<input type="checkbox"/>																
WBE	<input type="checkbox"/>																
SDVOBE	<input type="checkbox"/>																
VBE	<input type="checkbox"/>																
d. Years Experience: With This Firm: <u> 2 </u> With Other Firms: <u> 33 </u>	d. Years Experience: With This Firm: _____ With Other Firms: _____																
e. Education: Degree(s) /Year/Specialization BS Criminal Justice/Westfield State College MA Public Administration/Framingham State University	e. Education: Degree(s) /Year/Specialization																
f. Active Registration: Year First Registered/Discipline/Mass Registration Number N/A	f. Active Registration: Year First Registered/Discipline/Mass Registration Number																
g. Current Work Assignments and Availability For This Project: Leominster Public Safety Building Project Brookline Pierce School Westfield Franklin Ave Middle School Project Winchester Lynch School Brockton Public Safety Building Revere High School Swampscott Hadley School Project Note- Available for This Project	g. Current Work Assignments and Availability For This Project:																
h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): Currently Part-Time Director of Security, Westwood Public Schools High School, School Committee (2011-2019) Tri-County Regional Vocational Tech School, Franklin MA MIAA Board of Directors (2016-2019) Superintendent of Schools Search Committee, Franklin, MA Former Director of Emergency Management Framingham, MA Former Chief of Police Framingham, MA 33 Years in Public Safety Framingham Police Department (Retired)	h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm):																

7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers</u> . 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: Ammar M. Dieb, President	a. Name and Title Within Firm:																
b. Project Assignment: Principal in Charge/Project Manager	b. Project Assignment:																
c. Name and Address Of Office In Which Individual Identified In 7a Resides: Universal Environmental Consultants 12 Brewster Road Framingham, MA 01702 	c. Name and Address Of Office In Which Individual Identified In 7a Resides:																
<table border="0"> <tr> <td>MBE</td> <td><input type="checkbox"/></td> </tr> <tr> <td>WBE</td> <td><input type="checkbox"/></td> </tr> <tr> <td>SDVOBE</td> <td><input type="checkbox"/></td> </tr> <tr> <td>VBE</td> <td><input type="checkbox"/></td> </tr> </table>	MBE	<input type="checkbox"/>	WBE	<input type="checkbox"/>	SDVOBE	<input type="checkbox"/>	VBE	<input type="checkbox"/>	<table border="0"> <tr> <td>MBE</td> <td><input type="checkbox"/></td> </tr> <tr> <td>WBE</td> <td><input type="checkbox"/></td> </tr> <tr> <td>SDVOBE</td> <td><input type="checkbox"/></td> </tr> <tr> <td>VBE</td> <td><input type="checkbox"/></td> </tr> </table>	MBE	<input type="checkbox"/>	WBE	<input type="checkbox"/>	SDVOBE	<input type="checkbox"/>	VBE	<input type="checkbox"/>
MBE	<input type="checkbox"/>																
WBE	<input type="checkbox"/>																
SDVOBE	<input type="checkbox"/>																
VBE	<input type="checkbox"/>																
MBE	<input type="checkbox"/>																
WBE	<input type="checkbox"/>																
SDVOBE	<input type="checkbox"/>																
VBE	<input type="checkbox"/>																
d. Years Experience: With This Firm: <u>22</u> With Other Firms: <u>13</u>	d. Years Experience: With This Firm: _____ With Other Firms: _____																
e. Education: Degree(s) /Year/Specialization B.S./1987/Civil Engineering	e. Education: Degree(s) /Year/Specialization																
f. Active Registration: Year First Registered/Discipline/Mass Registration Number 1990/Certified Asbestos Project Designer, AD 900326 1989/Certified Asbestos Project Monitor, AM 050620 Hygeia Inc., Airborne Asbestos Sampling & Evaluation; NIOSH 582 Equivalency	f. Active Registration: Year First Registered/Discipline/Mass Registration Number																
g. Current Work Assignments and Availability For This Project: UEC is available to perform all services required on a short notice.	g. Current Work Assignments and Availability For This Project:																
h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): 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.	h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm):																

8a. Current and Relevant Work By Prime Applicant Or Joint-Venture Members. Include ONLY Work Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (List Up To But Not More Than 5 Projects).

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 And Phone Number (Include Name Of Contact Person)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was Responsible
<p>(1) Braintree East Middle School Renovation and Expansion Braintree, MA</p> <p>Will Spears, AIA, LEED AP, MCPPO, Principal-in-Charge Neryda Rodriguez, RA, LEED AP BD+C, PHI Designer, MCPPO, Director of Sustainable Design</p>		<p>Dr. Frank Hackett, Interim Superintendent Winchester Public Schools <i>Former Superintendent of Schools, Braintree Public Schools,</i> 781-721-7000 X1004, fhackett@winchesterps.org</p> <p>John Sheehan, Principal 781-380-0170 jsheehan@braintreema.gov</p>	Aug. 2020	\$68,467	\$6,751

MDS's renovation and expansion of Braintree's East Middle School modernized an aging 1961 school with environments that advance Braintree Public School's (BPS) strategic goals and mission of promoting excellence in instruction and student achievement. The project enabled a Town-wide redistribution of students that integrates fifth grade into the middle schools. East Middle School now serves 1,180 students in grades 5-8.

MDS's scope of services began with a comprehensive assessment of the existing school, identifying options for repair, renovation and expansion. The resulting renovation and expansion encompassed approximately 184,400 sf and reused much of the existing school. Following BPS's "schools within a school" model, the new organization shapes small learning communities with distinct academic clusters or "academies" for grades 5-6 and 7-8. Our approach also enabled the consolidation of the community-oriented, public spaces to provide easy, controlled access for the public. The expansion and site improvements minimize impact on the existing playfields and maximize available parking capacity.

A new, centrally located Media Commons is East Middle School's hub for learning and engagement. It occupies a previously underutilized courtyard and is connected to separate Innovation Labs serving grades 5-6 and 7-8. A bright and energizing space, the Media Commons features a saw-tooth roof with north-facing skylights to optimize natural light. Flexible furniture shapes a range of learning environments for small, medium and large group activities.

The project is LEED-Silver certified. Significant reductions to energy usage were achieved through envelope improvements, the addition of sun shades, and roof mounted photovoltaic panels. **A phased, occupied implementation approach allowed the current student population to remain throughout construction.** It was implemented in ways that minimized impact to occupants and promoted safety. Phase One opened for the fall 2019 school year. Phase Two welcomed students in Sept. 2020. The project was delivered with a Chapter 149A method.



Lower Courtyard



New Main Entrance



New Media Commons

8a. Current and Relevant Work By Prime Applicant Or Joint-Venture Members. Include ONLY Work Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (List Up To But Not More Than 5 Projects).

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 And Phone Number (Include Name Of Contact Person)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was Responsible
(2) Braintree South Middle School , Braintree, MA Will Spears, AIA, LEED AP, MCPPO, Principal-in-Charge Amy MacKrell, AIA, LEED AP BD+C, Design Principal Nereyda Rodriguez, RA, LEED AP BD+C, MCPPO, Proj. Manager		Damon Rainie, Principal (781) 380-0160 damon.rainie@braintreeschools.org James E. Lee, Office of the Superintendent Braintree Public Schools 781-794-8476, jim.lee@braintreeschools.org	Aug. 2023	\$69,181 (est.)	\$6,713



Design Rendering - Main Entrance



Construction Photo - Courtyard & Outdoor Classroom

Braintree's new South Middle School is part of Braintree Public Schools' (BPS) plan to relieve overcrowding in the Town's elementary schools by integrating fifth grade into the middle schools. When complete, South Middle School will serve 800 students in grades 5–8. Promoting equity across the Town, the programming and design of South Middle School complements that of East Middle School, recently renovated and expanded by MDS.

The new school replaces the existing 1950s South Middle School. MDS's scope of services began with a comprehensive assessment of the existing school and its capacity. Multiple renovation and expansion options were analyzed, considering estimated costs, construction schedules, energy performance benefits, and impact on occupants. The study determined that a new two-story building located on the same site of the existing school was the preferred option. Taking advantage of the generous site, the existing school remains occupied while the new school is constructed. Ultimately, the existing school building will be repurposed for other Town uses.

In support of BPS's strategic plan and educational programming goals, the new school is highly efficient, educationally appropriate, and supportive of collaboration and programmatic connections. Learning environments are adaptable and flexible, and frame small learning communities within the larger school. Similar to Braintree's East Middle School, South Middle School operates with an "academies" concept. Grades 5–6 and 7–8 are organized in separate wings with independent learning environments and circulation patterns. Each area reinforces the small school concept and enables the consolidation of the community oriented, public spaces to provide easy, controlled access for the public.

The project is tracking LEED Silver certification. Building envelope enhancements, sun shades, and roof mounted photovoltaic panels are key strategies to reduce energy usage. Creating healthy and comfortable environments for students and teachers was fundamental to our design approach. The school offers abundant access to natural light and views, biophilic features, optimized acoustics, and healthy materials that promote good air quality. The Ch. 149 project is currently wrapping up construction and will welcome students in September 2023.

8a. Current and Relevant Work By Prime Applicant Or Joint-Venture Members. Include ONLY Work Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (List Up To But Not More Than 5 Projects).

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 And Phone Number (Include Name Of Contact Person)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was Responsible
(3) Town of Brookline, Pierce School Feasibility Study and Renovation/Expansion, Brookline, MA Will Spears, AIA, LEED AP, MCPPO, Principal-in-Charge Amy MacKrell, AIA, LEED AP BD+C, Design Principal		Jamie Yadoff, Principal jamie_yadoff@psbma.org 617-730-2583 Helen Charlupski, School Committee Chair helen_charlupski@psbma.org (617) 566-5329	2027 (est.)	\$157,700 (est.)	\$1,067 (Study and SD)

Brookline's Pierce School is a PreK-8 school for 800 students. Located on a dense urban site, surrounded by the central Town institutions and commercial buildings, the campus incorporates buildings from 1855, 1904 and 1974. The feasibility study included a comprehensive assessment of the existing school buildings and their capacity, and evaluated multiple renovation and new construction options. The preferred scheme is a new 3-story building connected to the historic 1855/1904 building, totaling 172,300 GSF plus 75,300 GSF of underground parking.

Designed to be accessible, inviting and safe, the new school features a compact building footprint that frames new courtyards and play areas. The site design also provides new through-site connections. Massing and materials are informed by the neighborhood context. "Building blocks" are composed to evoke a sense of whimsy and maintain an appropriate scale for children. Entrances and ground floor areas are welcoming and transparent, complementing the window strategy that balances needs for daylight, views, shading, and insulation. To meet the Town of Brookline's goals for carbon neutrality by 2050, energy modeling, embodied carbon modeling, daylight and shadow studies, and outdoor thermal comfort modeling were integral to the design workflow and helped inform selection of the preferred option. Schematic Design submitted in October 2022. The project received town approval in May 2023 and is tracking a 2027 opening.



School Street



8a. Current and Relevant Work By Prime Applicant Or Joint-Venture Members. Include ONLY Work Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (List Up To But Not More Than 5 Projects).

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 And Phone Number (Include Name Of Contact Person)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was Responsible
(4) Brooke East Boston Charter School, East Boston, MA Will Spears, AIA, LEED AP, MCPPO, Principal-in-Charge		Jon Clark, Co-Director 857-891-5755 Edward W. Brooke Charter School 190 Cummings Highway Roslindale, MA, 02131 jclark@ebrooke.org	2014	\$12,545	\$850



Outside Recess



Classroom

The newest addition to the Edward W. Brooke Charter Schools network, Brooke East Boston Charter School involved the comprehensive renovation of a vacant 1903, 30,000 sq. ft. school building and a 13,000 sq. ft. addition. The addition establishes a new entrance to the school and shapes an outdoor artificial turf play area that is used by the school and shared with the neighboring community. The corrugated metal exterior cladding of the addition and color accents bring a contemporary, cost-effective image to the school that complements the original brick structure. Extensive value analysis of all systems was an integral part of the design process to balance cost with the school's limited capital budget. To reduce cost, an innovative dehumidification and ventilation air displacement system was installed in lieu of air-conditioning. The project was designed and implemented on a fast-track schedule utilizing Chapter 149A delivery methods. Early packages were issued for demolition, foundations and structural steel to meet the demanding schedule.



8a. Current and Relevant Work By Prime Applicant Or Joint-Venture Members. Include ONLY Work Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (List Up To But Not More Than 5 Projects).

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 And Phone Number (Include Name Of Contact Person)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was Responsible
(5) Codman Academy Charter, Lithgow Building Renovation, Dorchester, MA Will Spears, AIA, LEED AP, MCPPO, Principal-in-Charge Nereyda Rodriguez, RA, LEED AP BD+C, MCPPO, Proj. Manager		Meg Campbell, Chief of Innovation & Strategy Codman Academy 617-287-0700, ext 103 mccampbell@codmanacademy.org	2015	\$7,212	\$580,000

Codman Academy Charter Public School provides a transformative education that prepares students for success in college, further education and beyond. Its K-8 Lower School is housed in the historic Lithgow Building, located in the heart of Codman Square. Previously a vacant retail building, MDS designed the comprehensive renovation and adaptive reuse that converted its interior into a vibrant school.

Our design approach was inspired by the theme: "A Walk in the Woods" and draws on Trauma Informed Design principles. The design incorporates a warm palette with elements of nature to create nurturing and safe environments where young scholars will flourish. The school includes core classrooms, a special education classroom, library, cafeteria and multipurpose room, art room, dance studio, and administrative facilities. Core academic classrooms are supported by adjacent breakout space and tutor rooms for small group instruction.

The Lithgow Building renovation opened for the 2015-16 school year and is LEED-Gold certified. Good air quality, access to natural light, and acoustical privacy were key components to our design approach. Floors, ceilings and walls keep both mechanical and reverberation noise down within the teaching spaces and were constructed to meet the LEED for Schools acoustical prerequisite requirements. Mechanical spaces are highly efficient displacement systems and all new light fixtures are LED.



Construction themed play area





Classroom






Built-in wood benches add a richness to the student experience and provide a place for social interaction.

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.

Sub-Consultant Name: **Vaysen Studio- Educational Programming**

a. Project Name and Location Principal-In-Charge	b. Brief Description Of Project and Services (Include Reference To Areas Of Experience Listed In DSB Advertisement)	c. Client's Name, Address and Phone Number (Include Name Of Contact Person)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was Responsible
<p>(1) New MacArthur Elementary School Binghamton City School District Binghamton, NY Susanne Angarano Lead Designer</p> 	<p>The new 129,000 SF school restored a vital piece of the neighborhood fabric after the previous school was destroyed due to flooding by Tropical Storm Lee and Hurricane Irene. Community, neighbors, students, school staff and administration stakeholders were engaged in developing five overarching vision statements, created and used to inform every design decision. These vision statements drove the design of the overall building in the context of the site and greater community and drove the layout and quality of the interior spaces.</p>	<p>Binghamton City School District 164 Hawley Street Binghamton, NY 13901</p> <p>Mr. Calvin Ahn, Principal Ashley McGraw Architects <i>(Architect of Record for Project)</i> (315) 492-6023</p>	2016	\$45	\$4,974 (Total design fee for both architecture and interior design)
<p>(2) Feasibility Study & Educational Planning New Elementary School Litchfield School District Litchfield, NH Susanne Angarano Principal-in-Charge</p> 	<p>The new 86,000 SF Litchfield Elementary School will serve 500 K-4 and 50 Pre-K students. The current Litchfield Elementary School is beyond end of life or repair and sits in the floodplain with a water table less than a foot below the surface. One of the most important considerations of this project is the community perception of need and the balance of capital investment. Vaysen has employed a participatory, results driven, co-creative process, working with District stakeholders and community stakeholders to determine project goals and shape the future project outcomes.</p>	<p>Litchfield School District 1 Highlander Ct Litchfield, NH 03052</p> <p>Dr. Michael Jette Superintendent (603) 578-3570 ext. 3333</p>	Study Completed in 2021, Project In-Design (2023)	\$36.5 (Estimated)	\$36.5 (Feasibility Study)



