

# Belmont High School Proposal for Designer Services

May 24, 2017

Finegold Alexander Architects

## Finegold Alexander Architects

May 24, 2017

Gerald R. Boyle, MCPPO Director of Facilities 19 Moore Street Belmont, MA 02478

Re: Belmont High School - Designer Services

77 North Washington Street Boston, MA 02114

> 617.227.9272 www.faainc.com

Dear Gerald, Members of the Belmont High School Building Committee, Daedalus Projects, and the MSBA:

The Town of Belmont is about to embark on its largest, most important project in its history; a state-of-the-art, forward looking high school facility. Finegold Alexander Architects recognizes the magnitude of this undertaking and is extremely enthusiastic about the prospect of being your design partner. At the briefing, we were energized by Principal Richards' educational vision for the school and desire to create a learning environment that forges new territory; one with the potential to advance methods of teaching and learning. We were also inspired by the potential design opportunities in and around the existing building and bucolic site. After all, bringing creativity to complex design challenges is at the heart of what Finegold Alexander has been doing for over 50 years.

We understand that the Belmont population and demographics continue to change at a rapid rate and that the high school, an integral community resource, must be able to adapt to its ever-changing student body as well as the current and future educational pedagogy; whether it be designed for grades 7-12, 8-12 or 9-12. The new Belmont High School is one of several capital projects the Town is undertaking, including the public library. Our colleague and Belmont resident, Clair Colburn serves as President of the Belmont Library Foundation and as a Feasibility Committee team member, her broad insights will be an asset to the project. We understand the Belmont community is very invested in the success of the project and that the financial and community impact will be followed closely. We are also keenly aware of the design team's responsibility for building consensus and working with both the Town and the MSBA to arrive at a design solution for the high school campus that is efficient and affordable while at the same time achieving the educational goals.

As your design partner, our points of value include:

#### **FDUCATIONAL DESIGN EXPERTISE**

Designing educational facilities comprises a large part of Finegold Alexander's portfolio; from award-winning public high schools and middle schools to colleges, universities and independent schools. Our wide range of experience and achievements go well beyond public school projects making us uniquely qualified to bring "out of the box" thinking to Belmont High School. With approximately 92% of Belmont graduates attending college, our extensive higher education and public institutional experience will add value to creating an educational environment that raises the bar and prepares students for their next educational endeavor.

Many of our educational facilities require customized, cost-effective solutions that marry specific program needs to big project visions. We understand the constraints of the MSBA guidelines and recognize that good school design goes beyond just "checking the boxes" to design a creative learning environment with high impact and controlled cost. From conceptual design through final design documents we work closely with the entire design team, including our cost estimator, to ensure that the building form, MEP systems and finish materials create a big impact with resources at hand. We have created some truly inspiring spaces with cost effective measures such as natural lighting and fresh paint colors, and inspirational graphics tailored to the school's culture and programs.

### TEAM OF EXPERTS

Belmont's vision for the new high school requires a strong, cross-disciplinary team of experts. The Finegold Alexander design team includes a core group of engineers and consultants who have worked on numerous educational facility projects and understand the important balance between innovation and cost-effective design. Integrating the educational vision with parameters of budget and schedule is where our firm's creativity excels. Our team includes Frank Locker Educational Planning, who is working with the Town of Belmont to develop the educational vision. We will work closely with Frank and the Belmont High School team to transform the educational vision into a vibrant school. Nitsch Engineering and Warner Larson Architects, our civil engineer and landscape architect, have experience working with the Town of Belmont and will be instrumental in the site development. Our mechanical, electrical and structural engineers, Bala Consulting, ART Engineering and RSE Associates, have extensive public school experience and understand the complexities of designing systems that are efficient while at the same time readily maintainable by the facilities staff. As security is a foremost concern for communities in planning a school facility, we have also teamed with TSG Solutions as our security consultant for their extensive experience with the Town of Belmont in preparing a town wide risk assessment of all public schools.

Finegold Alexander is well versed in the MGL Chapter 149A delivery method having worked on 6 recent Chapter 149A projects (all constructed at below estimates), and over 25 CM at Risk projects for both public and private institutional clients. Engaging with a CM from the early stages of a project affords the ability to develop a strong team relationship with the contractor and is essential to eliminating constructability issues and heading off unforeseen conditions through selective demolition and exploratory testing. Many of our projects require complicated, phased construction strategies while the building remains fully occupied. We know the challenges this approach brings and understand that phasing must be integrated into the design and process of constructing the building for both the occupancy period and the future MEP and life safety systems, as well as emergency egress and accessibility.

We have developed a sophisticated Revit platform which we use to execute our projects. Working with our consultants on a unified building model enables us to deliver a well-coordinated final product. We also have a rigorous in-house QA/QC review process to ensure that the documents are coordinated between all disciplines and in alignment with the project goals set forth at the beginning of the project.

Finegold Alexander is committed to designing high efficiency and sustainable buildings, having completed 12 LEED or CHPs verified projects. Additionally, our firm has joined the AIA 2030 Commitment confirming our dedication to reducing the carbon footprint of buildings. We understand there is a desire to explore a Zero Net Energy option and we have experience with as well. We will work with you to explore and understand the opportunities, constraints, capital outlay and life-cycle costs with consideration for future operations and maintenance, to help inform your decisions. There are many ways to embrace sustainable design, we will look at the building as a teaching tool, and ensure a well-integrated site and landscape design that supports and enhances your curriculum.

#### COMMITMENT TO BELMONT

We believe the design team is just one part of the overall project team and we are committed to building a relationship with the Town of Belmont. We view the Town as a key team member and are committed to listening to all stake holders whether they be voices of support or concern. Our goal is to assist the Town of Belmont and the Belmont High School community in creating a bold vision for the future, promoting enthusiasm for the project and building consensus to facilitate community support and timely decision-making. The success of this project and impact on the community will resonate for decades to come. Our last high school project for the MSBA and the City of Methuen was successfully completed one year ahead of the original schedule and on budget – and has been transformational for the Methuen community.

Our Lowell Justice Center, a large scale public design effort, has moved into construction and our office is ready for its next significant design opportunity - we are prepared to give Belmont High School our undivided attention.

Finegold Alexander Architects creates imaginative, inspired and transformative architecture, architecture derived from a comprehensive knowledge founded on 50 years of experience. Thank you for considering our qualifications, we would be honored to be your design partner.

Boston Society of Architects, Citation for Educational Facility Design, Methuen High School, Design Juror Comment: "A large existing structure was partially demolished, renovated, and cohesively united with an inserted addition through a few careful and economic design moves. The design effectively incorporates elements provided by the site, and in doing so, tremendously enhances it. This is very successful work, commendably restrained."

Sincerely,

James G. Alexander, FAIA, LEED AP Principal in Charge | jqa@faainc.com Regan Shields Ives, AIA, LEED AP, MCPPO

Principal / Project Manager | rshields-ives@faainc.com

With this letter, we hereby certify that Finegold Alexander Architects meets the minimum requirements as defined in the RFP, Section E Minimum Qualifications:

- Finegold Alexander Architects is a qualified Designer within the meaning of M.G. L. Chapter 7C, Section 44
- Our Project Manager, Regan Shields Ives, AIA, LEED AP, MCPPO is a Massachusetts registered architect and has successfully completed the Massachusetts Certified Public Purchasing Official Program Seminar. A copy of her MCPPO certification and recertification is included in the proposal after this cover letter.
- That, pursuant to MGL Chapter 7C, Section 6, Finegold Alexander Architects has agreed to contract with minority and women-owned businesses as certified by the Supplier Diversity Office (SDO) with a minimum goal of achieving 17.9% of the design contract price. Minority and women-owned firms are noted on the team organizational chart on page 2 of this proposal and copies of their SDO letters are included in the proposal after this cover letter.
- We have received addendum #1 & #2



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



## Massachusetts Certified Public Purchasing Official Program

Hereby presents this certificate to

# Regan Shields Ives

for successful completion of

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

Boston, Massachusetts March 9, 2017

Glenn A. Cunha
Inspector General



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

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

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



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

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



Qualifies for 7 MCPPO points toward recertification



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



## Massachusetts Certified Public Purchasing Official Program

Hereby presents this Certificate of Completion to

## Ellen Anselone

for attendance in the seminar entitled

## Recertification for School Project Designers & Owner's Project Managers

Boston, Massachusetts November 23, 2015

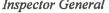


7 CPE Credits -"In accordance with the standards of the National Registry of CPE Sponsors, CPE credit has been granted based upon a 50 minute Hour."

The Commonwealth of Massachusetts Office of the Inspector General is registered with the National Association of State Boards of Accountancy (NASBA) as a sponsor of continuing professional education on the National Registry of CPE sponsors. State Boards of Accountancy have final authority on the acceptance of individual courses for CPE credit. Complaints regarding registered sponsors may be submitted to the National Registry of CPE Sponsors through its website: www.learningmarket.org. Sponsor ID#103866.

Field of Study: Specialized Knowledge and Applications Instructional / Delivery Method: Group-Live







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



Qualifies for 0 MCPPO points toward recertification.

#### CONSULTANTS SUPPLIER DIVERSITY CERTIFICATION LETTERS: NITSCH ENGINEERING, INC. (WBE)



#### **OPERATIONAL SERVICES DIVISION**

SUPPLIER DIVERSITY OFFICE

Reginald Nunnally

May 18, 2015

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

Dear Ms. Brothers:

The Supplier Diversity Office (SDO) is in receipt of your certification renewal information (application). This consists of your request to renew the certification of Nitsch Engineering, Inc. and the required certification renewal information and documentation. Accordingly, SDO has updated your file with this information and documentation. No substantive review of your company was done at this time. This letter serves as sole and exclusive proof of your firm's SDO certification.

MAY 21 2015

Based on your certification renewal information (application), the certification of Nitsch Engineering, Inc. as a woman-owned business enterprise (WBE) with the business description of CIVIL ENGINEERING, PERMITTING, TRANSPORTATION ENGINEERING, STRUCTURAL ENGINEERING, LAND SURVEYING, GEOGRAPHIC INFORMATION SYSTEMS (GIS), AND PLANNING has been renewed effective the date of this letter. The company will remain listed in the SDO Directory of certified businesses and The Massachusetts Central Register, which is published by the Office of the Secretary of State unless its certification is revoked. Unless revoked, this certification will last for a period of two years and will automatically expire as of June 13, 2017, unless by that date, the certification of the company is renewed again or the company is recertified.

To renew the company's certification at that time, you will need to submit the following information to SDO no later than 30 business days prior to June 13, 2017.

- 1) All company financial statements since the date of the company's then most recent SDO certification:
- 2) A signed copy of all U.S. Tax Returns and Schedules since the date of the company's then most recent SDO renewal;
- Corporations must submit all Annual Reports/Letters of Good Standing filed with the Secretary
  of (YOUR) State since the date of the company's then most recent renewal; and

PLEASE NOTE THAT THE FOLLOWING ITEMS 4-6 CAN BE COMBINED ON ONE NOTARIZED STATEMENT

4) A notarized statement that indicates:

Tel: (617) 720-3300

TDD: (617) 727-2716

Fax: (617) 502-8841

www.mass.gov/osd

Follow us on Twitter: @Mass\_OSD

THE COMMONWEALTH OF MASSACHUSETTS

Executive Office for Administration and Finance

OPERATIONAL SERVICES DIVISION

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

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

"I certify under the pains and penalties of perjury that no significant changes affecting eligibility as a certified Minority/Minority-Woman/Woman business enterprise have occurred since the date of the company's then most recent date of SDO certification as defined in State regulations 425 CMR 2.00 The Massachusetts Supplier Diversity Office."