<p>(3) District Master Plan & Redistricting Study Rome City School District Rome, NY Susanne Angarano Principal-in-Charge</p> 	<p>Community/stakeholder engagement and educational program analysis consisting of facility adequacy evaluation, recommendations for modernization, and qualitative data collection. Facility analysis consists of reviewing instructional spaces, site visitations to each school, and review of building floor plans. Vaysen has provided community engagement direction and final recommendations to the Board of Education.</p>	<p>Rome City School District 409 Bell Road Rome, NY 13440</p> <p>Mr. Peter Blake Superintendent (315) 338-6521</p>	<p>2022</p>	<p>N/A (Study Only)</p>	<p>\$51.3</p>
<p>(4) Educational Environment Master Plan / Library Media Centers Renovation West Irondequoit Central School District, West Irondequoit, NY Susanne Angarano Principal-in-Charge</p> 	<p>Facilitated an educational environment strategy study bridge between the educational vision of the district and the educational facilities. Assessing existing conditions, educational delivery models, grade distributions, curriculum vision and educational goals, this project worked to translate aspirations into tangible and lasting yet adaptable solutions with an implementation plan to enhance all learning environments and the learning experience across the entire district. As a continuation of the process and outcomes of the Educational Environment Master Plan, Vaysen is now in-design for the renovation of the Library-Media Centers at Rogers Middle School and Iroquois Middle School.</p>	<p>West Irondequoit Central School District 321 List Ave. Rochester, NY 14617</p> <p>Dr. Aaron Johnson Superintendent (585) 336-2983</p>	<p>2023</p>	<p>N/A (Study Only)</p>	<p>\$41,.07 (Study) and \$85.72 (Library-Media Centers Renovation)</p>
<p>(5) Educational Specification and Long-Range Facility Plan & Logo Re-Branding Avon Central School District Avon, NY Susanne Angarano Principal-in-Charge</p> 	<p>Built a strong foundation for future facility improvement projects, in a way that was collaborative and transparent, allowing stakeholders to co-create effectively throughout the process resulting in opportunities unique to Avon and its community. Vaysen established the framework for which the facilities within the District will be designed with sensitivity to the needs of the educational program and how the District's facilities can support the educational program and vision for the future.</p>	<p>Avon Central School District 191 Clinton Street Avon, NY 14414</p> <p>Dr. Ryan Pacatte, Superintendent (585) 226-2455 ext. 1320</p>	<p>2022</p>	<p>N/A (Study Only)</p>	<p>\$71.5</p>

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.					
Sub-Consultant Name: Langan- Civil 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 And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was/Is Responsible
(1) The Fessenden School Dining Hall West Newton, MA PIC: John Plante	The Fessenden School is planning a renovation to their existing dining hall with an addition or a completely new dining hall. Langan is providing site/civil engineering services in the development of conceptual designs, a schematic design plan, and drawings during the design development phase.	Utile Design 115 Kingston Street Boston, MA 02111 617.423.7200 Mimi Love	2023 (anticipated)	N/A	\$140,000
(2) Belmont Hill School Master Plan Enabling Belmont, MA PIC: John Plante	The first phase of the Belmont Hill School's five-year master plan includes the new east campus parking lot and maintenance building, as well as improvements for the main campus parking lot. Langan is providing site/civil, lighting design, and geotechnical engineering services.	Belmont Hill School 350 Prospect Street Belmont, MA 02478 617.993.5361 Jay Bounty	2024 (anticipated)	\$8,730,000	\$250,000
(3) The Roxbury Latin School West Roxbury, MA PIC: John Plante	Langan supported Hastings Architecture on an outdoor dining area accommodating a 900 SF addition to the Roxbury Latin School dining hall. Langan's scope of work includes survey, site/civil design, and landscape architecture services involving site grading, stormwater mitigation and improvements, as well as planting and lighting design.	Roxbury Latin School 101 St Theresa Ave, West Roxbury, MA 02132 617.325.4920 Mike DoCurren	2024 (anticipated)	N/A	\$78,000
(4) The Possible Zone Boston, MA PIC: John Plante	The Possible Zone is a nonprofit with the mission of education equality across Boston's wealth gap. Site/civil engineering services included schematic design in the form of a site plan, showing site improvements, preliminary grading, and utility connection points.	Utile Design 115 Kingston Street Boston, MA 02111 617.423.7200 Mimi Love	2022	N/A	\$80,000
(5) Bullard-Havens Technical High School Bridgeport, CT PIC: John Plante	The redevelopment of Bullard-Havens Technical High School included the construction of a new 260,000 sf school facility on the current site. Our multidisciplinary team collaborated to provide schematic design phase services such as addressing the building location, parking, pedestrian circulation, and field layouts.	JCJ Architecture 120 Huyshope Avenue Suite 400 Hartford, CT 06106 860.240.9316 Bruce Kellogg	2026 (expected)	\$96,000,000	\$481,451

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.

Sub-Consultant Name: **Studio 2112 Landscape Architecture, Inc.- Landscape Architects**

a. Project Name and Location Principal-In-Charge	b. Brief Description Of Project and Services (Include Reference To Areas Of Experience Listed In DSB Advertisement)	c. Client's Name, Address and Phone Number (Include Name Of Contact Person)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was Responsible
<p>(1) William E. Carter School Boston, MA Lynne Giesecke, Principal-in-Charge Shira Davis, Project Manager</p> 	<p>MSBA Pre-K - High School student population that present with both severe, intensive disabilities and complex health needs.</p> <ul style="list-style-type: none"> • Universal, Inclusive + Sensory Design • Complex Site Conditions • Landscape over structure 	<p>Subconsultant to: Perkins & Will Brooke Trivas, Principal 225 Franklin Street Boston, MA brooke.trivas@perkinswill.com 617-406-3440</p>	Estimated 2024	CD estimate 3500 landscape	300
<p>(2) Doherty Memorial High Worcester, MA Lynne Giesecke, Principal-in-Charge Shira Davis, Project Manager</p> 	<p>MSBA High School</p> <ul style="list-style-type: none"> • Universal + Inclusive Design • Outdoor Classrooms, art space, shop • Biodiverse planting • Athletic fields, bleachers • Parking, circulation • Wetland Buffer Zone impact, NOI 	<p>Subconsultant to: LPA A Rob Para, Principal 108 Grove Street, Suite 300 Worcester, MA rpara@lpaa.com 508-752-2831</p>	Estimated 2024	CD estimate 3400 landscape	325
<p>(3) South High Worcester, MA James Royce, Principal-in-Charge Tim Nickerson, Project Manager</p> 	<p>MSBA High School</p> <ul style="list-style-type: none"> • Universal + Inclusive Design • Playgrounds for child care • Outdoor classrooms • Athletic fields, bleachers • Parking, circulation 	<p>Subconsultant to: LPA A Eric Moore, Principal 108 Grove Street, Suite 300 Worcester, MA emoore@lpaa.com 508-752-2831</p>	Completed 2022	3200 landscape	264

<p>(4) Beal Elementary School Shrewsbury, MA Lynne Giesecke, Principal-in-Charge Shira Davis, Project Manager</p> 	<p>MSBA Elementary School</p> <ul style="list-style-type: none"> • Universal + Inclusive Design • Playgrounds + Asphalt play areas • Outdoor classrooms, Sensory Gardens + dining spaces • Parking, circulation 	<p>Subconsultant to: LPA A Katie Crockett, Principal 108 Grove Street, Suite 300 Worcester, MA kcrockett@lpaa.com 508-752-2831</p>	<p>Completed 2021</p>	<p>2400 landscape</p>	<p>260</p>
<p>(5) Foster Elementary School Hingham, MA Lynne Giesecke, Principal-in-Charge Shira Davis, Project Manager</p> 	<p>MSBA Elementary School</p> <ul style="list-style-type: none"> • Universal + Inclusive Design • Playgrounds + Asphalt play areas • Outdoor classrooms, Sensory Gardens + dining spaces • Parking, circulation 	<p>Subconsultant to: Raymond Design Architects Gene Raymond, Principal 60 Ledgewood Place, Rockland, MA 02370 Mobile: 781-561-5270 www.rda-design.com graymond@rda-design.com</p>	<p>Estimated 2025</p>	<p>2500 landscape</p>	<p>250</p>

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.

Sub-Consultant Name: Souza True and Partners, Inc.- Structural Engineering					
a. Project Name and Location Principal-In-Charge	b. Brief Description Of Project and Services (Include Reference To Areas Of Experience Listed In DSB Advertisement)	c. Client's Name, Address and Phone Number (Include Name Of Contact Person)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was Responsible
(1) Braintree East Middle School Braintree, MA Jerome A. Yurkoski, P.E. Principal-In-Charge	Renovation of existing 110,000sf school plus a new 76,000sf addition.	Miller Dyer Spears 40 Broad Street Suite 103 Boston, MA 02109 Will Spears 617-338-5350	2021	\$68,000	\$175
(2) Sylvester/Center School Hanover, MA Jerome A. Yurkoski, P.E. Principal-In-Charge	Renovation of existing 53,000sf school plus design of new 93,000sf addition.	Mount Vernon Group 200 Harvard Mill Square Wakefield, MA 01880 Mr. Frank Tedesco 781-213-5030	2018	\$25,000	\$94.5
(3) Harris Brook Elementary School Ludlow, MA Jerome A. Yurkoski, P.E. Principal-In-Charge	New 106,250 square foot elementary school building which features a large library / media center and a prominent entry.	Mount Vernon Group 200 Harvard Mill Square, Wakefield, MA 01880 Mr. Frank Tedesco 781-213-5030	2021	\$38,000	\$146
(4) Wareham Elementary School Wareham, MA Jerome A. Yurkoski, P.E. Principal-In-Charge	New, stand-alone, three-story 159,000sf elementary school building with long-span joists over large floor areas.	Mount Vernon Group 200 Harvard Mill Square, Wakefield, MA 01880 Mr. Frank Tedesco 781-213-5030	2021	\$35,000	\$138.5
(5) Duxbury Co. Located Middle & High School Duxbury, Massachusetts Jerome A. Yurkoski, P.E. Principal-In-Charge	New, separate wing, three story high school and middle school with classrooms, gymnasium and auditorium, plus separate field house.	Mount Vernon Group 200 Harvard Mill Square, Wakefield, MA 01880 Mr. Frank Tedesco 781-213-5030	2014	\$100,000	\$265

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.

Sub-Consultant Name: **GGD Consulting Engineers, Inc. – Fire Protection**

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 and Phone Number (Include Name of Contact Person)	d. Completion Date (Actual or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was/Is Responsible
(1) MSBA East Middle School Braintree, MA Principal-In-Charge: Dominick B. Puniello, PE	Interior renovations and 75,793 SF addition to the existing 108,631 SF school. GGD provided study-closeout phase services. Fire Protection design includes a hydraulically designed combination automatic sprinkler/standpipe system to provide 100% protection for the new & existing building.	Miller Dyer Spears, Inc. 40 Broad Street, Suite 103 Boston, MA 02109 Danyul Cho (617) 338-5350	2020 (A)	\$83,400 (E)	\$1,308
(2) MSBA John R. Pierce School Braintree, MA Principal-In-Charge: Dominick B. Puniello, PE	Construction of a new 3-story building with a gross floor area of 182,000 SF plus a basement featuring a parking garage and multipurpose rooms. This project is designed with Fossil Fuel Free systems & Net Zero compliance. The project is in the design development phase.	Miller Dyer Spears, Inc. 40 Broad Street, Suite 103 Boston, MA 02109 Margaret Clark, RA (617) 338-5350	2027 (E)	\$156,915 (E)	\$2,288
(3) MSBA Braintree South Middle School Braintree, MA Principal-In-Charge: Dominick B. Puniello, PE	Site preparation and construction of a new 2-story, 145,850 SF school building on the site of and adjacent to the existing operating South Middle School, including site development, parking facilities, and recreation field. The project is actively in the project closeout phase.	Miller Dyer Spears, Inc. 40 Broad Street, Suite 103 Boston, MA 02109 Danyul Cho (617) 338-5350	2023 (E)	\$73,203 (E)	\$922.4
(4) MSBA Raymond E. Shaw Elementary School Millbury, MA Principal In Charge: David M. Pereira, PE	New construction of a 90,257 SF, 2-story building to service Grades 3-6. GGD provided study-closeout phase services. Fire Protection design consists of a hydraulically designed combination automatic sprinkler/standpipe system to provide 100% protection for the building.	Turowski2 Architecture, Inc. 227 Union Street, Suite 301 New Bedford, MA 02740 Peter J. Turowski, AIA (508) 458-9777	2022 (A)	\$56,000 (E)	\$644.5
(5) MSBA Sunita L. Williams Elementary School Needham, MA Principal-In-Charge: Dominick B. Puniello, PE	New construction, approx. 90,927 SF, serving students in grades K-5. This project is LEED Silver Certified. Fire Protection system is a hydraulically designed combination automatic sprinkler/standpipe system to provide 100% protection.	Dore + Whittier 260 Merrimac Street Newburyport, MA 01950 David S. Mentzer (978) 499-2999	2019 (A)	\$42,000 (E)	\$501

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.

Sub-Consultant Name: **GGD Consulting Engineers, Inc. – Plumbing**

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 and Phone Number (Include Name of Contact Person)	d. Completion Date (Actual or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was/Is Responsible
(1) MSBA East Middle School Braintree, MA Principal-In-Charge: Dominick B. Puniello, PE	Interior renovations and 75,793 SF addition to the existing 108,631 SF school. GGD provided study-closeout phase services. Plumbing systems include high efficiency fixtures, electric point-of-use water heaters, complete sanitary, waste, & vent system, etc.	Miller Dyer Spears, Inc. 40 Broad Street, Suite 103 Boston, MA 02109 Danyul Cho (617) 338-5350	2020 (A)	\$83,400 (E)	\$1,308
(2) MSBA John R. Pierce School Braintree, MA Principal-In-Charge: Dominick B. Puniello, PE	Construction of a new 3-story building with a gross floor area of 182,000 SF plus a basement featuring a parking garage and multipurpose rooms. This project is designed with Fossil Fuel Free systems & Net Zero compliance. The project is in the design development phase.	Miller Dyer Spears, Inc. 40 Broad Street, Suite 103 Boston, MA 02109 Margaret Clark, RA (617) 338-5350	2027 (E)	\$156,915 (E)	\$2,288
(3) MSBA Braintree South Middle School Braintree, MA Principal-In-Charge: Dominick B. Puniello, PE	Site preparation and construction of a new 2-story, 145,850 SF school building on the site of and adjacent to the existing operating South Middle School, including site development, parking facilities, and recreation field. The project is actively in the project closeout phase.	Miller Dyer Spears, Inc. 40 Broad Street, Suite 103 Boston, MA 02109 Danyul Cho (617) 338-5350	2023 (E)	\$73,203 (E)	\$922.4
(4) MSBA Raymond E. Shaw Elementary School Millbury, MA Principal In Charge: David M. Pereira, PE	New construction of a 90,257 SF, 2-story building to service Grades 3-6. GGD provided study-closeout phase services. Plumbing systems scope includes domestic water, complete sanitary, waste & vent, storm drainage, kitchen grease waste & vent, & natural gas.	Turowski2 Architecture, Inc. 227 Union Street, Suite 301 New Bedford, MA 02740 Peter J. Turowski, AIA (508) 458-9777	2022 (A)	\$56,000 (E)	\$644.5
(5) MSBA Manchester Memorial Elementary School Manchester-By-The-Sea, MA Principal-In-Charge: Dominick B. Puniello, PE	New Pre-K through 5th grade school, approx. 77,000 SF and constructed in 3 phases. GGD provided study through closeout phase services. Plumbing systems scope includes domestic water, complete sanitary, waste & vent, storm drainage, kitchen grease waste & vent, & natural gas.	JCJ Architecture 120 Huyshope Ave., Suite 400 Hartford, CT 06106 James E. Laposta, Jr. (617) 532-6600	2021 (A)	\$42,000 (E)	\$660

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.						
Sub-Consultant Name: GGD Consulting Engineers, Inc. – Mechanical (HVAC)						
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 and Phone Number (Include Name of Contact Person)	d. Completion Date (Actual or Estimated)	e. Project Cost (In Thousands)		
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was/Is Responsible	
(1) MSBA East Middle School Braintree, MA Principal-In-Charge: Dominick B. Puniello, PE	Interior renovations and 75,793 SF addition to the existing 108,631 SF school. GGD provided study-closeout phase services. HVAC design consists of terminal heating units, rooftop units with energy recovery, variable refrigerant flow system, and direct digital automatic temperature controls system. This project was a Phased Construction and achieved LEED Silver Certification.	Miller Dyer Spears, Inc. 40 Broad Street, Suite 103 Boston, MA 02109 Danyul Cho (617) 338-5350	2020 (A)	\$83,400 (E)	\$1,308	
(2) MSBA John R. Pierce School Braintree, MA Principal-In-Charge: Dominick B. Puniello, PE	Construction of a new 3-story building with a gross floor area of 182,000 SF plus a basement featuring a parking garage and multipurpose rooms. This project is designed with Fossil Fuel Free systems & Net Zero compliance. The project is in the design development phase.	Miller Dyer Spears, Inc. 40 Broad Street, Suite 103 Boston, MA 02109 Margaret Clark, RA (617) 338-5350	2027 (E)	\$156,915 (E)	\$2,288	
(3) MSBA Braintree South Middle School Braintree, MA Principal-In-Charge: Dominick B. Puniello, PE	Site preparation and construction of a new 2-story, 145,850 SF school building on the site of and adjacent to the existing operating South Middle School, including site development, parking facilities, and recreation field. The project is actively in the project closeout phase.	Miller Dyer Spears, Inc. 40 Broad Street, Suite 103 Boston, MA 02109 Danyul Cho (617) 338-5350	2023 (E)	\$73,203 (E)	\$922.4	
(4) MSBA East Gloucester/ Veterans' Memorial Consolidated E.S. Gloucester, MA Principal-In-Charge: Dominick B. Puniello, PE	New construction of a 91,500 SF elementary school will include general, special education, and dedicated instruction classrooms for grades K-5, a gymnasium, media center, cafeteria, etc. This project is currently in construction phase.	Dore + Whittier 212 Battery Street Burlington, VT 05401 C. Bradley Dore (978) 499-2999	2024 (E)	\$52,500 (E)	\$575.1	
(5) MSBA Raymond E. Shaw Elementary School Millbury, MA Principal In Charge: David M. Pereira, PE	New construction of a 90,257 SF, 2-story building to service Grades 3-6. GGD provided study-closeout phase services. HVAC design consists of terminal heating units, high efficiency condensing boilers, and rooftop units.	Turowski2 Architecture, Inc. 227 Union Street, Suite 301 New Bedford, MA 02740 Peter J. Turowski, AIA (508) 458-9777	2022 (A)	\$56,000 (E)	\$644.5	

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.						
Sub-Consultant Name: GGD Consulting Engineers, Inc. – Electrical						
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 and Phone Number (Include Name of Contact Person)	d. Completion Date (Actual or Estimated)	e. Project Cost (In Thousands)		
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was/Is Responsible	
(1) MSBA East Middle School Braintree, MA Principal-In-Charge: Dominick B. Puniello, PE	Interior renovations and 75,793 SF addition to the existing 108,631 SF school. GGD provided study-closeout phase services. Electrical systems design consists of high efficiency LED and performance lighting and automatic lighting control system, natural gas generator, roof mounted photovoltaic system, and electric vehicle charging equipment.	Miller Dyer Spears, Inc. 40 Broad Street, Suite 103 Boston, MA 02109 Danyul Cho (617) 338-5350	2020 (A)	\$83,400 (E)	\$1,308	
(2) MSBA John R. Pierce School Braintree, MA Principal-In-Charge: Dominick B. Puniello, PE	Construction of a new 3-story building with a gross floor area of 182,000 SF plus a basement featuring a parking garage and multipurpose rooms. This project is designed with Fossil Fuel Free systems & Net Zero compliance. The project is in the design development phase.	Miller Dyer Spears, Inc. 40 Broad Street, Suite 103 Boston, MA 02109 Margaret Clark, RA (617) 338-5350	2027 (E)	\$156,915 (E)	\$2,288	
(3) MSBA Braintree South Middle School Braintree, MA Principal-In-Charge: Dominick B. Puniello, PE	Site preparation and construction of a new 2-story, 145,850 SF school building on the site of and adjacent to the existing operating South Middle School, including site development, parking facilities, and recreation field. The project is actively in the project closeout phase.	Miller Dyer Spears, Inc. 40 Broad Street, Suite 103 Boston, MA 02109 Danyul Cho (617) 338-5350	2023 (E)	\$73,203 (E)	\$922.4	
(4) MSBA East Gloucester/ Veterans' Memorial Consolidated E.S. Gloucester, MA Principal-In-Charge: Dominick B. Puniello, PE	New construction of a 91,500 SF elementary school will include general, special education, and dedicated instruction classrooms for grades K-5, a gymnasium, media center, cafeteria, etc. This project is currently in construction phase.	Dore + Whittier 212 Battery Street Burlington, VT 05401 C. Bradley Dore (978) 499-2999	2024 (E)	\$52,500 (E)	\$575.1	
(5) MSBA Raymond E. Shaw Elementary School Millbury, MA Principal In Charge: David M. Pereira, PE	New construction of a 90,257 SF, 2-story building to service Grades 3-6. GGD provided study-closeout phase services. Electrical design consists of a fire alarm including mass notification system, high efficiency lighting and sports field lighting, lightning protection system, electrical vehicle charging equipment, and photovoltaic solar array system.	Turowski2 Architecture, Inc. 227 Union Street, Suite 301 New Bedford, MA 02740 Peter J. Turowski, AIA (508) 458-9777	2022 (A)	\$56,000 (E)	\$644.5	

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.

Sub-Consultant Name: HLB Lighting Design- Lighting Consultants					
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 And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was/Is Responsible
(1) Braintree South Middle School Braintree, MA Principal-in-Charge: Carrie Hawley	HLB's scope of work includes the entries, lobby, auditorium, classrooms, music rooms, auditorium, gym, art rooms, workshops, media commons, cafeteria, offices, restrooms, circulation and exterior site lighting.	Miller Dyer Spears 40 Broad Street Suite 103 Boston, MA 02109 Will Spears 617.338.5350	2022	\$69,000,000	\$77,680
(2) Douglas & Gates Elementary School Acton, MA Principal-in-Charge: Robyn Goldstein	HLB's scope includes the entries, offices, learning commons, corridors, multipurpose rooms, art rooms, cafeteria, media center, and reading and speech room.	Arrowstreet 10 Post Office Square Boston, MA 02109 Emily Grandstaff-Rice 617.623.5555	2022	\$117,000,000	\$177,000
(3) King Open Elementary School Cambridge, MA Principal-in-Charge: Carrie Hawley	HLB provided lighting design services for the classrooms, auditorium, gymnasium, library, computer and sounds rooms. The meeting rooms, multipurpose rooms, technology center, reading rooms, lobby/reception and corridors are also in HLB's scope.	William Rawn Associates 10 Post Office Square Suite 1010 Boston, MA 02109 Samuel Lasky 617.423.3470	2019	\$115,000,000	\$152,250
(4) Andover West Elementary School Andover, MA Principal-in-Charge: Carrie Hawley	HLB's scope of work included the entries, lobby, classrooms, science rooms, resource rooms, cafeteria, auditorium, gymnasium, art rooms, music rooms, indoor commons, restrooms and circulation.	SMMA 1000 Massachusetts Ave Cambridge, MA 02138 Lorraine Finnegan 617.547.5400	2025	\$119,500,000	\$165,000
(5) Lawrence Oliver Partnership School Somerville, MA Principal-in-Charge: Carrie Hawley	HLB's scope includes the entries, lobbies, welcome center, school store, dining commons, offices, conference rooms, auditorium and classrooms. The gymnasium, locker rooms, fitness rooms, workshops, computer labs, science labs, art rooms and media center.	SMMA 1000 Massachusetts Ave Cambridge, MA 02138 Matt Rice 617.520.9489	2021	\$199,000,000	\$213,000

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.

Sub-Consultant Name: GGD Consulting Engineers, Inc. – 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 and Phone Number (Include Name of Contact Person)	d. Completion Date (Actual or Estimated)	e. Project Cost (In Thousands)		
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was/Is Responsible	
(1) MSBA East Middle School Braintree, MA Principal-In-Charge: Dominick B. Puniello, PE	Interior renovations and 75,793 SF addition to the existing 108,631 SF school. GGD provided study-closeout phase services. Data/ Technology consists of fiber innerduct & distribution, equipment racks, patch panels, sound, public address, master, intercom, and IP video system. Technology Equipment Procurement services were provided for the computer, network, & telephone equipment.	Miller Dyer Spears, Inc. 40 Broad Street, Suite 103 Boston, MA 02109 Danyul Cho (617) 338-5350	2020 (A)	\$83,400 (E)	\$1,308	
(2) MSBA John R. Pierce School Braintree, MA Principal-In-Charge: Dominick B. Puniello, PE	Construction of a new 3-story building with a gross floor area of 182,000 SF plus a basement featuring a parking garage and multipurpose rooms. This project is designed with Fossil Fuel Free systems & Net Zero compliance. The project is in the design development phase.	Miller Dyer Spears, Inc. 40 Broad Street, Suite 103 Boston, MA 02109 Margaret Clark, RA (617) 338-5350	2027 (E)	\$156,915 (E)	\$2,288	
(3) MSBA Braintree South Middle School Braintree, MA Principal-In-Charge: Dominick B. Puniello, PE	Site preparation and construction of a new 2-story, 145,850 SF school building on the site of and adjacent to the existing operating South Middle School, including site development, parking facilities, and recreation field. The project is actively in the project closeout phase.	Miller Dyer Spears, Inc. 40 Broad Street, Suite 103 Boston, MA 02109 Danyul Cho (617) 338-5350	2023 (E)	\$73,203 (E)	\$922.4	
(4) MSBA Raymond E. Shaw Elementary School Millbury, MA Principal In Charge: David M. Pereira, PE	New construction of a 90,257 SF, 2-story building to service Grades 3-6. Data/Technology consists of fiber innerduct & distribution, classroom amplification system, wall & ceiling mounted projectors, and audio/visual cabling. Technology Equipment Procurement services were included in our scope.	Turowski2 Architecture, Inc. 227 Union Street, Suite 301 Peter J. Turowski, AIA (508) 458-9777	2022 (A)	\$56,000 (E)	\$644.5	
(5) MSBA Hildreth Elementary School Harvard, MA Principal-In-Charge: David M. Pereira, PE	New construction of an approx. 85,200 SF PreK-Grade 5 school. Data/Technology consists of fiber optic and UTP cable, MDF, integrated sound and public address system, wireless master clock and local sound system, and elevator telephone line fault monitor. Technology Equipment Procurement services provided for AV and Computer equipment.	Arrowstreet 10 Post Office Square, Suite 700 Boston, MA 02109 Emily Grandstaff-Rice (617) 623-5555	2021 (A)	\$44,090 (E)	\$498	

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.

Sub-Consultant Name: **Lahlaf Geotechnical Consulting, Inc.- 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 And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was/Is Responsible
(1) Pierce Elementary School Brookline, MA Principal: Abdelmadjid M. Lahlaf	Performed preliminary explorations including review existing historical data and maps, observe borings and installation of groundwater observation well. Prepared geotechnical report including results of explorations and foundation design and construction recommendations. Recently completed addition test pits to investigate source of wetness in garage and one boring for mast arm.	Miller Dyer Spears 40 Broad St, Suite 103 Boston, MA 02109 Ms. Margaret Clark Phone: (617) 338 5350 Fax: (617) 338 0033	Ongoing	Unknown	\$35.5
(2) Braintree South Middle School Braintree, MA Principal: Abdelmadjid M. Lahlaf	Performed and observed soil borings and test pits. Monitored ground water wells and prepared a geotechnical report with foundation design and construction recommendations, including removing existing fill. Prepared earth moving specifications and monitored restoration of test pit locations. Currently observing removal of unsuitable soils and preparation of subgrade for footings.	Miller Dyer Spears 40 Broad St, Suite 103 Boston, MA 02109 Ms. Nereyda Rodriguez Phone: (617) 338 5350 Fax: (617) 338 0033	2022	Unknown	\$135.8
(3) Crocker Elementary School Fitchburg, MA Principal: Abdelmadjid M. Lahlaf	Performed preliminary subsurface explorations including review of existing data and observed borings at site. Prepared geotechnical report which included preliminary foundation design and construction recommendations. Preparing earth moving specifications. Currently observing sub-grade preparation for footings.	SAAM Architecture 655 Summer Street Boston, MA 02210 Mr. Ed Bourget Phone: (401) 519-8919	Ongoing	Unknown	\$69.7
(4) Florence Roche Elementary School Groton, MA Principal: Abdelmadjid M. Lahlaf	Performed desk review of two site. Observed subsurface explorations including review of existing data and soil borings. Performed double ring infiltrometer tests and monitored groundwater observations wells. Prepared geotechnical report containing foundation design and construction recommendations. Prepared earth moving specifications. Observed unsuitable material removal and backfilling.	Studio G Architects, Inc 179 Boylston Street Jamaica Plain, MA 02130 Ms. Meryl Nistler Phone: (617) 524 5558	Ongoing	Unknown	\$145
(5) Gates and Douglas Elementary Schools (recently named Boardwalk Campus) Acton, MA Principal: Abdelmadjid M. Lahlaf	Performed borings, test pits and install groundwater observation wells. Performed double ring infiltrometer tests. Prepared a geotechnical report containing foundation design and construction recommendations. Observed the removal of existing fill and subgrades for footings, floor slabs and paved areas.	Arrowstreet Inc. 10 Post Office Square Suite 700N Boston, MA 02109 Ms. Katy Lillich Phone: (617) 666-7036	2022	Unknown	\$175.8

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.

Sub-Consultant Name: PEER Consultants P.C.- Geoenvironmental Engineering					
a. Project Name and Location Principal-In-Charge	b. Brief Description Of Project and Services (Include Reference To Areas Of Experience Listed In DSB Advertisement)	c. Client's Name, Address and Phone Number (Include Name Of Contact Person)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was Responsible
(1) John R. Pierce School (MSBA) Brookline, MA Thomas J. Gustafson, P.E.	Geo-environmental engineering services related to collecting surface & subsurface soil samples during a geotechnical investigation, analyzing the soils at an environmental laboratory, then comparing the results in a Limited Subsurface Soil Investigation Report to MCP, COMM-97-001, and RCRA Characteristics Standards in preparation for the pre-characterization of soil for off-site disposal and/or on-site reuse related to renovation/demolition options at both the Main Building and Historic Building of this elementary school.	MDS/Miller Dyer Spears Inc. 40 Broad Street Suite 103 Boston, MA 02109 Margaret Clark 617-338-5350	On-going	N/A	56.3
(2) Tyngsborough Middle School (MSBA) Tyngsborough, MA Thomas J. Gustafson, P.E.	Geo-environmental engineering services related to collecting surface & subsurface soil samples during a geotechnical investigation, analyzing the soils at an environmental laboratory, then comparing the results in a Limited Subsurface Soil Investigation Report to MCP, COMM-97-001, and RCRA Characteristics Standards in preparation for the pre-characterization of soil for off-site disposal and/or on-site reuse as part of this middle school demo & redevelopment project.	JCJ Architecture, Inc. 120 Huyshope Avenue Suite 400 Hartford, CT 06106 Douglas Roberts 860-240-9395	On-going	NA	89.5
(3) Dale Street Elementary School (MSBA) Medfield, MA Thomas J. Gustafson, P.E.	Geo-environmental engineering services related to collecting surface & subsurface soil samples during a geotechnical investigation, analyzing the soils at an environmental laboratory, then comparing the results in a Limited Subsurface Soil Investigation Report to MCP, COMM-97-001, and RCRA Characteristics Standards in preparation for the pre-characterization of soil for off-site disposal and/or on-site reuse at two potential school development sites.	Arrowstreet 10 Post Office Square Suite 700N Boston MA 02109 Tina Soo Hoo 617.623.5555 x 1391	2021	N/A	29.8
(4) Raymond E. Shaw Elementary School (MSBA) Millbury MA Thomas J. Gustafson, P.E.	Geo-environmental engineering services related to collecting surface & subsurface soil samples during a geotechnical investigation, analyzing the soils at an environmental laboratory, then comparing the results in a Limited Subsurface Soil Investigation Report to MCP, COMM-97-001, and RCRA Characteristics Standards in preparation for the pre-characterization of soil for off-site disposal and/or on-site reuse related to the redevelopment of the property.	Turowski2 Architecture, Inc. 227 Union Street Suite 301 New Bedford, MA 02740 Peter Turowski 508-758-9777	2022	NA	74.2
(5) Boston Police Academy Building Boston, MA Thomas J. Gustafson, P.E.	Geo-environmental engineering services related to collecting surface & subsurface soil samples during a Geoprobe investigation, analyzing the soils at an environmental laboratory, then comparing the results in a Limited Subsurface Soil Investigation Report to MCP, COMM-97-001, & RCRA Characteristics Standards in preparation for the removal of a UST & associated MEP work within the boiler room.	BLW Engineers, Inc. 311 Great Road PO Box 1551 Littleton, MA 01460 Ken Beck 978-486-4301	2022	N/A	17.4