- 5) A notarized statement that indicates either "A or B" as referenced below.
- A. "I certify under the pains and penalties of perjury that (Insert your Company Name) has not received any contract(s) as a result of having been SDO certified."
- B. "I certify under the pains and penalties of perjury that: (Insert your Company Name) has received a contract(s) as a result of having been SDO certified." List all contract names, contract amounts and the names of the agencies with which you have contracted from the date of your last SDO renewal."
- 6) A notarized statement that indicates:

"I certify under the pains and penalties of perjury that (Insert your Company Name) has (number) of employees for each year end given; include owner(s)."

Furthermore, you have a continuing duty to notify SDO of a change in any information that is relevant to the firm's certification eligibility and to ensure that the information and documentation relied upon by SDO to certify or to maintain the certification of the business enterprise is accurate, complete and not misleading. You are required to notify SDO in writing of any change of such information or documentation within thirty calendar days. By way of example and not limitation, any change in ownership, control, investment, ongoing or independence may be considered material. Failure to abide by the continuing duty requirements shall constitute grounds for the business entity's decertification.

Additionally, every six years, certified companies that wish to remain certified must undergo a substantive review of their certification status with a SDO certification specialist who will re-evaluate the company to determine whether it continues to meet the applicable certification criteria. If you wish to recertify your company when it becomes due for substantive review, you will need to submit the applicable recertification application and all required information and documentation to SDO no later than forty-five (45) business days prior to the date of certification expiration (i.e., the recertification date). At that time, a certification specialist will be assigned to evaluate your company and will make a report and recommendation to the Certification Committee (CC) on whether or not the company continues to meet the applicable certification criteria.

As provided above in 425 CMR 2.00, if your company has a change of address or telephone number, please send a signed letter within thirty days of the change on company letterhead to notify SDO of the new address or telephone number.

During the period of your certification, if you have any further questions regarding your certification renewal, please direct them to Ms. Nedra D. White. Director of Certification, at (617) 502-8852.

Very truly yours,

Reginald A. Nunnally Executive Director

### CONSULTANTS SUPPLIER DIVERSITY CERTIFICATION LETTERS: RSE ASSOCIATES, INC. (MBE)



## THE COMMONWEALTH OF MASSACHUSETTS Executive Office for Administration and Finance

## **OPERATIONAL SERVICES DIVISION**

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

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

June 2, 2016

Mr. Richmond So RSE Associates, Inc. 63 Pleasant Street, Suite 300 Watertown, MA 02472

Dear Mr. So:

Congratulations! Your firm has been renewed as a minority business enterprise (MBE) with the Supplier Diversity Office ("SDO") under the business description of STRUCTURAL ENGINEERING DESIGN AND CONSTRUCTION ADMINISTRATION OF BUILDINGS; GEOTECHNICAL SERVICES INCLUDING FEASIBILITY STUDIES, SITE INVESTIGATION, FOUNDATION DESIGN FOR PERMANENT AND TEMPORARY STRUCTURES, CONSTRUCTION MONITORING AND DOCUMENTATION, GEOTECHNICAL FORENSIC ENGINEERING, AND FAILURE ANALYSIS AND GEOTECHNICAL FIELD INSTRUMENTATION. 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 two (2) years unless revoked pursuant to 425 CMR 2.00.

Your firm's next renewal date is June 6, 2018. 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 two (2) 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 any other jurisdiction. Failure to abide by the continuing duty requirements shall constitute grounds for the firm's decertification.

Tel: (617) 720-3300

www.mass.gov/osd

TDD: (617) 727-2716

Fax: (617) 502-8841

Follow us on Twitter: @Mass\_OSD

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 a member of our staff at 617-502-8831.

Sincerely,

William M. McAvoy

Deputy Assistant Secretary and

William M. M. Avoy

Chief Legal Counsel

## CONSULTANTS SUPPLIER DIVERSITY CERTIFICATION LETTERS: ART ENGINEERING (MBE)



# 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 Governier Karyn E. Pollio Lieutenant Governier Kristen Lepore Secretary Gary J. Lambert Assistant Secretary for Operational Services

November 2, 2015

Mr. Azim Rawji ART Engineering Corporation 38 Front Street, Floor 3 Worcester, MA 01608

Dear Mr. Rawji:

The Supplier Diversity Office (SDO) is in receipt of your certification renewal information (application). This consists of your request to renew the certification of ART Engineering Corporation and the required certification renewal information and documentation. Accordingly, SDO has updated your file with this information and documentation. No substantive review of your company was done at this time. This letter serves as sole and exclusive proof of your firm's SDO certification.

Based on your certification renewal information (application), the certification of ART Engineering Corporation as a minority-owned business enterprise (MBE) with the business description of CONSULTING AND DESIGN SERVICES FOR ELECTRICAL ENGINEERING, TELECOMMUNICATIONS ENGINEERING, LOW VOLTAGE ENGINEERING, SOLAR PHOTOVOLTAIC POWER ENGINEERING AND WIND POWER ENGINEERING has been renewed effective the date of this letter. The company will remain listed in the SDO Directory of certified businesses and The Massachusetts Central Register, which is published by the Office of the Secretary of State unless its certification is revoked. Unless revoked, this certification will last for a period of two years and will automatically expire as of November 13, 2017, unless by that date, the certification of the company is renewed again or the company is recertified.

To renew the company's certification at that time, you will need to submit the following information to SDO no later than 30 business days prior to November 13, 2017.