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.					
Sub-Consultant Name: PEER Consultants, P.C.- Hazardous Materials					
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 And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was/Is Responsible
(1) John R. Pierce School (MSBA) Brookline, MA Thomas J. Gustafson, P.E.	Hazardous building materials consulting services, including asbestos and lead inspection, reporting, and geo-environmental engineering support services related to consideration of different renovation/demolition options at both the Main Building and Historic Building of this Massachusetts School. Additional environmental science consulting services including Hazmat Project Design and Contract Administration are expected as the project progresses within the Town.	MDS/Miller Dyer Spears Inc. 40 Broad Street Suite 103 Boston, MA 02109 Margaret Clark 617-338-5350	On-going	N/A	56.3
(2) Tyngsborough Middle School (MSBA) Tyngsborough, MA Thomas J. Gustafson, P.E.	Conducted a visual hazardous building materials assessment, an ASTM Phase I ESA, an asbestos in building materials survey, a lead in paint/TCLP lead in paint survey, a regulated building materials survey, prepared associated reports, prepared specification documents, provided bid phase support services, provided submittal review, and will be preparing project closeout activities as part of this middle school demolition and redevelopment project.	JCJ Architecture, Inc. 120 Huyshope Avenue Suite 400 Hartford, CT 06106 Douglas Roberts 860-240-9395	On-going	NA	89.5
(3) Franklin Avenue School (MSBA) Westfield, MA Thomas J. Gustafson, P.E.	Conducted a visual hazardous building materials assessment, an ASTM Phase I ESA, an asbestos in building materials survey, a lead in paint/TCLP lead in paint survey, a regulated building materials survey, prepared associated reports, prepared specification documents, provided bid phase support services, provided submittal review, and will be preparing project closeout activities as part of this middle school demolition and redevelopment project.	Caolo & Bieniek Associates, Inc. 521 East Street Chicopee, MA 01029 Bert Gardner 413-594-2800	On-going	NA	46.5
(4) Raymond E. Shaw Elementary School (MSBA) Millbury MA Thomas J. Gustafson, P.E.	Conducted a visual hazardous building materials assessment, an ASTM Phase I ESA, an asbestos in building materials survey, a lead in paint/TCLP lead in paint survey, a regulated building materials survey, prepared associated reports, prepared specification documents, provided bid phase support services, provided submittal review, and prepared project closeout activities as part of this elementary school demolition and redevelopment project.	Turowski2 Architecture, Inc. 227 Union Street Suite 301 New Bedford, MA 02740 Peter Turowski 508-758-9777	2022	NA	74.2
(5) Walsh Middle School Framingham, MA Thomas J. Gustafson, P.E.	Conducted an asbestos in building materials survey and a lead in paint survey, prepared associated reports, prepared specification documents, provided bid phase support services, will be providing submittal review, and will be preparing project closeout activities as part of this middle school building envelope improvement project.	Gale Associates, Inc. 300 Ledgewood Place Suite 300 Rockland, MA 02370 Brian Neely 781-335-6465	On-going	N/A	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.					
Sub-Consultant Name: Langan- Environmental Permitting					
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 And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was/Is Responsible
(1) Fulfillment Center North Andover, MA PIC: John Plante	Langan provided survey, environmental, geotechnical, site/civil engineering design, permitting, and construction phase assistance for a 3.8 million SF logistics center in North Andover, MA. Langan's site/civil engineers provided permitting support services, including the preparation and submittal of a Notice of Intent with the Town of North Andover to receive an Order of Conditions.	Hillwood Development Company 126 Seven Farms Drive Suite 160-A Charleston, SC 29492 Mac Utsey 843.276.6053	2024 (anticipated)	\$850,000,000	\$9,200,000
(2) Project Eagle Plymouth & Kingston, MA PIC: John Plante	Langan is providing multi-disciplinary services, including site/civil, geotechnical, and environmental engineering, for the design and construction of a 1140,000+ SF fulfillment center on the 40-acre site spanning Plymouth and Kingston, MA. The project required review and approval from the Town of Plymouth Conservation Commission.	Scannell Properties 294 Grove Lane East Suite 140 Wayzata, MN 55391 Tom McCary 763.251.6300	2022	\$30,000,000	\$1,600,000
(3) Distribution Center Tyngsborough, MA PIC: John Plante	Langan is providing site/civil engineering, geotechnical engineering, landscape architecture, and permitting support services for the design and construction of a new 460,000 SF, one-story warehouse. Langan prepared and submitted a Notice of Intent for the Town of Tyngsborough and Commonwealth of Massachusetts and received an Order of Conditions.	Wind Raven, LLC 60 West 76 th Street New York, NY 10023 Zachary Sheinberg 210.519.0882	2022	N/A	\$440,000
(4) Logistics Center Stoughton, MA PIC: John Plante	Langan is providing consulting services for the development of two 450,000 SF distribution warehouses. Design included a wetland replication area, and the project required review and approval from the Town of Stoughton Conservation Commission.	Brookfield Properties Corporation 1 Meadowlands Plaza Suite 301 East Rutherford, NJ 07073 551.427.7171 Lisa Lyng	2024 (anticipated)	N/A	\$871,000
(5) Fulfillment Center Charlton, MA PIC: John Plante	Langan spearheaded the lengthy permitting process, on a federal, state, and local level, for this state of the art 2,855,000 gross square foot e-commerce robotics fulfillment center.	Bluewater Property Group 76 8th Avenue, 10 th Floor New York, NY Alex Escamilla 312.415.2450	2022	\$400,000,000	\$2,100,000

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 .

Sub-Consultant Name: A. M. Fogarty & Associates, Inc. – 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 and Phone Number Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was Responsible
(1) Bristol Plymouth Regional Technical High School Taunton, MA Peter Timothy	Cost Estimating New Construction	Bristol Plymouth Regional Technical High School 207 Park Street Taunton, MA 02780 508-823-5151	2023	\$240,800	\$85.5
(2) South High Community School Worcester, MA Peter Timothy	Cost Estimating New Construction	City of Worcester 455 Main Street Worcester, MA 01608 508-799-1121	2019	\$172,900	\$55
(3) West Elementary & Shawsheen Preschool Andover, MA Peter Timothy	Cost Estimating New Construction	City of Andover 36 Bartlett Street Andover, MA 01810 978-623-8200	2022	\$123,000	\$62
(4) Waltham High School Waltham, MA Peter Timothy	Cost Estimating New Construction	City of Waltham 610 Main Street Waltham, MA 02452 781-314-3000	2021	\$299,400	\$65
(5) Doherty Memorial High School Worcester, MA Peter Timothy	Cost Estimating New Construction	City of Worcester 455 Main Street Worcester, MA 01608 508-799-1121	2021	\$240,000	\$80

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.

Sub-Consultant Name: ColburnGuyette Foodservice Design- Kitchen/Foodservice Consultants					
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 And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was/Is Responsible
(1) Braintree South Middle School Braintree, MA Edward Arons, FCSI Principal-in-Charge	Full design services for kitchen and server of middle school Students: 1200 Kitchen/Servery: 2500sf	Owner/Operator: Town of Braintree Architect: Miller Dyer Spears Architects 40 Broad Street, Suite 103 Boston, MA 02109 617-338-5350	2022		\$27
(2) Annie E. Fales Elementary School Westborough, MA Edward Arons, FCSI Principal-in-Charge	Feasibility study and full design services for kitchen and servery. Students: 400 Kitchen/Servery: 1700sf	Owner/Operator: Town of Westborough Architect: HMFH Architects 130 Bishop Allen Drive Cambridge, MA 02139 617-492-2200	2021		\$21,5
(3) William A. Welch, Sr. Elementary School Peabody, MA Edward Arons, FCSI Principal-in-Charge	Feasibility study through Schematic Design for a renovation/addition. Students: 390 Kitchen/Servery: 1700sf	Owner/Operator: City of Peabody Architect: Dinisco Design 99 Chauncy Street, Suite 901 Boston, MA 02111 617-426-2858	2021		\$8
(4) Beal Elementary School Shrewsbury, MA Edward Arons, FCSI Principal-in-Charge	Feasibility Study and full design services for kitchen and server. Students: 790 Kitchen/Servery: 2090sf	Owner/Operator: Town of Shrewsbury Architect: Lamoureux Pagano Associates 108 Grove Street, #300 Worcester, MA 01605 508-752-2831	2021		\$25
(5) Nelson Place Elementary School Worcester, MA Edward Arons, FCSI Principal-in-Charge	Full-service kitchen and serving cafeteria designed to meet the needs of a 21 st century workspace and learning environment. Students: 600 Kitchen/Servery: 2500sf	Owner/Operator: City of Worcester Architect: Lamoureux Pagano Associates 108 Grove Street, #300 Worcester, MA 01605 508-752-2831	2018		\$27

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.					
Sub-Consultant Name: Acentech- Acoustical Consultants					
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 And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was/Is Responsible
(1) East Middle School Braintree, MA Ioana Pieleanu Principal Consultant	Acentech provided acoustics consulting for the renovation of East Middle School. The scope of work focused on the replacement of existing ceilings, replacemet of floor tiles, a new mechanical system, and the renovation of the existing school auditorium.	Miller Dyer Spears 40 Broad Street Suite 103 Boston, MA 02109 Will Spears, AIA, LEED AP BD+C 617 338 5350	2020	\$83,000	\$37
(2) Balmer Elementary School Whitinsville, MA Ioana Pieleanu Principal Consultant	Acentech is assisting with acoustical consulting for the new 3-story school designed for about 1030 students in grades K through 5, and 90 children in Pre-K.	Dore & Whittier Architects, Inc. 212 Battery Street Burlington, VT 05401 Thomas Hengelsberg, AIA, NCARB LEED AP 802 863 1428	2022	\$87,500	\$26.5
(3) Gibbs School Arlington, MA Thomas McGraw Principal Consultant	Acentech provided acoustics consulting services for renovations to the Gibbs School in Arlington, MA. The scope of services included typical classrooms, a media center, gymnasium, and cafeteria. (LEED Silver Certified)	Finegold Alexander Architects 77 N. Washington St. Boston, MA 02114 Regan Shields Ives, AIA, LEED AP, MCPPO, NCARB 617 227 9272	2019	\$16,000	\$23.5
(4) Jacobs Elementary School New Bedford, MA Jay Epstein Principal Consultant	Acentech provided telecommunications, AV and acoustics consulting services for the new 74,000 sf facility for grades Pre-K through 5. Our scope included recommendations for classrooms, cafeteria, gymnasium, and community spaces, as well as spaces with ADA-compliant assistive listening capabilities.	Turowski2 Architecture, Inc. 313 Wareham Road Marion, MA 02738 Peter J. Turowski 508 758 9777	2018	\$37,000	\$23
(5) Billerica Memorial High School Billerica, MA Rose Mary Su Principal Consultant	Acentech provided a full range of AV and acoustics consulting services for Billerica High School. Areas of focus for this project included labs, gymnasium, classrooms, ADA-compliant assistive listening, and BEAM/pre-K spaces.	Perkins + Will 225 Franklin Street Boston, MA 02110 Brooke Trivas, AIA, MCPPO, LEED AP BD+C 617 478 0300	2019	\$171,000	\$122.4

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.

Sub-Consultant Name: **Miller Dyer Spears Inc.- Specifications**

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 And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was/Is Responsible
(1) Town of Braintree East Middle School Renovation & Expansion Braintree, MA Will Spears, AIA, LEED AP, MCPPO Principal-in-Charge	Approx. 185,000sf renovation and expansion for 1,180 students in grades 5-8. Expansion includes new two-story entry with offices and conference room, as well as a new Media Commons connected to separate Innovation Labs. A new double loaded two-story classroom addition will accommodate a larger student population. The project is LEED-Silver certified.	Michael Carroll, MCPPO Project Director Hill International 330 Congress Street 6th Floor Boston, MA 02210 617-778-0930	2020	\$68,467	\$6,751
(2) Town of Braintree South Middle School Braintree, MA Will Spears, AIA, LEED AP, MCPPO Principal-in-Charge	New 148,000 sf middle school replacing an existing school, targeting LEED Silver certification. MDS is providing full architectural design-CA, interior design, FF&E, and Sustainable Design for LEED submission services.	Michael Carroll, MCPPO Project Director Hill International 330 Congress St., 6th Fl. Boston, MA 02210 617-778-0930	2023	\$72,300 (Est.)	\$720 (Study and SD)
(3) City of Newburyport Nock-Molin School Phased Renovations Boston, MA James Loftus, RA, LEED GA, NCARB Principal-in-Charge	Renovation of a 1970s building that reorganized the arts and special education programs, integrated comprehensive accessibility improvements, and addressed structural defects and water infiltration. The school serves 900 students in grades 4-8.	Anthony Pruner, PE Senior Associate Heery, 781-494-9000 apruner@heery.com	2014	\$21,831	\$1,240
(4) Framingham State University McCarthy Dining Commons Improvements Framingham, MA Amy MacKrell, AIA, LEED AP BD+C Principal-in-Charge	Comprehensive renovation of existing servery to modernize operations & revitalize the student dining experience. Included reconfiguration of serving stations, sustainable finishes in dining areas, updated check-in stations. The 13,500sf renovation was completed in one summer to allow use during academic year.	Amanda Forde Director of Capital Renewal MSCBA 617-542-1081 aforde@mscba.org	2018	\$1,997	\$303
(5) Westfield State University Parenzo Hall Renovation Westfield, MA James Loftus, AIA, NCARB, MCPPO, Principal-in-Charge	Comprehensive renovation of 1956 campus building, targeting LEED-Silver certification, directed by DCAMM (project is under construction, tracking a 2023 opening, Study/SD Phase concluded in July 2020).	Mila Mendoza Senior Project Manager DCAMM 617-727-4050 Mila.mendoza@state.ma.us	2020 Study/SD 2023 Construction	\$29,000(est.)	\$774

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.						
Sub-Consultant Name: Miller Dyer Spears Inc. – Library/Media						
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 And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)		
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was/Is Responsible	
(1) Town of Braintree East Middle School Renovation & Expansion Braintree, MA Will Spears, AIA, LEED AP, MCPPO Principal-in-Charge	Approx. 185,000sf renovation and expansion for 1,180 students in grades 5-8. Expansion includes new two-story entry with offices and conference room, as well as a new Media Commons connected to separate Innovation Labs. A new double loaded two-story classroom addition will accommodate a larger student population. The project is LEED-Silver certified.	Michael Carroll, MCPPO Project Director Hill International 330 Congress Street 6 th Floor Boston, MA 02210 617-778-0930	2020	\$68,467	\$6,751	
(2) Town of Braintree South Middle School Braintree, MA Will Spears, AIA, LEED AP, MCPPO Principal-in-Charge	New 148,000 sf middle school replacing an existing school, targeting LEED Silver certification. MDS is providing full architectural design-CA, interior design, FF&E, and Sustainable Design for LEED submission services. The new school includes a state-of-the-art media center.	Michael Carroll, MCPPO Project Director Hill International 330 Congress Street 6 th Floor Boston, MA 02210 617-778-0930	2023	\$72,300 (Est.)	\$720 (Study and SD)	
(3) City of Boston Branch Library Renovations (Various branches) Boston, MA Amy MacKrell, AIA, LEED AP BD+C Principal-in-Charge	Targeted renovations to multiple BPL branches - Lower Mills (8,000 sf), South Boston (10,700 sf), and West Roxbury (24,200 sf). MDS provided architectural and interior design services.	Lissa Schwab Major Projects Coordinator Boston Public Library City of Boston 700 Boylston Street Boston, MA 02116 617-859-2051	2020	\$500	\$35	
(4) City of Cambridge Main Library Lighting Study Cambridge, MA Amy MacKrell, AIA, LEED AP BD+C Principal-in-Charge	Study for lighting improvements to the historic portion of Cambridge Public Library's main branch	William F. Courier Manager, Finance & Operations 449 Broadway Cambridge, MA 02138 617-349-4040	2019	n/a	\$8	
(5) Phillips Exeter Academy Lamont Health and Wellness Center Renovation & Addition Exeter, NH Myron Miller, AIA Principal-in-Charge	Addition and renovation to a 1923 building including reconfiguration of layout and interior design of existing floors to improve operations. Renovations included a Health & Wellness Library. Green roof and rainwater garden were incorporated to reflect the school's commitment to sustainable design.	Roger Wakeman Director of Facilities Management 603-777-3292	2014	\$7,227	\$507	

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.

Sub-Consultant Name: **GGD Consulting Engineers, Inc. – Technology/Audio Visual (AV)**

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 and Phone Number (Include Name of Contact Person)	d. Completion Date (Actual or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was/Is Responsible
(1) MSBA East Middle School Braintree, MA Principal-In-Charge: Dominick B. Puniello, PE	Interior renovations and 75,793 SF addition to the existing 108,631 SF school. GGD provided study-closeout phase services. Data/ Technology consists of fiber innerduct & distribution, equipment racks, patch panels, sound, public address, master, intercom, and IP video system. Technology Equipment Procurement services were provided for the computer, network, & telephone equipment.	Miller Dyer Spears, Inc. 40 Broad Street, Suite 103 Boston, MA 02109 Danyul Cho (617) 338-5350	2020 (A)	\$83,400 (E)	\$1,308
(2) MSBA John R. Pierce School Braintree, MA Principal-In-Charge: Dominick B. Puniello, PE	Construction of a new 3-story building with a gross floor area of 182,000 SF plus a basement featuring a parking garage and multipurpose rooms. This project is designed with Fossil Fuel Free systems & Net Zero compliance. The project is in the design development phase.	Miller Dyer Spears, Inc. 40 Broad Street, Suite 103 Boston, MA 02109 Margaret Clark, RA (617) 338-5350	2027 (E)	\$156,915 (E)	\$2,288
(3) MSBA Braintree South Middle School Braintree, MA Principal-In-Charge: Dominick B. Puniello, PE	Site preparation and construction of a new 2-story, 145,850 SF school building on the site of and adjacent to the existing operating South Middle School, including site development, parking facilities, and recreation field. The project is actively in the project closeout phase.	Miller Dyer Spears, Inc. 40 Broad Street, Suite 103 Boston, MA 02109 Danyul Cho (617) 338-5350	2023 (E)	\$73,203 (E)	\$922.4
(4) MSBA Raymond E. Shaw Elementary School Millbury, MA Principal In Charge: David M. Pereira, PE	New construction of a 90,257 SF, 2-story building to service Grades 3-6. Data/Technology consists of fiber innerduct & distribution, classroom amplification system, wall & ceiling mounted projectors, and audio/visual cabling. Technology Equipment Procurement services were included in our scope.	Turowski2 Architecture, Inc. 227 Union Street, Suite 301 Peter J. Turowski, AIA (508) 458-9777	2022 (A)	\$56,000 (E)	\$644.5
(5) MSBA Hildreth Elementary School Harvard, MA Principal-In-Charge: David M. Pereira, PE	New construction of an approx. 85,200 SF PreK-Grade 5 school. Data/Technology consists of fiber optic and UTP cable, MDF, integrated sound and public address system, wireless master clock and local sound system, and elevator telephone line fault monitor. Technology Equipment Procurement services provided for AV and Computer equipment.	Arrowstreet 10 Post Office Square, Suite 700 Boston, MA 02109 Emily Grandstaff-Rice (617) 623-5555	2021 (A)	\$44,090 (E)	\$498

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.

Sub-Consultant Name: **Thornton Tomasetti- Sustainable/Green Design/Renewable Energy Consultants**

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 And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was/Is Responsible
(1) Town of Swampscott Hadley Elementary School Swampscott, MA Principal in Charge: Gunnar Hubbard	Energy analysis for a new 153,254-square-foot, net zero elementary school funded by MBSA. Scope included design assistance energy analysis, LEED energy modeling and MA energy code compliance. Energy savings strategies included an optimized envelope system.	Lavallee Brensinger Architects David B. Harris 99 Bedford Street, Suite 501 Boston, MA 02111 603.622.5450x111	2024	\$98,000	\$65
(2) Hanlon Elementary School Westwood, MA Principal in Charge: Gunnar Hubbard	Zero net energy consulting for a 120,000-square-foot elementary school. Scope included facilitating energy charrettes to integrate targeted performance goals into the design as well as on-site renewable energy systems analysis.	Dore + Whittier Architects Roberto Fitzgerald 212 Battery St Burlington, VT 05401 802.863.1428	2024	\$88,000	N/A
(3) Douglas-Gates Elementary School Acton, MA Principal in Charge: Gunnar Hubbard	Net zero energy, water and waste as well as LEED consulting for twin K-5 schools totaling 178-000-square-feet. Scope included evaluating strategies for rainwater, high energy-performance envelope and radiant systems.	Arrowstreet John David Head 16 Charter Road Acton, MA 01720 978.264.3325	2023	\$110,000	\$165
(4) Essex North Shore Agricultural & Technical School Danvers, MA Principal in Charge: Gunnar Hubbard	Energy modeling and LEED consulting for a 330,000-square-foot science laboratory and academic classroom building. The project achieved LEED Silver certification.	Design Partnership of Cambridge Joseph Drown 500 Rutherford Park Charleston, MA 02129 617.241.9800	2014	\$113,000	\$117
(5) Raymond Shaw Elementary School Millbury, MA Principal in Charge: Gunnar Hubbard	Energy analysis, LEED peer review, design assistance life cycle assessment for a 89,500-square-foot new construction pursuing LEED Silver certification.	Turowski2 Architecture Peter Turowski 313 Wareham Road Marion, MA 02738 508.758.9777	2022	\$49,000	N/A

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.

Sub-Consultant Name: Code Red Consultants, LLC- Code Consultants					
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 And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was/Is Responsible
(1) Pingree School South Hamilton, MA PIC Ms. Caitlin Gamache PM Lea Dighello	Project involved the rebuilding and expansion of an existing elevator shaft to accommodate a new, ADA compliant elevator. The services provided evaluated building, fire and accessibility code implications associated with the scope work as well as code considerations associated with future renovations or additions being considered.	Pingree School 537 Highland Street South Hamilton, MA 01982 978-468-4415 John Harrington	2021	Unk.	5
(2) Madison Park Technical High School Master Plan Boston, MA PIC Mr. Carl Nelson PM Lea Dighello	Provided fire protection, life safety and accessibility code consulting services for this project consisting programming and master plan study to upgrade the existing school into a 21st century school. The study included 7 buildings located on the school campus.	Annum Architects 40 Broad Street, #102 Boston, MA 02109 617-338-3000 Jason Bowers	2023	N/A	41.7
(3) Marblehead High School Security Marblehead, MA PIC Mr. Brian Kuhn PM Lea Dighello	The project comprises the development of a security point at the front entrance of the school, which will require renovation and relocation of select walls and may affect existing egress paths and fire-rated construction. Providing fire protection, life safety and accessibility code consulting, services include a site survey, preparation of a Code Narrative Report and performing architectural drawing reviews.	Jones Architecture 10 Derby Square Salem, MA 01970 978-744-5200 Christian Strom	Active	Unk.	5.5
(4) Mattahunt Elementary School/Community Center Boston, MA PIC Ms. Caitlin Gamache PM Ms. Lea Dighello	Provided Accessibility Code Consulting services to Studio Enee Architects to complete an existing facility code analysis of the Mattahunt Elementary School and Community Center. The survey reviewed the major requirements associated with 521 CMR, Massachusetts Architectural Access Board.	Studio Enee 460 Hillside Avenue, Suite J Needham, MA 02494 Natasha Espada	2021	N/A	10.7
(5) Boston PFD UP Academy Charter School Dorchester, MA PIC – Ms. Caitlin Gamache PM – Ms. Lea Dighello	The project consisted of mechanical system upgrades and accessibility upgrades. Providing fire protection, life safety and accessibility code consulting services, Code Red Consultants was primarily responsible for preparation of a Code Compliance Report and performing architectural drawing reviews.	Jones Architecture 10 Derby Square Salem, MA 01970 978-744-5200 Michael Proscia	Ongoing	Unk.	4

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.

Sub-Consultant Name: Code Red Consultants, LLC- Accessibility Consultants					
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 And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was/Is Responsible
(1) Pingree School South Hamilton, MA PIC Ms. Caitlin Gamache PM Lea Dighello	Project involved the rebuilding and expansion of an existing elevator shaft to accommodate a new, ADA compliant elevator. The services provided evaluated building, fire and accessibility code implications associated with the scope work as well as code considerations associated with future renovations or additions being considered.	Pingree School 537 Highland Street South Hamilton, MA 01982 978-468-4415 John Harrington	2021	Unk.	5
(2) Henderson Inclusion School Boston, MA PIC Ms. Caitlin Gamache	Project included window replacement and MEP upgrades. Services included preparation of an Existing Conditions Code Report, development of a 521 CMR Accessibility Report and architectural drawing reviews.	Jones Architecture 10 Derby Square Salem, MA 01970 978-744-5200 Marc Perras	2022	Unk.,	19
(3) Boston PFD Quincy School Boston, MA PIC Ms. Caitlin Gamache	Provided Accessibility Code Consulting services to Gale Associates to complete an existing facility analysis of the Quincy School. The survey reviewed the major requirements associated with 521 CMR, Massachusetts Architectural Access Board.	Gale Associates 163 Libbey Parkway Weymouth, MA 02189 781-335-6465 Sam Moores	2022	N/A	12.5
(4) Mattahunt Elementary School/Community Center Boston, MA PIC Ms. Caitlin Gamache PM Ms. Lea Dighello	Provided Accessibility Code Consulting services to Studio Enee Architects to complete an existing facility code analysis of the Mattahunt Elementary School and Community Center. The survey reviewed the major requirements associated with 521 CMR, Massachusetts Architectural Access Board.	Studio Enee 460 Hillside Avenue, Suite J Needham, MA 02494 Natasha Espada	2021	N/A	10.7
(5) Salem State University Sullivan Hall Stair/Ramp Renovation Salem, MA PIC Ms. Caitlin Gamache PM Ms. Lea Dighello	The scope of the work focused on the exterior of the building, consisting of replacing an exterior ramp and exterior stair which exit from the First Floor, infilling a MEP space within the Basement Floor. Services primarily included preparation of a MSBC Ch. 34 Report which includes 521 CMR compliance.	Jones Architecture 10 Derby Square Salem, MA 01970 978-744-5200 Richard Jones	2019	Unk.	5.8

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.

Sub-Consultant Name: Langan- Traffic 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 And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)		
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was/Is Responsible	
(1) Ursuline Academy Dedham, MA PIC: John Plante	Langan's traffic engineers are working with our landscape architecture studio to tie the iconic former Ursuline Academy mansion in with the existing main school buildings. The team also evaluated existing on-site traffic patterns and parking layout to enhance safety and efficiency of day-to-day school operations.	Miller Dyer Spears Architects 40 Broad Street Suite 103 Boston, MA 02109 Kate Wonkka 617.338.5350	2023 (anticipated)	N/A		\$25,000
(2) Springfield College Parking Lot Springfield, MA PIC: John Plante	Langan provided professional consulting services for parking lot improvements at Cooperative Educational Services (CES) in Trumbull, CT. The project included improving the circulation within the parking lot and site, maximizing parking and pavement repair, and ensuring ADA compliance at parking spaces near the front entrance and within the drop-off area.	Springfield College 263 Alden Street Springfield, MA 01109 413.748.3252 Kevin Roy	2023	N/A		\$152,000
(3) Bullard-Havens Technical High School Bridgeport, CT PIC: John Plante	The redevelopment of Bullard-Havens Technical High School included the construction of a new 260,000 sf school facility on the current site. Our multidisciplinary team collaborated to provide schematic design phase services such as building location, parking, pedestrian circulation, and field layouts.	JCJ Architecture 120 Huyshope Avenue Suite 400 Hartford, CT 06106 860.240.9316 Bruce Kellogg	2026 (anticipated)	\$96,000,000		\$481,451
(4) New Fairfield High School New Fairfield, CT PIC: John Plante	The project includes the construction of a new 146,000 SF standalone high school and the partial demolition of the existing high school building attached to the middle school. Site challenges for Langan included re-envisioning site circulation to improve vehicular circulation through the site.	JCJ Architecture 120 Huyshope Avenue Suite 400 Hartford, CT 06106 860.247.9226 Christine O'Hare RA	2023 (anticipated)	\$69,000,000		\$300,000
(5) Cooperative Educational Services (CES) Parking Lot Improvements Trumbull, CT PIC: John Plante	Langan provided professional consulting services for parking lot improvements at Cooperative Educational Services (CES) in Trumbull, CT. The project included improving the circulation within the parking lot and site, maximizing parking and pavement repair, and ensuring ADA compliance at parking spaces near the front entrance and within the drop-off area.	Kenneth Boroson Architects 315 Peck Street New Haven, CT 06513 203.624.0662x101 Ken Boroson AIA	2016	\$2,000,000		\$52,400

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.					
Sub-Consultant Name: Stefura Associates Inc.- Furniture, Fixtures & Equipment Consultants					
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 And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was/Is Responsible
(1) Ashland Elementary School Ashland MA Lianne Vivilecchia IIDA Principal-in-Charge	96,233 square feet Construction of a new elementary school facility <u>Scope:</u> Programming and space planning; selection and specification of furniture and equipment; design and specification of casework	Flansburgh Architects 77 North Washington Street Boston MA 02114 Kent Kovacs, Vice President Flansburgh Architects (617) 367-3970	2023	\$84,387	\$166
(2) Florence Roche Elementary School Groton MA Marcy Stefura IIDA Principal-in-Charge	110,000 square feet Construction of a new elementary school facility <u>Scope:</u> Programming and space planning; selection and specification of furniture and equipment	Studio G Architects 179 Boylston St Jamaica Plain, MA 02130 Meryl Nistler, Project Manager Studio G Architects (617) 524-5888	2025	\$50,400	\$100
(3) Gardner Elementary School Gardner MA Lianne Vivilecchia IIDA Principal-in-Charge	147,120 square feet Construction of a new elementary school facility <u>Scope:</u> Programming and space planning; selection and specification of furniture and equipment	Jones Whitsett Architects 308 Main Street Greenfield MA 01301 Kristian Whitsett, Principal Architect Jones Whitsett Architects (413) 773-5551 Ext. 18	2022	\$60,000	\$142
(4) Mountain View School Easthampton MA Marcy Stefura IIDA Principal-in-Charge	177,300 square feet Construction of a new elementary school facility <u>Scope:</u> Programming and space planning; selection and specification of furniture and equipment	Caolo & Bienick Associates, Inc 521 East St #3 Chicopee MA 01020 Bertram Gardner IV, Vice President Caolo & Bienick Associates, Inc (413) 594-2800	2022	\$109,000	\$159
(5) Tewksbury Elementary School Tewksbury MA Lianne Vivilecchia IIDA Principal-in-Charge	139,457 square feet Construction of a new elementary school facility <u>Scope:</u> Programming and space planning; selection and specification of furniture and equipment; design and specification of casework	Flansburgh Architects 77 North Washington Street Boston MA 02114 Kent Kovacs, Vice President Flansburgh Architects (617) 367-3970	2022	\$53,707	\$255

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.

Sub-Consultant Name: Langan- 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 And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)		
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was/Is Responsible	
(1) The Possible Zone Boston, MA PIC: John Plante	The Possible Zone is a nonprofit with the mission of education equality across Boston's wealth gap. Langan surveyors prepared a boundary and topographic survey for the property.	Utile Design 115 Kingston Street Boston, MA 02111 617.423.7200 Mimi Love	2022	N/A		\$80,000
(2) New Lebanon School Greenwich, CT PIC: John Plante	Langan provided surveying and consulting services for Greenwich Public Schools to identify environmental issues at the existing New Lebanon School which may impact proposed future redevelopment activities.	TSKP STUDIO 146 Wyllys Street Building 1-203 Hartford, CT 06106 860.547.1970 Christine O'Hare	2019	\$37,000,000		\$300,000
(3) Smith College Northampton, MA PIC: John Plante	Langan completed a detailed topographic survey based on a combination of aerial and ground surveying along with a private utility mark out for Phase II of the Smith College Project.	BVH Integrated Services 206 West Newberry Road Bloomfield, CT 06002 860.286.9171 Jim Velleman	2022	N/A		\$18,500
(4) New Fairfield High School New Fairfield, CT PIC: John Plante	Langan completed a boundary and topographic survey of the 146,000 SF high school site for use by the project design team for their base mapping. The project also included detailed utility work, such as researching record utility mapping and obtaining invert and pipe size data in drainage and sanitary structures.	JCJ Architecture 120 Huyshope Avenue Suite 400 Hartford, CT 06106 860.247.9226 Christine O'Hare, RA	2023 (anticipated)	\$69,000,000		\$300,000
(5) JFK Middle School Enfield, CT PIC: John Plante	Renovation of 180,000 square feet of the existing middle school and a 19,000 square foot new addition that will create a new Public Entry to the community use spaces. Langan provided a boundary and topographic survey that assisted our engineers with the site design, including site layout, drainage, site utilities and erosion controls.	JCJ Architecture 120 Huyshope Avenue Suite 400 Hartford, CT 06106 860.240.9316 Bruce Kellogg	2021	\$84,000,000		\$290,000

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.						
Sub-Consultant Name: Pamela Perini Consulting, LLC- Security Consultant						
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 And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual or Estimated)	E. Project Cost (In Thousands)		
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was/Is Responsible	
(1) Brookline Pierce School 50 School Street Brookline, MA 02445 PIC: Pamela Perini, PSP	Provide security consulting and documentation (Drawings & Specifications) services for MSBA School project in in Brookline, MA with CMAR.	Margaret Clark, RA, LEED AP BD+C, WELL AP, MCPPO, Senior Associate 617-338-5350 Miller Dyer Spears 40 Broad Street, Suite 103 Boston, MA 02109	TBD	\$156,000 (est.)		TBD
(2) Braintree South Middle School 232 Peach Street Braintree, MA 02184 PIC: Pamela Perini, PSP	Provide security consulting and documentation (Drawings & Specifications) services for New Middle School in Braintree, MA.	Nereyda Rodriguez, AIA, LEED AP BD+C, MCPPO 617-338-5350 Associate, Director of Sustainable Design Miller Dyer Spears 40 Broad Street, Suite 103 Boston, MA 02109	2024	\$100,000 (est.)		TBD
(3) Dennis-Yarmouth Intermediate Middle School Project 296 Station Street South Yarmouth, MA 02664 PIC: Pamela Perini, PSP	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.	Andy Hazelton 617-449-4000 Perkins Eastman Architects 20 Ashburton Place, Floor 8 Boston, Massachusetts 02108	2023	\$120,000 (est.)		TBD
(4) Swampscott Hadley Elementary School 10 Whitman Road Swampscott, MA 01907 PIC: Pamela Perini, PSP	MSBA School project in Swampscott, MA. The building to be approx. 153,000 sq. ft. Scope to include Security Systems Design; Access Control, VMS, Intrusion, Video Intercom and Emerg phones, Landscape and CPTED review.	David Harris 603-935-4211 Lavallee Brensinger Architects 155 Dow Street Suite 400 Manchester, NH 03101	2024/5	\$95,000 (est.)		TBD
(5) Westfield Franklin Ave Elementary School Westfield, MA 01085 PIC: Pamela Perini, PSP	MSBA School project in Westfield, MA. Scope includes Security Systems Design, and coordination with Electrical, IT and Landscape, and a high level CPTED review.	Bert Gardner, Principal 413-594-2800 Caolo & Bieniek Associates, Inc. 521 East Street Chicopee, MA 01020	2024/5	\$62.16 (est.)		TBD