- 1) All company financial statements since the date of the company's then most recent SDO certification;
- 2) A signed copy of all U.S. Tax Returns and Schedules since the date of the company's then most recent SDO renewal;
- Corporations must submit all Annual Reports/Letters of Good Standing filed with the Secretary
  of (YOUR) State since the date of the company's then most recent renewal; and

PLEASE NOTE THAT THE FOLLOWING ITEMS 4-6 CAN BE COMBINED ON ONE NOTARIZED STATEMENT

A notarized statement that indicates:

Tel: (617) 720-3300

TDD: (617) 727-2716

Fax: (617) 502-8841

www.mass.gov/osd

Follow us on Twitter: @Mass\_OSD

"I certify under the pains and penalties of perjury that no significant changes affecting eligibility as a certified Minority/Minority-Woman/Woman business enterprise have occurred since the date of the company's then most recent date of SDO certification as defined in State regulations 425 CMR 2.00 The Massachusetts Supplier Diversity Office."

A notarized statement that indicates either "A or B" as referenced below.

A. "I certify under the pains and penalties of perjury that (Insert your Company Name) has not received any contract(s) as a result of having been SDO certified."

B. "I certify under the pains and penalties of perjury that: (Insert your Company Name) has received a contract(s) as a result of having been SDO certified." List all contract names, contract amounts and the names of the agencies with which you have contracted from the date of your last SDO renewal."

6) A notarized statement that indicates:

"I certify under the pains and penalties of perjury that (Insert your Company Name) has (number) of employees for each year end given; include owner(s)."

Furthermore, you have a continuing duty to notify SDO of a change in any information that is relevant to the firm's certification eligibility and to ensure that the information and documentation relied upon by SDO to certify or to maintain the certification of the business enterprise is accurate, complete and not misleading. You are required to notify SDO in writing of any change of such information or documentation within thirty calendar days. By way of example and not limitation, any change in ownership, control, investment, ongoing or independence may be considered material. Failure to abide by the continuing duty requirements shall constitute grounds for the business entity's decertification.

Additionally, every six years, certified companies that wish to remain certified must undergo a substantive review of their certification status with a SDO certification specialist who will re-evaluate the company to determine whether it continues to meet the applicable certification criteria. If you wish to recertify your company when it becomes due for substantive review, you will need to submit the applicable recertification application and all required information and documentation to SDO no later than forty-five (45) business days prior to the date of certification expiration (i.e., the recertification date). At that time, a certification specialist will be assigned to evaluate your company and will make a report and recommendation to the Certification Committee (CC) on whether or not the company continues to meet the applicable certification criteria.

As provided above in 425 CMR 2.00, if your company has a change of address or telephone number, please send a signed letter within thirty days of the change on company letterhead to notify SDO of the new address or telephone number.

During the period of your certification, if you have any further questions regarding your certification renewal, please direct them to Ms. Nedra D. White, Director of Certification, at (617) 502-8852.

1 1 0.

Ms. Nedra D. White Director of Certification

#### CONSULTANTS SUPPLIER DIVERSITY CERTIFICATION LETTERS: VJ ASSOCIATES OF NEW ENGLAND, INC (MBE)



THE COMMONWEALTH OF MASSACHUSETTS
EXECUTIVE OFFICE FOR Administration and Finance
OPERATIONAL SERVICES DIVISION

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

> Charles D. Baker Governor Karyn E. Polito Lieutenant Governor Kristen Lepore Secretary

Gary J. Lambert Assistant Secretary for Operational Services

June 2, 2016

Mr. Vijay Desai VJ Associates of New England, Inc. 35 Highland Circle, Suite 200 Needham, MA 02494

Dear Mr. Desai:

Congratulations! Your firm has been renewed as a minority business enterprise (MBE) with the Supplier Diversity Office ("SDO") under the business description of COST ESTIMATING, PROJECT MANAGEMENT, SCHEDULING, VALUE ENGINEERING, PROJECT CONTROLS & CONSTRUCTION MANAGEMENT. 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 two (2) years unless revoked pursuant to 425 CMR 2.00.

Your firm's next renewal date is June 24, 2018. 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 two (2) 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 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 a member of our staff at 617-502-8831.

Sincerely

William M. McAvoy Deputy Assistant Secretary and

William M. M. Avoy

Chief Legal Counsel

## CONSULTANTS SUPPLIER DIVERSITY CERTIFICATION LETTERS: STEFURA ASSOCIATES INC. (WBE)



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 Lieulenant Governor Kristen Lepore Secretary Gary J. Lambert Assistant Secretary for

Operational Services

August 5, 2015

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

Dear Ms. Stefura:

The Supplier Diversity Office (SDO) is in receipt of your certification renewal information (application). This consists of your request to renew the certification of Stefura Associates, Inc. and the required certification renewal information and documentation. Accordingly, SDO has updated your file with this information and documentation. No substantive review of your company was done at this time. This letter serves as sole and exclusive proof of your firm's SDO certification.

Based on your certification renewal information (application), the certification of Stefura Associates, Inc. as a woman-owned business enterprise (WBE) with the business description of SPACE PLANNING, FURNITURE SELECTION AND SPECIFICATION, INTERIOR DESIGN PROJECT MANAGEMENT SERVICES has been renewed effective the date of this letter. The company will remain listed in the SDO Directory of certified businesses and The Massachusetts Central Register, which is published by the Office of the Secretary of State unless its certification is revoked. Unless revoked, this certification will last for a period of two years and will automatically expire as of September 15, 2017, unless by that date, the certification of the company is renewed again or the company is recertified.

To renew the company's certification at that time, you will need to submit the following information to SDO no later than 30 business days prior to September 15, 2017.

- 1) All company financial statements since the date of the company's then most recent SDO certification;
- A signed copy of all U.S. Tax Returns and Schedules since the date of the company's then most recent SDO renewal:
- Corporations must submit all Annual Reports/Letters of Good Standing filed with the Secretary
  of (YOUR) State since the date of the company's then most recent renewal; and

PLEASE NOTE THAT THE FOLLOWING ITEMS 4-6 CAN BE COMBINED ON ONE NOTARIZED STATEMENT

A notarized statement that indicates:

Tel: (617) 720-3300

TDD: (617) 727-2716

Fax: (617) 502-8841

www.mass.gov/osd

Follow us on Twitter: @Mass\_OSD

"I certify under the pains and penalties of perjury that no significant changes affecting eligibility as a certified Minority/Minority-Woman/Woman business enterprise have occurred since the date of the company's then most recent date of SDO certification as defined in State regulations 425 CMR 2.00 The Massachusetts Supplier Diversity Office."

- 5) A notarized statement that indicates either "A or B" as referenced below.
- A. "I certify under the pains and penalties of perjury that (Insert your Company Name) has not received any contract(s) as a result of having been SDO certified."
- B. "I certify under the pains and penalties of perjury that: (Insert your Company Name) has received a contract(s) as a result of having been SDO certified." List all contract names, contract amounts and the names of the agencies with which you have contracted from the date of your last SDO renewal."
- 6) A notarized statement that indicates:

"I certify under the pains and penalties of perjury that (Insert your Company Name) has (number) of employees for each year end given; include owner(s)."

Furthermore, you have a continuing duty to notify SDO of a change in any information that is relevant to the firm's certification eligibility and to ensure that the information and documentation relied upon by SDO to certify or to maintain the certification of the business enterprise is accurate, complete and not misleading. You are required to notify SDO in writing of any change of such information or documentation within thirty calendar days. By way of example and not limitation, any change in ownership, control, investment, ongoing or independence may be considered material. Failure to abide by the continuing duty requirements shall constitute grounds for the business entity's decertification.

Additionally, every six years, certified companies that wish to remain certified must undergo a substantive review of their certification status with a SDO certification specialist who will re-evaluate the company to determine whether it continues to meet the applicable certification criteria. If you wish to recertify your company when it becomes due for substantive review, you will need to submit the applicable recertification application and all required information and documentation to SDO no later than forty-five (45) business days prior to the date of certification expiration (i.e., the recertification date). At that time, a certification specialist will be assigned to evaluate your company and will make a report and recommendation to the Certification Committee (CC) on whether or not the company continues to meet the applicable certification criteria.

As provided above in 425 CMR 2.00, if your company has a change of address or telephone number, please send a signed letter within thirty days of the change on company letterhead to notify SDO of the new address or telephone number.

During the period of your certification, if you have any further questions regarding your certification renewal, please direct them to Ms. Nedra D. White, Director of Certification, at (617) 502-8852.

Very truly yours

Ms. Nedra D. White

Director of Certification

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:  Belmont High School Request for Designer Services Town of Belmont, MA Belmont Public Schools				2. PROJECT # THIS SPACE FOR	RFS 2017-54 USE BY AWARDING AUTHO	ORITY ONLY.			
3A.	FIRM (OR JOINT-VENTURE) -	NAME AND ADDRESS	OF PRIMARY OFFICE	TO PERFORM THE WORK:	3E. NAME OF PROPOSED P	PROJECT MANAGER:			
	Finegold Alexand 77 North Washington		S		FOR STUDY: (IF APPLICABLE)		Ives, AIA, LEED AF ger/Principal, MA Re		0
	Boston, MA 02114 www.faainc.com				FOR DESIGN: (IF APPLICABLE)	FOR DESIGN: (IF APPLICABLE)  Regan Shields Ives, AIA, LEED AP BD+C, MCPPO Project Manager/Principal, MA Reg No. 20500			
3B.	DATE PRESENT AND PREDEC	CESSOR FIRMS WERE	ESTABLISHED:		3F. NAME AND ADDRESS O	OF OTHER PARTICIPATING OF	FICES OF THE PRIME APPI	LICANT, IF DIFFERE	NT FROM ITEM
	Finegold Alexander A Finegold Alexander + Finegold Alexander & Notter Finegold & Ale Anderson Notter Fine Anderson Notter Asso	- Associates Inc Associates, Inc exander Inc. egold Inc.			N/A				
3C.	FEDERAL ID #:	04-24671	17		3G. NAME AND ADDRESS O	OF PARENT COMPANY, IF ANY	<b>/</b> :		
3D.	NAME AND TITLE OF PRINCIP	PAL-IN-CHARGE OF TH	HE PROJECT (MA REC	GISTRATION REQUIRED):	N/A			,	
	James G. Alexander, MA Registration No. 5		BD+C		(2) SDO CERTIFIED WO	JR FIRM IS EITHER: IORITY BUSINESS ENTERPRISIONAN BUSINESS ENTERPRISIONITY WOMAN BUSINESS E	E (WBE)		
	EMAIL ADDRESS: jga	a@faainc.com				RVICE DISABLED VETERAN C	,	RISE (SDVOBE)	
		7.227.9272	FAX NO.:	617.227.5582		TERAN OWNED BUSINESS EN		,	
					SON ONLY ONCE, BY PRIMARY FU TAL NUMBER HOLDING MASSAC		ER EMPLOYED THROUGHO	UT THE PRECEDING	6 MONTH
Admin.	Personnel	4 ( )	Ecologists	(	) Licensed Site Profs.	(	) Other		( )
Archited	cts	15 ( 15 )	Electrical Engrs.	(	) Mechanical Engrs.	(	)		_ ( )
Acousti	ical Engrs.	()	Environmental Engrs.	(	) Planners: Urban./Reg.	(			_ ( )
Civil En	ngrs.	()	Fire Protection Engrs.	(	) Specification Writers	(	)		()
Code S	Specialists		Geotech. Engrs.	(	) Structural Engrs.	(	)		_ ()
	uction Inspectors		Industrial Hygienists	(	) Surveyors	(	)		_ ()
Cost Es	stimators	( )	Interior Designers	(	)	(	_ )		_ ()
Drafters	s	10 ( )	Landscape Architects	(	)	(	) Total	29	_ ( _15 )
5.	HAS THIS JOINT-VENTURE PRI	EVIOUSLY WORKED T	OGETHER?	YES	□ NO ⋈ N/A				