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.					
Sub-Consultant Name: Miller Dyer Spears Inc. – Existing Building Conditions Survey/Measure Consultant					
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 And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was/Is Responsible
(1) Town of Braintree East Middle School Renovation & Expansion Braintree, MA Will Spears, AIA, LEED AP, MCPPO Principal-in-Charge	Approx. 185,000sf renovation and expansion for 1,180 students in grades 5-8. Expansion includes new two-story entry with offices and conference room, as well as a new Media Commons connected to separate Innovation Labs. A new double loaded two-story classroom addition will accommodate a larger student population. The project is LEED-Silver certified.	Michael Carroll, MCPPO Project Director Hill International 330 Congress Street 6 th Floor Boston, MA 02210 617-778-0930	2020	\$68,467	\$6,751 (Est.)
(2) City of Newburyport Nock-Molin School Phased Renovations Boston, MA James Loftus, RA, LEED GA, NCARB Principal-in-Charge	Renovation of a 1970s building that reorganized the arts and special education programs, integrated comprehensive accessibility improvements, and addressed structural defects and water infiltration. The school serves 900 students in grades 4-8.	Anthony Pruner, PE Senior Associate Heery, 781-494-9000 apruner@heery.com	2014	\$21,831	\$1,240
(3) City of Boston John D. O'Bryant High School of Math and Science Phased Renovations Dorchester, MA Myron Miller, AIA Principal-in-Charge	Two-phase renovation and addition project of 1,240-student, grades 7-12 exam school, creating five new science laboratory classrooms, updated the entrance, and improved building and site accessibility.	City of Boston Property and Construction Management Brian Melia, Project Manager 26 Court St, 10th Fl. Boston, MA 02108 617-635-0542	2011	\$1,985 (Ph. 1A) \$1,219 (Ph. 1B) \$3,146 (Ph. 2)	\$570
(4) City of Boston Branch Library Renovations (Various branches) Boston, MA Amy MacKrell, AIA, LEED AP BD+C Principal-in-Charge	Targeted renovations to multiple BPL branches - Lower Mills (8,000 sf), South Boston (10,700 sf), and West Roxbury (24,200 sf). MDS provided architectural and interior design services.	Lissa Schwab Major Projects Coordinator City of Boston Boston Public Library 700 Boylston Street Boston, MA 02116 617-859-2051	2020	\$500	\$35
(5) UMass Amherst Kennedy House Life Safety Upgrades Amherst, MA James Loftus, RA, LEED GA, NCARB Principal-in-Charge	Design and construction administration to upgrade the life safety systems in the 147,180 s.f., 22 story Kennedy House Residence Hall over the course of two summers.	Mr. William Lizotte Project Executive, Design & Construction Management University of Massachusetts 360 Campus Center Way Amherst, MA 01003	2023	TBD	\$133.5

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.						
Sub-Consultant Name: Langan- Environmental Engineering and Regulated Building Materials						
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 And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)		
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was/Is Responsible	
(1) Cranbury Elementary School Norwalk, CT PIC: John Plante	Langan provided pre-demolition Hazardous Building Materials (HBM) and environmental services for the Cranbury Elementary School in Norwalk, CT, including inspections, abatement design and abatement project monitoring. The new building will replace the original 1959 school and is being constructed on the existing site, allowing Cranbury Elementary to remain in operation during construction. The existing school will be demolished and construction of a new ballfield, tennis court, parent drop-off loop and parking will be completed.	Antinozzi Associates 271 Fairfield Avenue Bridgeport, CT 06604 Michael LoSasso Senior Project Manager 203.377.1300	2023 (anticipated)	\$45,000,000	\$132,000	
(2) Bennie Dover Jackson Middle School New London, CT PIC: John Plante	Langan is providing HBM inspections, abatement design and abatement project monitoring services for the Bennie Dover Jackson Middle School project in New London, CT. The project includes the renovation of the existing facility, selective demolition, and an addition which will culminate in a new 165,000 sf facility.	City of New London 13 Masonic Street New London, CT 06320 Joshua Montague Purchasing Agent 860.447.5215	2023 (anticipated)	\$49,500,000	\$189,000	
(3) Pleasant Valley Elementary School South Windsor, CT PIC: John Plante	Replacement of the existing Pleasant Valley Elementary School with a new 101,000 SF elementary school with a new parent and bus drop-offs, building parking, play areas, pedestrian circulation and all associated utilities. Langan performed a NESHAP compliant pre-demolition HBM survey throughout the interior and exterior of the existing school building. Project specifications and drawings include asbestos abatement, lead based paint awareness, PCBs assumed greater than 50 ppm, universal waste selective demolition and unit pricing.	South Windsor Public Schools 1737 Main Street South Windsor, CT 06074 Kate Carter Superintendent 860.291.1205	2023 (anticipated)	\$58,500,000	\$230,000	
(4) Southeast Elementary School Mansfield, CT PIC: John Plante	This project consists of the replacing the existing Southeast Elementary School with a new elementary school to be constructed in 2021/2022. The existing school will be vacated in 2022, abated and demolished after the new school is completed. HBM services included inspections, abatement design and abatement project monitoring.	Town of Mansfield 4 South Eagleville Rd, Mansfield, CT 06268 860.429.3332 Tasha Smith	2022	N/A	\$108,000	
(5) Engineering and Science University Magnet School West Haven, CT PIC: John Plante	Langan provided multi-disciplinary services for the development of a new ±49,000 square-foot school. Langan conducted an environmental investigation during the initial design phases of the project. Langan conducted a Phase I environmental site assessment (ESA) that identified eight areas of concern (AOCs) encompassing former site uses, fuel storage tanks, historic fill material, and lead impacts in soil.	New Haven School Construction Program 54 Meadow Street, 8th Floor, New Haven, CT 06519 203.946.6809 Carolina Cudemus	2021	\$60,000,000	\$300,000	

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.

Sub-Consultant Name: Universal Environmental Consultants- Industrial Hygienist					
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 And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was/Is Responsible
(1) East Middle School Braintree, MA Ammar M. Dieb	Hazardous material inspection, design, construction monitoring and air sampling services during renovation to the East Middle School.	MDS Miller Dyer Spears 40 Broad Street Suite 103 Boston, MA 02109 Ms. Margaret Clark (617) 338-5350	2020	\$67,800	\$90
(2) Rupert A. Nocke Middle School Newburyport, MA Ammar M. Dieb	Hazardous material inspection, design, construction monitoring and air sampling services during renovation to the Nocke Middle School.	MDS Miller Dyer Spears 40 Broad Street Suite 103 Boston, MA 02109 Ms. Margaret Clark (617) 338-5350	2014	\$35,000 (est.)	\$60
(3) Stoneham High School Stoneham, 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.	C/o Perkins + Will 225 Franklin Street Boston, MA 02110 Ms. Brooke Trivas (617) 406-3440	2025	\$140,000 (est.)	\$145
(4) 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.	Perkins Eastman 50 Franklin Street Suite 203 Boston, MA 02110 Mr. Joseph Drown (617) 449-4018	2026	\$330,000 (est.)	\$425
(5) 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.	HMFH Architects 130 Bishop Allen Drive Cambridge, MA 02139 Ms. Lori Cowles, AIA (617) 492-2200	2024	\$175,000 (est.)	\$200

9. List All Projects 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.					
# of Total Projects: 62		# of Active Projects: 7	Total Construction Cost (In Thousands) of Active Projects (excluding studies): 205,200		
Role P, C, JV *	Phases St., Sch., D.D., C.D.,A.C.*	Project Name, Location and Principal-In-Charge	Awarding Authority (Include Contact Name and Phone Number)	Construction Costs (In Thousands) (Actual, Or Estimated If Not	Completion Date (Actual or Estimated) (R)Renovation or (N)New
P	All	1. Boston Collegiate Charter School Expansion Study & 11 Mayhew Street School Renovation and Expansion Boston, MA William Spears, AIA, LEED AP Principal-in-Charge	Larry Borins, Owner's Project Manager Pinck & Company 98 Magazine Street Roxbury, MA 02119 617-445-3555	\$10,418	2019 St., N+R Complete
P	All	2. Boston Collegiate Charter School 11 Mayhew Street School Window Replacement Boston, MA William Spears, AIA, LEED AP Principal-in-Charge	Jan Saglio, Senior Financial Advisor Boston Collegiate Charter School Foundation 215 Sydney Street Boston, MA 02125 617-282-6710 ext. 1129	\$70	Aug 2021 Complete
P	St.	3. Boston Collegiate Charter School Expansion Study Boston, MA William Spears, AIA, LEED AP Principal-in-Charge	Jan Saglio, Senior Financial Advisor Boston Collegiate Charter School Foundation 215 Sydney Street Boston, MA 02125 617-282-6710 ext. 1129	TBD	April 2021 St. Complete
P	All	4. City of Boston Boston Public Schools Kitchen Renovations (multiple schools, implemented over multiple phases) Boston, MA Myron Miller, AIA, Principal-in-Charge	Brian McLaughlin City of Boston Property & Construction Management Department 1 City Hall Sq., Rm 811 Boston, MA 02201 617-635-4100	Ph. 1 \$4,290 Ph. 2 \$4,968 Ph. 3 \$11,500 Ph. 4 \$10,485	Ph. 1 Dec. 2018 R Ph. 2 Nov. 2019 R Ph. 3 Nov. 2020 R Ph. 4 Dec 2021 Complete
P	All	5. City of Boston CMF Complex Renovations Boston, MA Myron Miller, AIA, Principal-in-Charge	Patricia M. Lyons, Director City of Boston Public Facilities Department 26 Court Street, 10 th Floor Boston, MA 02108 617-635-0412	\$4,430	Sept. 2019 R Complete
P	St.	6. City of Boston Franklin Park Yard Master Plan Update Boston, MA Myron Miller, AIA, Principal-in-Charge	Robert Melvin City of Boston Public Facilities Department 26 Court Street, 10 th Floor Boston, MA 02108 617-635-0412	TBD	Sept 2019 St. Complete
P	All	7. Boston Public Library/City of Boston Small Project Renovations – Multiple Branches Boston, MA Amy MacKrell, AIA, LEED AP BD+C, Principal-in-Charge	Lissa Schwab, Major Projects Coordinator Boston Public Library, City of Boston 700 Boylston Street Boston, MA 02116 617-859-2051	\$500 (Est.)	2019 R Complete
P	All	8. Town of Braintree Braintree High School Media Center Braintree, MA William Spears, AIA, LEED AP Principal-in-Charge	Edward Cronin Dir. of Finance and Operations Braintree Public Schools 348 Pond Street Braintree, MA 02184	\$500	June 2022 Complete

P	All	9. Town of Braintree East Middle School Renovation/Expansion Braintree, MA William Spears, AIA, LEED AP Principal-in-Charge	Mike Carroll, OPM Hill International, Inc. 330 Congress Street Boston, MA 02210 617-778-0900	\$68,331	Aug. 2020 R, N Complete
P	All	10. Town of Braintree South Middle School Braintree, MA William Spears, AIA, LEED AP Principal-in-Charge	Mike Carroll, OPM Hill International, Inc. 330 Congress Street Boston, MA 02210 617-778-0900	\$72,300	June 2023 N CA
P	All	11. Bridgewater State University Burnell Hall Renovation Bridgewater, MA James Loftus, AIA, NCARB, MCPPO, Principal-in-Charge	Amy Winter, Senior Project Manager Office of Planning, Division of Capital Asset Management and Maintenance One Ashburton Place, 15th floor Boston, MA 02108	\$31,900 (est.)	2025 (est.) R SD
P	St.	12. Town of Brookline John Pierce School Feasibility Study William Spears, AIA, LEED AP, Principal-in-Charge	Anthony Guigli, Project Manager Town of Brookline 333 Washington Street Brookline, MA 02445 617-730-2044	N/A	2023 (est.) St. Feasibility and SD Complete
P	All	13. Town of Brookline John Pierce School William Spears, AIA, LEED AP, Principal-in-Charge	Anthony Guigli, Project Manager Town of Brookline 333 Washington Street Brookline, MA 02445 617-730-2044	\$168,000 (est.)	2027 (Est.)
P	St.	14. Cambridge Public Library/City of Cambridge Main Library Lighting Study Cambridge, MA Amy MacKrell, AIA, LEED AP BD+C, Principal-in-Charge	William F. Courier Manager, Finance & Operations 449 Broadway Cambridge, MA 02138 617-349-4040	TBD	Dec. 2019 R Complete
P	All	15. City of Cambridge Coffon Building Lower-Level Renovation – Baby University Cambridge, MA James Loftus, AIA, NCARB, MCPPO, Principal-in-Charge	Julie Lynch, Project Manager Municipal Facilities Capital Program City of Cambridge 617-349-9452	\$450	Oct. 2018 R Complete
P	St.	16. Division of Capital Asset Management and Maintenance (DCAMM) DPH Workspace & Leasing Strategy Study Boston, MA Myron Miller, AIA, Principal-in-Charge	Lorna Moritz, Project Manager DCAMM Office of Leasing One Ashburton Place, 15 th Floor Boston, MA 02108 617-727-8000x31224	N/A	Sept. 2018 St. Complete
P	St.	17. Division of Capital Asset Management and Maintenance (DCAMM) Executive Office of Health & Human Services Future of Work Planning Various locations Greater Boston Myron Miller, AIA, Principal-in-Charge	Amy Winter, Project Manager DCAMM Office of Planning One Ashburton Place, 15th floor Boston, MA 02108	TBD	Dec. 2022 Complete
P	St.	18. DCAMM, Executive Office of Health & Human Services Future of Work, Stables Building Renovation Study DPH Jamaica Plain Campus Jamaica Plain, MA Myron Miller, AIA, Principal-in-Charge	Amy Winter, Project Manager DCAMM Office of Planning One Ashburton Place, 15th floor Boston, MA 02108	N/A	May 2021 Complete

P	All	19. Fitchburg State University Holmes Dining Hall Renovation Fitchburg, MA William Spears, AIA, LEED AP Principal-in-Charge	Leigh Warren, Capital Project Coordinator MSCBA 253 Summer St. Suite 300 Boston, MA 02210 617-933-8345	\$1,551	July 2019 Complete
P	All	20. Fitchburg State University Landry Arena Renovation Fitchburg, MA William Spears, AIA, LEED AP, Principal-in-Charge	Leigh Warren, Capital Project Coordinator MSCBA 253 Summer St. Suite 300 Boston, MA 02210 617-933-8345	\$3,000 (Ph 1) \$500 (Ph 2)	Feb 2018 (Ph. 1) Sept. 2018 (Ph. 2) R Complete
P	All	21. Framingham State University McCarthy Dining Commons Improvements Framingham, MA Amy MacKrell, AIA, LEED AP BD+C, Principal-in-Charge	Amanda Forde, Director of Capital Renewal MSCBA 253 Summer St. Suite 300 Boston, MA 02210 617-542-1081	\$1,700 (Est.)	Sept. 2018 R Complete
P	All	22. Massachusetts College of Art and Design, Artists' Residence HVAC Upgrades Boston, MA James Loftus, AIA, NCARB, MCPPO, Principal-in-Charge	Amanda Forde, Director of Capital Renewal MSCBA 253 Summer St Boston, MA 02210 617-933-8345	\$680	Oct 2019 Complete
P	St.	23. Massachusetts College of Art & Design Residence Hall Study Boston, MA James Loftus, AIA, NCARB, MCPPO, Principal-in-Charge	Amanda Forde, Director of Capital Renewal MSCBA 253 Summer St Boston, MA 02210 617-933-8345	TBD	Sept 2019 St. Complete
P	St.	24. Massachusetts College of Art & Design Kennedy Building Roof Replacement Study Boston, MA James Loftus, AIA, NCARB, MCPPO, Principal-in-Charge	Leigh Warren, Capital Project Coordinator MSCBA 253 Summer St. Suite 300 Boston, MA 02210 617-933-8345	N/A	Jan. 2021 Complete
P	All	25. Massachusetts College of Art & Design Tower Building Beam Repair and Waterproofing Study Boston, MA James Loftus, AIA, NCARB, MCPPO, Principal-in-Charge	Howard LaRosee Assistant VP of Facilities Planning Massachusetts College of Art and Design 621 Huntington Avenue Boston, MA 02115 617-879-7938	\$63	Jan 2021 Complete
P	All	26. Massachusetts College of Art & Design Tower Building Generator Replacement and Window Modifications Boston, MA James Loftus, AIA, NCARB, MCPPO, Principal-in-Charge	Howard LaRosee Assistant VP of Facilities Planning Massachusetts College of Art and Design 621 Huntington Avenue Boston, MA 02115 617-879-7938	\$384	Aug. 2021 Complete
P	St	27. Massachusetts College of Art and Design Kennedy Building Loading Dock Myron Miller, AIA, Principal-in-Charge	Howard LaRosee Assistant VP of Facilities Planning Massachusetts College of Art and Design 621 Huntington Avenue Boston, MA 02115 617-879-7938	TBD	Aug. 2021 Complete