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: **Town of Belmont, MA** Daedalus Proiects, Inc. **Belmont High School, Belmont Public Schools** Owner's Project Manager Massachusetts School Building Authority Prime Consultant: Architecture, Laboratory Consultant and Library/Media Project Manager for Study **Finegold Alexander** Architects **Educational Programming** Regan Shields Ives, AIA, LEED AP, MCPPO James G. Alexander, FAIA, LEED AP Regan Shields Ives, AIA, LEED AP, MCPPO MA No. 20500 Frank Locker Educational Principal-in-Charge, MA Reg. No. 5465 Project Manager & Laboratory Planner, MA **Planning** No. 20500 Frank Locker Project Manager for Design Tony Hsiao, AIA, LEED AP MA Reg. No. 3558 Regan Shields Ives, AIA, LEED AP, MCPPO Design Principal, MA No. 6993 Ellen K. Anselone, AIA, LEED AP BD+C, MCPPO MA No. 20500 Library/Media Planner, MA No. 7705 Plumbing Engineer Civil Engineer Landscape Architecture Structural Engineer Fire Protection Engineer Nitsch Engineering, **Warner Larson** RSE Associates, Inc. **BALA Consulting BALA Consulting** Inc. Architects **Engineers Engineers** Gary F. Pease, PE, LEED David Warner, ASLA Richmond So, PE, Kevin J. Caddle, LEED AP Kevin J. Caddle, LEED AP AP BD+C, MA Reg. Principal, MA Reg. No. Principal, MA No. 42696 No.37850 1209 WBE MBE **HVAC** Engineer Electrical/Lighting Data/Communications **Environmental Permitting** Hazardous Materials Cost Estimator Engineer Engineer **BALA Consulting** Fuss & O'Neill VJ Associates Of New Nitsch Engineering, **Engineers ART Engineering ART Engineering** Inc. **EnviroScience, LLC England Inc** Azim Rawji, PE, LEED AP Gary F. Pease, PE, LEED Clive Tysoe, MRICS Azim Rawji, PE, LEED AP Kevin J. Caddle, LEED AP Robert May, Jr. AP BD+C, MA Reg. Reg. No. 41765 Reg. No. 41765 Reg. No. AD041301, No.37850 AP041719, and AI041302 MBE WBE MBE MBE Food Service Consultant **Acoustics Consultant Specification Consultant** Technology/Audio Visual Theatrical Consultant Sustainable / Green Consultant Design / Renewable **Crabtree McGrath** Acentech Martin Vinik Planning Kalin Associates Energy / Energy Modeling for the Arts, LLC Associates, Inc. Acentech Ben Markham Consultant Mark Kalin, FAIA, FCSI, John Sousa, Jr. David Bateman, CTS-D Martin Vinik The Green Engineer LEED AP MA No. 4657 Chris Schaffner, LEED Fellow Code Consultant Accessibility Consultant Furniture, Fixtures and Security Consultant Traffic Engineer Site Survey **Equipment Consultant** Jensen Hughes Jensen Hughes **VHB** Nitsch Engineering, TSG Solutions, Inc. Stefura Associates, Matt Williams Eric Cote, PE Eric Cote, PE Christopher Lovett, PE, Inc. Gary F. Pease, PE, LEED LEED AP Marcy Stefura IIDA AP BD+C, MA Reg. MA Reg. No 40726 Reg. No.020884 No.37850 WBE WBE