P	All	28. Massachusetts College of Art and Design Starbucks Tenant Fit-Out Boston, MA James Loftus, AIA, NCARB, Principal-in-Charge	James F. Kane Jr. Associate Vice President for Facilities and Planning Massachusetts College of Art and Design 621 Huntington Avenue Boston, MA 02115 617.879.7938	\$1,123	Aug. 2023
P	St	29. North Shore Community College Nursing Simulation Lab Feasibility Study Danvers, MA Kate Wonkka, AIA, LEED AP BD+C, Principal-in-Charge	Jamieson Wicks, Assistant Vice President Facilities Operations & Services North Shore Community College 1 Ferncroft Road Danvers, MA 01923 978-762-4286	N/A	May 2022 Complete
P	St	30. North Shore Community College Nursing Simulation Danvers, MA Kate Wonkka, AIA, LEED AP BD+C, WELL AP, ALEP Principal-in-Charge	Jamieson Wicks, Assistant Vice President Facilities Operations & Services North Shore Community College 1 Ferncroft Road Danvers, MA 01923 978-762-4286	\$1,900	July 2024
P	All	31. Salem State University, Hot Water System Upgrades Atlantic and Peabody Halls Salem, MA James Loftus, AIA, NCARB, MCPPO, Principal-in-Charge	Leigh Warren, Capital Project Coordinator MSCBA 253 Summer St. Suite 300 Boston, MA 02210 617-933-8345	\$1,152	Aug 2021 Complete
P	St.	32. Salem State University Bates Housing Complex Feasibility Study Salem, MA James Loftus, AIA, NCARB, MCPPO, Principal-in-Charge	Leigh Warren, Capital Project Coordinator MSCBA 253 Summer St. Suite 300 Boston, MA 02210 617-933-8345	TBD	TBD St.
P	St.	33. Salem State University Campus Controls Study Salem, MA James Loftus, AIA, NCARB, MCPPO, Principal-in-Charge	Leigh Warren, Capital Project Coordinator MSCBA 253 Summer St. Suite 300 Boston, MA 02210 617-933-8345	TBD	July 2019 St. Complete
P	St.	34. Salem State University Sophia Gordon Humidity Study Salem, MA James Loftus, AIA, NCARB, MCPPO, Principal-in-Charge	Ben Szalewicz, Associate Vice President Capital Planning & Facilities Management 352 Lafayette Street Salem, MA 01970 978-542-7115	TBD	July 2019 St. Complete
P	All	35. Salem State University Peabody and Bowditch Halls Renovations Salem, MA James Loftus, AIA, NCARB, MCPPO, Principal-in-Charge	Leigh Warren, Capital Project Coordinator MSCBA 253 Summer St. Suite 300 Boston, MA 02210 617-933-8345	\$6,997	Aug. 2019 R Complete
P	All	36. Salem State University Bowditch Hall Water Heater Replacement Salem, MA James Loftus, AIA, NCARB, MCPPO, Principal-in-Charge	Leigh Warren, Capital Projects Coordinator MSCBA lwarren@mscba.org 617-933-8345	TBD	Aug. 2022 R Complete

P	All	37. Salem State University Peabody Hall Roof Replacement Salem, MA James Loftus, AIA, NCARB, MCPPO, Principal-in-Charge	Leigh Warren, Capital Projects Coordinator MSCBA lwarren@mscba.org 617-933-8345	\$1,554	Sept 2020 Complete
P	St.	38. Salem State University 2020 Summer Projects Salem, MA James Loftus, AIA, NCARB, MCPPO, Principal-in-Charge	Ben Szalewicz, Associate Vice President Capital Planning & Facilities Management 352 Lafayette Street Salem, MA 01970 978-542-7115	TBD	2020 St. Complete
P	All	39. Soldiers' Home in Chelsea House Doctor Projects Chelsea, MA Kate Wonkka, AIA, LEED AP BD+C, Principal-in-Charge	Robert Maniatis, Director of Operations Commonwealth of Massachusetts Soldiers' Home 91 Crest Avenue Chelsea, MA 02150 617-884-5660	\$355	2019 R Complete
P	St.	40. University of Massachusetts Office of the President, Future of Work, Change Management Planning Study Boston, MA James Loftus, AIA, NCARB, MCPPO, Principal-in-Charge	Lisa Calise, Senior Vice President for Administration & Finance and Treasurer University of Massachusetts Office of the President	TBD	Sept. 2021 Complete
P	All	41. University of Massachusetts Office of the President Relocation Shrewsbury, MA Kate Wonkka, AIA, LEED AP BD+C, WELL AP, ALEP Principal-in-Charge	Lisa Calise, Senior Vice President for Administration & Finance and Treasurer University of Massachusetts Office of the President	\$1,700	September 2023
P	All	42. University of Massachusetts Amherst Cranberry Research Station Addition & Renovation Wareham, MA Myron Miller, AIA, Principal-in-Charge	Peter Gray-Mullen UMass Amherst Facilities Planning University of Massachusetts Amherst 360 Campus Center Way Amherst, MA 01003-9248 413-545-1383	\$7,750	2017 (St.) 2019 (St.) Feb. 2023 N+R A.C.
P	All	43. University of Massachusetts Amherst Hampden Hall Dining Commons Reroofing Amherst, MA William Spears, AIA, LEED AP, Principal-in-Charge	Nicholas Macy Sr. Capital Project Manager Design & Construction Management University of Massachusetts Amherst 360 Campus Way 413-545-1383	\$2,100	2020 St. Jan. 2023 A.C.
S	All	44. University of Massachusetts Amherst Kennedy House Life Safety System Upgrades Amherst, MA James Loftus, AIA, NCARB, Principal-in-Charge	William Lizotte Project Executive, Design and Construction Management University of Massachusetts 360 Campus Center Way Amherst, MA 01003 413-687-1196	\$5,200	Aug. 2023 A.C.

P	All	45. University of Massachusetts Amherst Prince Hall ADA & Gender Inclusive Bathroom Upgrades Amherst, MA James Loftus, AIA, NCARB, MCPPO, Principal-in-Charge	Mr. Michael Gobeille Senior Architect Design and Construction Management University of Massachusetts 360 Campus Center Way Amherst, MA 01003	TBD	September 2023 D.D.
P	St.	46. University of Massachusetts Dartmouth CVPA Building Exterior Envelope Study and Repairs Dartmouth, MA James Loftus, AIA, NCARB, Principal-in-Charge	Ms. Tracy Marquis, AIA, LEED AP Capital Projects & Space Planning Manager University of Massachusetts Dartmouth 285 Old Westport Road N. Dartmouth, MA 02747-2300	TBD	Dec 2022 St. Complete
P	St.	47. University of Massachusetts Lowell Dandeneau Hall Computer Lab Study Lowell, MA Myron Miller, AIA, Principal-in-Charge	Thomas Weber, Senior Project Manager UML Facilities Project Management Wannalancit Business Center 600 Suffolk St., Suite 450 Lowell, MA 01854 978-934-1877	N/A	March 2020 Complete
P	D.D., C.D., A.C	48. University of Massachusetts Lowell Ngwa Lab Renovations Lowell, MA Kate Wonkka, AIA, LEED AP BD+C, WELL AP, Principal-in-Charge	Fred Gavriel, Owner's Project Executive Facilities Management and Planning UMass Lowell 600 Suffolk Street Wannalancit Business Center Ste 450 Lowell, MA 01854 978-934-4834	\$2,000	Dec. 2020 R Complete
P	All	49. University of Massachusetts Lowell Southwick Interdisciplinary Robotics Lab Lowell, MA Myron Miller, AIA, Principal-in-Charge	Thomas Weber, Senior Project Manager UML Facilities Project Management Wannalancit Business Center 600 Suffolk St., Suite 450 Lowell, MA 01854 978-934-1877	\$1,500	Aug 2022 R Complete
P	All	50. University of Massachusetts Lowell Pinanski Generator Project Lowell, MA Myron Miller, AIA, Principal-in-Charge	Hector Valdes Project Manager, Facilities Planning and Management. University of Massachusetts Lowell Wannalancit Business Center 4th floor, Suite 450600 Suffolk Street Lowell, MA 01854-2862	\$546	Dec 2021 Complete
P	All	51. University of Massachusetts Lowell Pinanski Radiochemistry Lab Lowell, MA Myron Miller, AIA, Principal-in-Charge	Hector Valdes Project Manager, Facilities Planning and Management. University of Massachusetts Lowell Wannalancit Business Center 4th floor, Suite 450600 Suffolk Street Lowell, MA 01854-2862	\$2,850 (Est.)	August 2022 Complete
P	St.	52. University of Massachusetts Lowell Pinanski Solar Panel Fabrication Lab Study Lowell, MA Myron Miller, AIA, Principal-in-Charge	Hector Valdes Project Manager, Facilities Planning and Management. University of Massachusetts Lowell Wannalancet Business Center 4th floor, Suite 450600 Suffolk Street Lowell, MA 01854-2862	TBD	Oct. 2021 Complete

P	St.	53. University of Massachusetts Medical School Learning Communities Worcester, MA Myron Miller, AIA, Principal-in-Charge	Andrew Willbrant – Arch. Project Manager University of Massachusetts Medical School Department of Facilities Engineering & Construction 774-455-4703	N/A	Jan 2022 Complete
P	All	54. University of Massachusetts Medical School Clinical Building 6th Floor Lab Conversion to Offices Worcester, MA Myron Miller, AIA, Principal-in-Charge	Mark Armington Dir. of Facilities Engineering & Construction University of Massachusetts Medical School 55 N Lake Avenue Worcester, MA 01655 508-856-5202	N/A	Feb 2022 Complete
P	All	55. University of Massachusetts Medical School Vector Core Lab Worcester, MA Myron Miller, AIA, Principal-in-Charge	Brian Duffy Senior Architect/Project Manager University of Massachusetts Medical School 55 N Lake Avenue Worcester, MA 01655	\$608	Jan. 2020 R Complete
P	St., Sch.	56. University of Massachusetts Medical School Cosmic Bliss, Li Weibo Institute for Rare Diseases Research Lab Renovation, Biotech 3 Study Worcester, MA Myron Miller, AIA, Principal-in-Charge	Shawn McGuiness Manager of Design & Construction UMass Medical School 55 Lake Ave. North Worcester, MA 021655 508-856-7610	TBD	July 2019 St. Complete
P	All	57. University of Massachusetts Medical School Toilet Rooms Renovations Feasibility Study Shrewsbury, MA Myron Miller, AIA, Principal-in-Charge	Shawn McGuiness Manager of Design & Construction UMass Medical School 55 Lake Ave. North Worcester, MA 02165 508-856-7610	\$4,200	TBD (Study Completed 10/18)
P	All	58. University of Massachusetts Medical School All Gender Bathroom Renovation Worcester, MA Myron Miller, AIA, Principal-in-Charge	Julie Grace, Project Manager University of Massachusetts Medical School 508-856-8405	\$400	2021 R Complete
P	St.	59. University of Massachusetts Medical School All Gender Bathroom Study Worcester, MA Myron Miller, AIA, Principal-in-Charge	Brian Duffy Senior Architect/Project Manager University of Massachusetts Medical School 55 N Lake Avenue Worcester, MA 01655	TBD	2020 St. Complete
P	All	60. University of Massachusetts Medical School 7th Floor Renovation Worcester, MA Kate Wonkka, AIA, LEED AP BD+C, WELL AP, ALEP Principal-in-Charge	Brian Duffy Senior Architect/Project Manager University of Massachusetts Medical School 55 N Lake Avenue Worcester, MA 01655	TBD	Feb 2024 (Est.)
P	All	61. Westfield State University Parenzo Hall Renovation Westfield, MA James Loftus, AIA, NCARB, MCPPO, Principal-in-Charge	Mila Mendoza, Senior Project Manager Division of Capital Asset Management & Maintenance Office of Planning One Ashburton Place, 15 th Floor Boston, MA (617) 727-4050	\$31,600 (est.)	Fall 2023 A.C.

P	All	62. Westfield State University Scanlon Hall Renovation Westfield, MA James Loftus, AIA, NCARB, MCPPO, Principal-in-Charge	Leigh Warren, Capital Projects Coordinator MSCBA lwarren@mscba.org, 617-933-8345	\$1,700	2021 R Complete
---	-----	--	--	---------	-----------------------

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

10. Use This Space To Provide Any Additional Information Or Description Of Resources Supporting The Qualifications Of Your Firm And That Of Your Sub-Consultants For The Proposed Project. If Needed, Up To Three, Double-Sided 8 1/2" X 11" Supplementary Sheets Will Be Accepted. **APPLICANTS ARE ENCOURAGED TO RESPOND SPECIFICALLY IN THIS SECTION TO THE AREAS OF EXPERIENCE REQUESTED IN THE ADVERTISEMENT.**

PLEASE SEE ATTACHED DOCUMENTATION

11. Professional Liability Insurance:

Name of Company	Aggregate Amount	Policy Number	Expiration Date
Poole Professional Ltd.	\$5,000,000	DPR5013191	6/07/24

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).

YES- Animal Rescue League, New Administrative Building: underground plumbing rework to match civil design; replacement of mis-specified acoustical ceiling tiles.

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

Name	Title	MA Reg #	Status/Discipline	Name	Title	MA Reg #	Status/Discipline
a. Kathleen Wonkka, AIA, LEED AP, Principal, President & CEO		20330	Current/Architect	e. Janet Fierman, Secretary		N/A	Current/Attorney
b. Amy MacKrell, AIA LEED AP, Principal, Vice President		8641	Current/Architect				
c. James Loftus, AIA, NCARB, Principal, Treasurer & COO		31805	Current/Architect				
d. Will Spears, AIA, LEED AP, MCPPO, Principal		6071	Current/Architect				

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

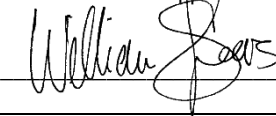
Name	Title	MA Reg #	Status/Discipline	Name	Title	MA Reg #	Status/Discipline
a. Kathleen Wonkka, AIA, LEED AP, Principal, President & CEO		20330	Current/Architect	d. James Loftus, AIA, NCARB, Principal, Treasurer & COO		31805	Current/Architect
b. William Spears, AIA, LEED AP Principal		6017	Current/Architect				
c. Amy MacKrell, AIA LEED AP Principal, Vice President		8641	Current/Architect				

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
a. Kathleen Wonkka, AIA, LEED AP, Principal		20330	33% Current/ Architect				
b. Amy MacKrell, AIA, LEED AP, Principal		8641	33% Current/Architect				
c. James Loftus, AIA, NCARB, MCPPO, Principal		31805	33% Current/Architect				

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 7C, Section 44 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.

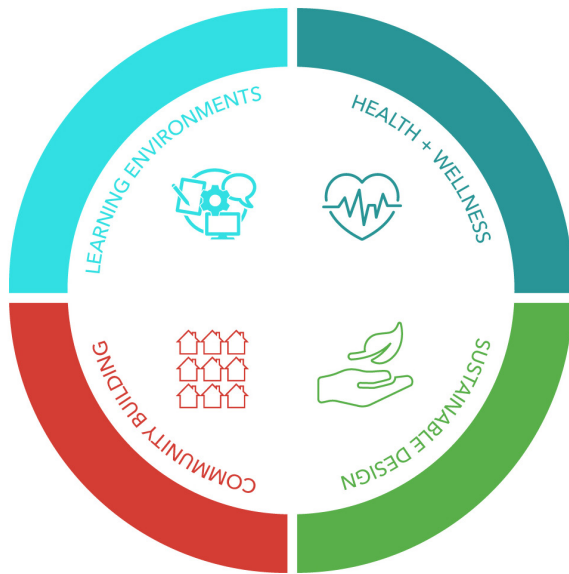
Submitted by
(Signature)



Printed Name and Title

Will Spears, AIA, LEED AP, MCPPO, Principal

Date 09/05/2023



At MDS, we believe that integration is a key driver of a project’s success, and this methodology is central to your school building, your project team, and how we partner with you to plan, program, and design a school that will serve its students from its first day of occupation well into the future.

Our process of integration is focused on four predominant elements: Learning Environments, Health & Wellness, Sustainable Design, Community Building. While each can be seen as its own unique challenge, we see them as one opportunity to create not just a school, but a community-centered asset.

From the onset the entire design team works together to coalesce the four principles into cohesive design options for the district to review. Each team member’s input is critical to developing thoughtful design solutions

that into consider your project goals, programmatic requirements, and building system requirements. This process facilitates informed decision-making early in the process and reduces design changes later when they become more costly.

LEARNING ENVIRONMENTS

A school building is a highly adaptable learning environment where your students collaborate. A school building promotes a healthy relationship to nature and outdoor recreation. It is a place where face-to-face interactions are encouraged, and bonds are formed. Your learning environment should extend well beyond the four walls of a classroom. Your building can even be its own unique teaching tool.

It takes a conscious effort to arrive at such a building. Our approach is structured, tailored to your district, and grounded in your community. Our team has extensive experience in working with diverse communities and successfully engaging a wide range of audiences. Our commitment to inclusivity and cultural diversity drives our efforts in creating meaningful connections and fostering an environment where everyone feels represented. This holistic approach and our wide-ranging expertise bring elements such as equity, special education, professional learning, student experience, accessibility, climate resiliency and sustainability, safety and security, and health and wellness to the table as vital parts of the rich conversation.

As your partners in educational visioning, programming, and planning, we will:

- › Establish a “purpose statement” and guiding principles by which to create a mutual definition of project success.
- › Utilize a variety of techniques to promote diversity, equity, and inclusion in the engagement/input process - starting with a demographic understanding and understanding of community dynamics, these techniques include before/after school sessions, meeting community members at community centers or other venues, utilizing virtual meetings for those hesitant to speak in a more traditional in-person town hall format, and having translators available for those who are more comfortable communicating in a different language.
- › Work closely with you to gather and analyze detailed program data
- › Build off our understanding and experience with building operations, educational needs and trends, and high-performance building principles to inform a holistic program.

Choice needs to be built into the educational experience for children of all ages and abilities. This is obtained through creating spaces that are adaptable and flexible. Your school should support direct instruction, while also providing students opportunities for creative exploration, group collaboration, and social interaction.

COMMUNITY BUILDING

A school building should be a place where people know each other. The physical space should encourage relationships between faculty, community members, students, and parents. Your building should relate to its natural environment with plenty of outdoor connections – from sports fields to playgrounds, and walking/nature trails that provide a place that neighbors can enjoy, students can learn, and everyone can benefit from the outdoors.

Schools should reflect their community, especially a diverse community like Leominster. A community-centered asset should be an inclusive space in its programming and design with all people being seen and heard.



Brooke Charter School's outdoor play area is shared with the neighboring community.

Our team will engage stakeholders with meaningful exercises that tap the community's wisdom. Outreach to diverse project stakeholders contributes directly to project success. A thriving community outreach strategy will identify and engage the diverse stakeholders earlier and meet them where they are, proactively addressing their needs and questions and helping generate excitement for what the outcome of the Feasibility Study for Fall Brook Elementary School will bring to the community.

Our approach is structured, while also being grounded in your community, instructional intent, and learners. The specifics of the stakeholder engagement will be tailored to meet your needs and desires for engagement. Vaysen will lead the stakeholder engagement sessions, assisted by the rest of the Design Team as pertinent to the agenda of each meeting/engagement. These can and may include community-wide dialogue sessions, topic specific working meetings, educator focus groups, student activities, surveys, and presentations. We utilize a range of engagement platforms to investigate holistically and equitably, including in-person workshops, hands-on student activities, digital surveys, and virtual round tables and working sessions using Mural, to name a few. This community engagement process can help define the project's vision statements that help inform all design decisions.

Fall Brook Elementary should be focused on your community and an asset for the City of Leominster.

HEALTH & WELLNESS

Well-designed 21st Century learning spaces create a feeling of equity, inclusion, safety, and autonomy. Student health and wellness, by today's expectations encourage the social and emotional wellness of students as much as their physical health.

Your school should be a safe and nurturing place for all students, teachers and faculty, where voices are heard, and a sense of ownership persists. Security is achieved when all aspects of health and wellness are considered. It is not just about keeping someone out, but about creating a space where your students can focus on education.

We will work with you to prioritize the how the physical space, as well as the furniture and fixtures, all influence the health and wellness of students and staff. Indoor air quality, ventilation, and thermal comfort directly correlate to improved cognitive performance in students and occupant satisfaction. The use of daylighting strategies and LED lighting reduces energy consumption, while also encouraging a strong indoor-outdoor connection.

MDS Believes in Healthy Materials

As signatories of the AIA Materials Pledge, MDS supports elimination Red List Chemical from interior spaces, and supports products manufactured by companies who have transparency labels and are socially and racially inclusive.

Brookline's Pierce School is currently being designed to Net Zero Energy and with all Red List free interior materials.



SUSTAINABLE DESIGN

Your school is more than just a building. It's a commitment to our future generations. Sustainable design strategies are more important than ever. Within these design strategies there are a wide array of decisions to be made, many with ripple effects that naturally lead to both a more sustainable and cost-effective building.

For all of our projects we will work with the school building committee and all appointed stakeholders to arrive at a school where sustainability is a part of the building's language. Our team analyses the building orientation to maximize daylight into the building while maximizing thermal comfort in all of our designs. Passive strategies like maximizing insulation in the building's envelope will reduce the size of the mechanical system and overall operating cost. Our team will review the life cycle of various mechanical systems to arrive at the best solution for you.

The new Fall Brook Elementary School building can be an environmental teaching tool to better help students learn about energy and water use, stormwater management, and other sustainable metrics through the use of informational signage and kiosks which bring the learning outside of the classroom.

Sustainability is intrinsically tied to a school that welcomes people of diverse backgrounds. The way we provide a more just world is by recognizing that our diverse backgrounds and social

identities enrich the way we learn. All learners deserve to have a public school that takes into consideration how the building might affect the future of its students. Building a high performing school that allows students to learn to conserve our resources and reduce our carbon footprint only strengthens their future.

Approaching Net Zero

Whether planning a Net Zero Energy or a Carbon Neutral Ready building, it's all about resource reduction. Our goal for you is to reduce costs and energy usage. The most cost-effective pathway to Net Zero:

Reduce Energy Loads This is achieved through a high-performance envelope system and highly efficient building systems.

Electrify We'll analyze fossil-free mechanical systems and look at their life cycle analysis and embodied carbon impact. The electric grid is getting cleaner and cleaner, and able to handle more and more of energy needs.

Renewables The electric grid is getting cleaner because of a focus on renewable energy sources - from Geothermal Wells to Wind-Power to Photovoltaic Systems.

Additionally, incentives from the Inflation Reduction Act can provide financial savings upon building completion.

SITE ANALYSIS

When analyzing Parcel 397-1 as a location for a new Fall Brook Elementary School building, it appears that the current school is in an optimum site on the parcel. There are several challenges that are immediately apparent and will need further investigation in the Feasibility Study.

These challenges include:

- › the need to keep the existing school in operation during construction.
- › site logistics for construction traffic, lay down areas, and noise mitigation.
- › natural site features that require setbacks and protections that may limit siting of a new building.

The MDS team will review site conditions at the existing parcel and any new considered sites for the school early in the feasibility study.

Wetland Resource Areas

The Fall Brook transects the northern and eastern portion of the City's property and wetland resource areas including Inland Bank, Bordering Vegetated Wetlands, and Riverfront Area. The Riverfront Area on site is previously developed by Decicco Drive and parking areas on site, and under the regulations development is limited to 10% of the total Riverfront Area on the property. The concepts included in this proposal comply with the 10% limit based on our approximated Riverfront Area delineation, but detailed wetland resource area delineation will be conducted to confirm. The project will

comply with the development limitations and all other requirements of the Wetlands Protection Act.

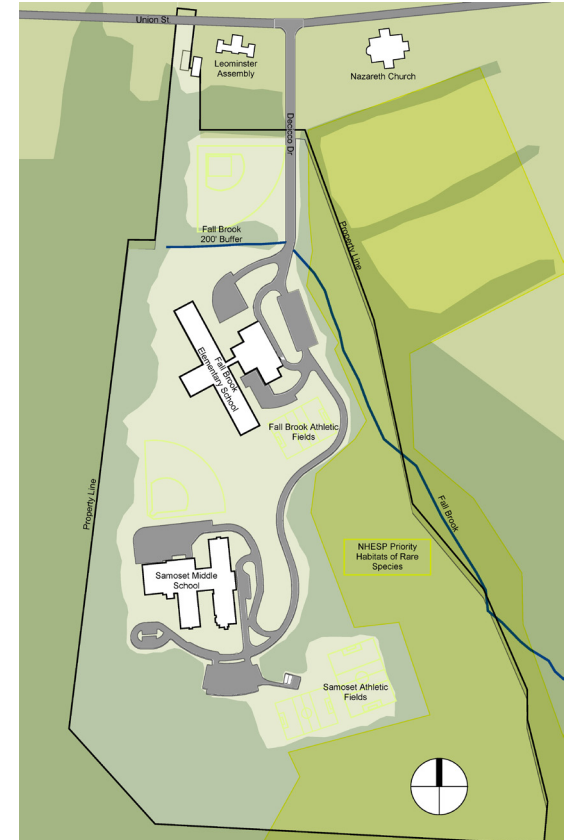
Priority Habitat

The eastern and southeastern portions of the City's property also contain MassWildlife Natural Heritage & Endangered Species Program Priority Habitat of Rare Species. If work were to be proposed within the Priority Habitat area, then review of the project by MassWildlife would be conducted in accordance with the Massachusetts Endangered Species Act. Possible outcomes are that the review would yield no impact on the species of concern or certain conditions could be imposed that could include timing restrictions to avoid impacts, revisions or limitations to the design required, or a Conservation and Management Permit could be issued that might include mitigation requirements. Because work proposed in the Priority Habitat would introduce an element of uncertainty with respect to the viability of project and at a minimum would require a significant amount of study and expense, our concepts do not include work in the Priority Habitat area.

Stormwater Management

We will integrate low impact and environmentally sensitive design techniques into our approach to stormwater management, with the goal of demonstrating compliance with the both the city of Leominster's Stormwater Management Design and Performance Criteria Performance Standards and the Department of Environmental

Protection's Stormwater Management Standards. Appropriate practices that will be considered include raingardens, bioretention basis, and permeable pavements.



Site Options

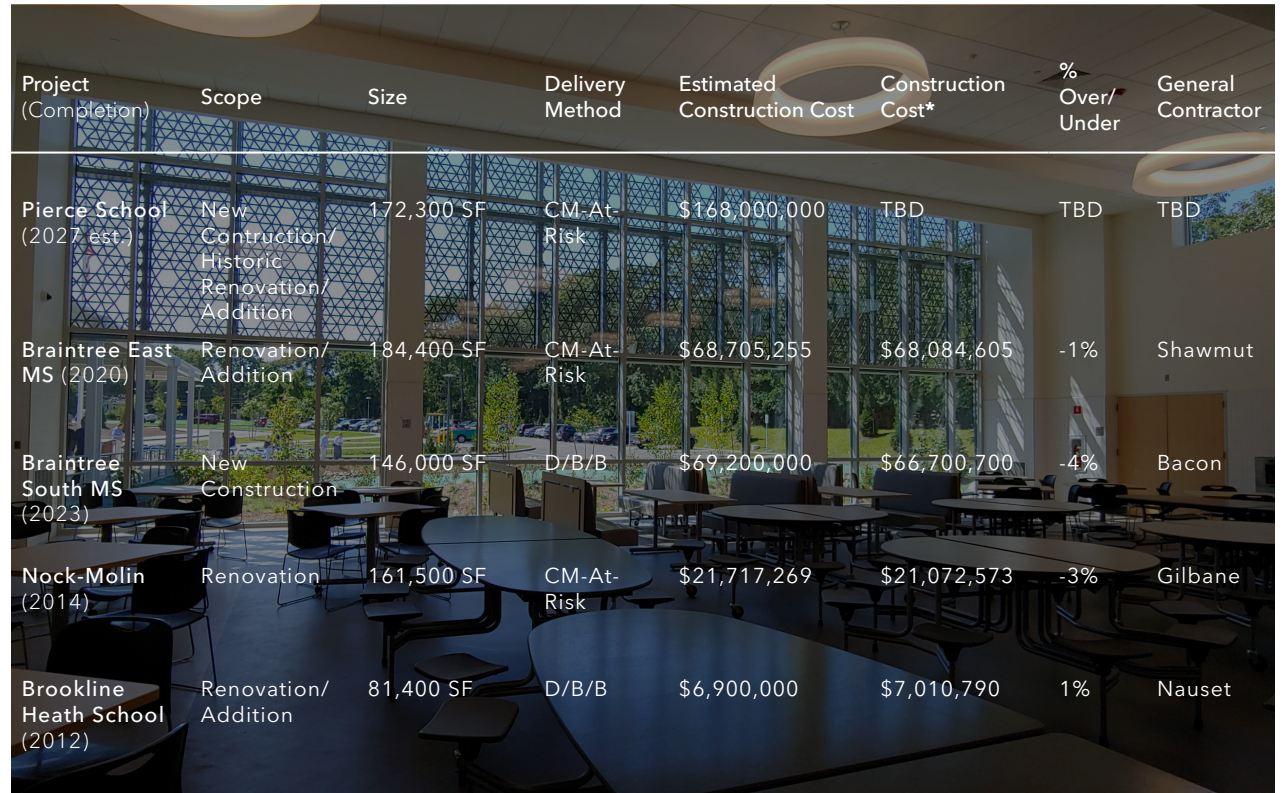
On the following page, we explore three potential options for building a new Fall Brook Elementary building. Our belief that the optimum site for a new building is where the current school building is located, as well as our understanding of the stated challenges informed our options. Until a Feasibility Study is completed, these options are purely speculative.

COST CONTROL

Prioritizing scope decisions and balancing ideal 'wish-list' items with critical 'must complete' items is an essential part of our feasibility study process. MDS uses a "Decision Matrix" tailored to the project's unique goals and context to help evaluate options and make value informed decisions. To accomplish the difficult balance between wish-list and essential upgrades, individual scope items are identified and assigned a value for evaluation by the team early in the design process. After a successful bid process and early round of cost estimating, we can revisit the list with the owner to determine which items can be added back into the project scope.

In addition to scope decisions, there are design choices that can easily be made to control costs of a building project. For example, understanding proportion and rhythm are free. Windows that are sized right for the building's size and have a regular rhythmic placement can have a positive effect on the building's design. When it comes to materials, using standard materials in new and interesting ways can add a design appeal and create perceived value. Some materials when used in their traditional function may be too expensive for a project, but with some adjusted thinking those materials can be used as accents and in line with the project's budget. In design, less can often be more. Less visual chaos will create a more pleasing building.

The MDS team has extensive experience with Chapter 149A CM-at-Risk, as well as Chapter 149 for publicly bid projects. Our team understand the value that clear and thorough construction project set means for the bidding process to ensure our documents align with all the public bid laws and that we maximize value for our clients.



Project (Completion)	Scope	Size	Delivery Method	Estimated Construction Cost	Construction Cost*	% Over/Under	General Contractor
Pierce School (2027 est.)	New Construction/ Historic Renovation/ Addition	172,300 SF	CM-At-Risk	\$168,000,000	TBD	TBD	TBD
Braintree East MS (2020)	Renovation/ Addition	184,400 SF	CM-At-Risk	\$68,705,255	\$68,084,605	-1%	Shawmut
Braintree South MS (2023)	New Construction	146,000 SF	D/B/B	\$69,200,000	\$66,700,700	-4%	Bacon
Nock-Molin (2014)	Renovation	161,500 SF	CM-At-Risk	\$21,717,269	\$21,072,573	-3%	Gilbane
Brookline Heath School (2012)	Renovation/ Addition	81,400 SF	D/B/B	\$6,900,000	\$7,010,790	1%	Nauset

* does not include Owner requested Change Orders

CERTIFICATIONS REQUIRED BY LAW

You must COMPLETE and SIGN the following certifications. You must also print, at the bottom of this page, the name of the contractor for whom these certifications are submitted.

TAX COMPLIANCE

Pursuant to Chapter 62C of the Massachusetts General Laws, Section 49A(b), I, the undersigned, authorized signatory for the below named contractor, do hereby certify under the pains and penalties of perjury that said contractor has complied with all laws of the Commonwealth of Massachusetts relating to taxes, reporting of employees and contractors, and withholding and remitting child support.

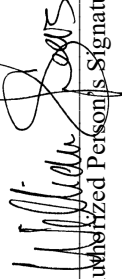
NON-COLLUSION

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

NON-DEBARMENT

The undersigned certifies under penalty of perjury that the below named contractor is not presently debarred from doing public construction work in the commonwealth under the provisions of section twenty-nine F of chapter twenty-nine, section 44C of chapter 149, or any other applicable debarment provisions of any other chapter of the General Laws or any rule or regulation promulgated thereunder.

COMPLETE AND SIGN BELOW:


Authorized Person's Signature

09/05/2023
Date

William C. Spears, AIA, LEED AP, MCPPO
Print Name & Title of Signatory

Miller Dyer Spears Inc.
Name of Contractor

CERTIFICATE OF CORPORATE AUTHORITY

At a duly authorized meeting of the Board of Directors of Miller Dyer Spears Inc.
(Name of Corporation)

held on 08/30/2023 it was VOTED that:
(Date)

William C. Spears, AIA, LEED AP, MCPPO Principal
(Name) (Title)

of this corporation, be and he/she hereby is authorized to submit bids and proposals, execute contracts, deeds and bonds in the name and on behalf of said corporation, and affix its corporate seal thereto; and such execution of any contract, deed or obligation in this corporation's name on its behalf by such William C. Spears, AIA, LEED AP MCPPO under seal of the company, shall be valid and binding upon this corporation.

A True Copy,

ATTEST: Amy MacKrell, AIA, LEED AP BD+C

TITLE: Principal

PLACE OF BUSINESS: 40 Broad Street, Suite 103

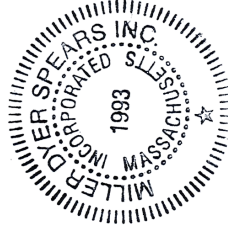
Boston, MA 02109

DATE OF THIS CERTIFICATE: 09/05/2023

I hereby certify that I am the clerk of the Miller Dyer Spears Inc.
(Corporation)

that William C. Spears, AIA, LEED AP MCPPO is the duly elected Principal of
(Name) (Title)
said corporation, and that the above vote has not been amended or rescinded and remains in full force and effect as of the date of this Certification.

Amy MacKrell
(Clerk)



CORPORATE SEAL:

241362/kope/0003



MDS/MILLER DYER SPEARS 40 BROAD STREET, SUITE 103, BOSTON, MA 02109 617-338-5350 mds-bos.com