7.	BRIEF RESUME OF ONLY THOSE PRIME APPLICANT AND SUB-CONSULTANT PERSONNEL REQUESTED IN THE A PERSONS LISTED ON THE ORGANIZATIONAL CHART IN QUESTION # 6. ADDITIONAL SHEETS SHOULD BE PROMUST BE IN THE FORMAT PROVIDED. BY INCLUDING A FIRM AS A SUB-CONSULTANT, THE PRIME APPLICANT C	/IDE	ED ONLY AS REQUIRED FOR THE NUMBER OF KEY PERSONNEL REQUESTED IN THE ADVERTISEMENT AND THEY
A.	NAME AND TITLE WITHIN FIRM:	A.	. NAME AND TITLE WITHIN FIRM:
	James G. Alexander, FAIA, LEED AP		Pogan Chiolds Ivos ATA LEED AD MCDDO
	Principal		Regan Shields Ives, AIA, LEED AP, MCPPO Principal
B.	PROJECT ASSIGNMENT:	В	PROJECT ASSIGNMENT:
	Principal-in-Charge		Project Manager   Laboratory Consultant
C.	NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:	С	NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:
	Finegold Alexander Architects MBE		Finegold Alexander Architects MBE
	77 North Washington Street, Boston, MA 02114 WBE		77 North Washington Street, Boston, MA 02114
	SDVOBE		SDVOBE
_	VBE VBE	_	VBE
D.	YEARS EXPERIENCE: WITH THIS FIRM: 47 WITH OTHER FIRMS: 4	D.	YEARS EXPERIENCE: WITH THIS FIRM: 12 WITH OTHER FIRMS: 4
E.	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION	E.	. EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION
	Bachelor of Architecture / 1965 / Pennsylvania State University		University of Pennsylvania / 2002 / Masters of Architecture
F.	ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER		Lehigh University / 1997 / Bachelor of Arts
	1982 / Architecture / MA No. 5465 (First registered in PA in 1967)	F.	ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER
G.	CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:	-	2007 / Registered Architect / MA No. 20500
	Jim is immediately available to work on this project. He is currently working on	G	CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:
	the following projects: Eliot Innovation School, Boston University Kilachand Hall	0.	Regan is immediately available to work on this project. She is currently working
	and UMass Amherst Old Chapel.		on the following projects: UMass Amherst Old Chapel and The First Church of
Н.	OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY		Christ, Scientist.
	WHICH EMPLOYED, IF NOT CURRENT FIRM):		Christ, Scientist.
	Jim Alexander, FAIA, LEED AP is an experienced architect and noted authority in the	Н.	. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY
	design of public buildings, including several significant school planning and construction		WHICH EMPLOYED, IF NOT CURRENT FIRM):
	projects. This experience is recognized in articles and presentations to the national conference of the AIA, the National Trust for Historic Preservation, School Construction		Regan Shields Ives, AIA, LEED AP is the studio leader for Finegold Alexander's
	News, and many statewide organizations. As Principal-in-Charge, Jim will be an active		educational and institutional projects. As Project Manager, Regan will manage every
	member of the project team to ensure that overall project objectives are being achieved		aspect of the design, production and construction administration of the project. She
	and that the firm's services are meeting or exceeding expectations. His selected relevant		will directly supervise the architectural, engineering, and specialty consultant team and
	experience includes:		will ensure budget and schedule compliance by continually monitoring progress. As a
	<ul> <li>Methuen High School Expansion and Renovation, Methuen, MA (Chapter 149A, MA- CHPS)</li> </ul>		Principal of the firm, she can call upon all necessary resources of the firm and direct timely attention to each component of this project. Her selected experience includes:
	Fenway High School Feasibility Study, Boston, MA		<ul> <li>Methuen High School, Methuen, MA (Chapter 149A, MA-CHPS, involved science and</li> </ul>
	Gibbs School Renovation, Arlington, MA (Renovation)		computer labs)
	Dover Sherborn Regional School District, High School Renovations, Dover, MA		Fenway High School Feasibility Study, Boston, MA
	Dover Sherborn Regional School District, New Middle School, Dover, MA		Gibbs School Renovation, Arlington, MA (Renovation)
	Brookline High School Expansion and Renovation, Brookline, MA (Historic)		Concord Middle School Master Plan & Feasibility Study, Concord, MA
	Eliot Innovation School at 585 Commercial Street (Eliot Phase III), Boston, MA		Univ. of Massachusetts at Amherst, Old Chapel Renovation, Amherst, MA (LEED Gold
	(Renovation: 1970's building)		Goal)
	Eliot Upper Innovation School at 39 North Bennet Street, Boston, MA (Renovation)     Separate of Street Adaptive Pages for Flight School Phases Land III. Baston, MA		<ul> <li>Bryn Mawr College, Goodhart Hall, Bryn Mawr, PA (Renovation + New)</li> </ul>
	<ul> <li>585 Commercial Street Adaptive Reuse for Eliot School Phases I and II, Boston, MA</li> <li>Berkshire School, Berkshire Hall Renovation and Addition, Sheffield, MA (Historic +</li> </ul>		Harvard University, Cronkhite Graduate Center, Cambridge, MA (Renovation + New)
	Berkshire School, Berkshire Hall Renovation and Addition, Shemeid, MA (Historic + New)		Mt. Ida College Master Plan, Newton, MA     Mt. Ida College New Peridence Hell Newton, MA
	The Early Learning Center at the Shurtleff School, Chelsea, MA (Renovation)		Mt. Ida College New Residence Hall, Newton, MA
	and the first the second of th		

7.	BRIEF RESUME OF ONLY THOSE PRIME APPLICANT AND SUB-CONSULTANT PERSONNEL REQUESTED IN THE APPERSONS LISTED ON THE ORGANIZATIONAL CHART IN QUESTION # 6. ADDITIONAL SHEETS SHOULD BE PROVING HISTORY BE IN THE FORMAT PROVIDED. BY INCLUDING A FIRM AS A SUB-CONSULTANT, THE PRIME APPLICANT C	/IDE	ED ONLY AS REQUIRED FOR THE NUMBER OF KEY PERSONNEL REQUESTED IN THE ADVERTISEMENT AND THEY
A.	NAME AND TITLE WITHIN FIRM:	A.	NAME AND TITLE WITHIN FIRM:
	Tony Hsiao, AIA, LEED AP Principal - Director of Design		Ellen K. Anselone, AIA, LEED AP BD+C, MCPPO Principal
B.	PROJECT ASSIGNMENT:	B.	B. PROJECT ASSIGNMENT:
	Design Principal		Library/Media Consultant
C.	NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:	C.	: NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:
	Finegold Alexander Architects 77 North Washington Street, Boston, MA 02114  MBE WBE SDVOBE VBE		Finegold Alexander Architects 77 North Washington Street, Boston, MA 02114  WBE SDVOBE VBE
D.	YEARS EXPERIENCE: WITH THIS FIRM: 32 WITH OTHER FIRMS: 4	D.	). YEARS EXPERIENCE: WITH THIS FIRM: 24 WITH OTHER FIRMS: 5
E.	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION	E.	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION
	Master of Architecture / 1984 / Harvard University		Bachelor of Architecture / 1984 / Roger Williams College
			Bachelor of Science / 1983 / Roger Williams College
F.	Bachelor of Science / 1980 / University of Michigan ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER	F.	ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER
G	1988 / Architecture / MA No. 6993  CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:		1989 / Registered Architect / MA No. 7705
	Tony is immediately available to work on this project. He is currently working	G.	CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:
	on the Stoughton Public Library, J.V. Fletcher Library and UMass Amherst Old		Ellen is immediately available to work on this project. She is currently working
	,, ,		on the following projects: Stoughton Public Library, J.V. Fletcher Library and
Н.	WHICH EMPLOYED, IF NOT CURRENT FIRM):	H.	Jones Public Library Feasibility Study.  OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):
	Tony Hsiao, AIA, LEED AP will lead the overall design effort developing program and		
	space plan concept options, with consideration for site orientation, massing and		Ellen Anselone will direct the study and design of the media center and library
	materials. He will attend all major meetings, and serve as a resource for a wide variety of architectural issues. Tony is Principal and Director of Design and will oversee and direct		portion of the project. Ellen specializes in the design of new and renovated
	the development of all concepts, plans, renderings, presentation drawings, and models		libraries for school and university projects as well as public library facilities. Her
	that visually communicate design concepts to the entire team. His selected relevant		selected experience includes:
	experience includes:		Milton Academy Schwarz Student Center Milton MA (LEED Certified)
	<ul> <li>Methuen High School Expansion and Renovation, Methuen, MA (Chapter 149A, MA-</li> </ul>		<ul> <li>Milton Academy, Schwarz Student Center, Milton, MA (LEED Certified)</li> <li>Babson College, Horn Library Renovation, Wellesley, MA</li> </ul>
	CHPS)		<ul> <li>Stoughton Public Library, Stoughton, MA (Renovation + New)</li> </ul>
	Brookline High School, Brookline, MA (Historic + New)      Sibba School Benevation Adjusted MA (Benevation)		<ul> <li>J.V. Fletcher Library Feasibility Study, Westford, MA (Renovation + New)</li> </ul>
	<ul> <li>Gibbs School Renovation, Arlington, MA (Renovation)</li> <li>Dover Sherborn Regional School District, High School Renovations, Dover, MA</li> </ul>		<ul> <li>Jones Public Library, Amherst, MA (Renovation + New)</li> </ul>
	Dover Sherborn Regional School District, New Middle School, Dover, MA     Dover Sherborn Regional School District, New Middle School, Dover, MA		<ul> <li>Holyoke Public Library, Holyoke, MA (LEED Silver certified)</li> </ul>
	Eliot Innovation School at 585 Commercial Street (Eliot Phase III), Boston, MA		Westwood Public Library, Westwood, MA (LEED certified)
	(Renovation: 1970's building)		Christa McAuliffe Branch Public Library, Framingham, MA (LEED Gold pending)  To find the investigation of the Company Control of the Management of the Control of the
	Eliot Upper Innovation School at 39 North Bennet Street, Boston, MA (Renovation)		<ul> <li>Tufts University, Agnes Varis Campus Center, Grafton, MA (Historic + New)</li> <li>Tufts University Veterinary School Education Center Library, Grafton, MA</li> </ul>
	<ul> <li>585 Commercial Street Adaptive Reuse for Eliot School Phases I and II, Boston, MA</li> </ul>		<ul> <li>Phillips Academy, Isham, Draper, Taylor and Bartlett Halls, Andover, MA (Historic)</li> </ul>
	The Early Learning Center at the Shurtleff School, Chelsea, MA		<ul> <li>Newburyport Public Library, Newburyport, MA (Renovation + New)</li> </ul>
	Berkshire School, Berkshire Hall Renovation and Addition, Sheffield, MA (Historic +		Milton Public Library Study, Milton, MA
	New)		Walpole Public Library Study, Walpole, MA
	<ul> <li>Berkshire School, Geier Library Renovation, Sheffield, MA</li> <li>Milton Academy, Master Plan, Warren Hall, Wigglesworth Hall, and Schwarz Student Center, Milton, MA (LEED Certified)</li> </ul>		

	P	BRIEF RESUME OF ONLY THOSE PRIME APPLICANT AND SUB-CONSULTANT PERSONNEL REQUESTED IN THE A PERSONS LISTED ON THE ORGANIZATIONAL CHART IN QUESTION # 6. ADDITIONAL SHEETS SHOULD BE PROV MUST BE IN THE FORMAT PROVIDED. BY INCLUDING A FIRM AS A SUB-CONSULTANT, THE PRIME APPLICANT C	/IDEI	D ONLY AS REQUIRED FOR THE NUMBER OF KEY PERSONNEL REQUESTED IN THE ADVERTISEMENT AND THEY
	A. N	NAME AND TITLE WITHIN FIRM:	A.	NAME AND TITLE WITHIN FIRM:
	F	Frank Locker PhD, AIA, REFP		Gary F. Pease, PE, LEED AP BD+C
		President		Vice President, Director of Civil Engineering
	R P	PROJECT ASSIGNMENT:	B	PROJECT ASSIGNMENT:
		Educational Programming Consultant	J.	Civil Engineering, Environmental Permitting and Site Survey (Principal-in-Charge)
Ì		NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:	C.	NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:
Ì		Frank Locker Educational Planning		Nitsch Engineering, Inc.
		306c Dover Point Rd, Dover, NH 03820 WBE SDVOBE		Nitsch Engineering, 11tc.  Nitsch Engineering 2 Center Plaza, Suite 430, Boston, MA 02108  WBE SDVOBE
		VBE		VBE
Ì	D. Y	/EARS EXPERIENCE: WITH THIS FIRM: 10 WITH OTHER FIRMS: 30	D.	YEARS EXPERIENCE: WITH THIS FIRM: 12 WITH OTHER FIRMS: 6
Ì	E. E	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION	E.	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION
	F	PhD / 1984 / Architecture		Master of Science / 1996 / Civil Engineering
	E	3 Arch / 1970 / Architecture	<u> </u>	Bachelor of Science / 1988 / Civil Engineering ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER
ĺ	F. A	ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER	F.	
	1	1974 / Registered Architect / MA No. 3558		1994 / Professional Engineer (Civil) / #37850 2007 / LEED Accredited Professional Building Design + Construction
	G C	CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:	-	Licensed Soil Evaluator / #1877
		Frank Locker is available for this project. His current assignments include Dalton		•
		Academy in Beijing, China, American Academy Abu Dhabi in Abu Dhabi, UAE	G.	Licensed Title V System Inspector / #1366 CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:
		Highline High School in Burien, WA, Grandview Heights Schools in Grandview		Mr. Pease is currently acting as Principal-in-Charge for a number of projects. He
		Heights, OH, Winton Woods City Schools in Cincinnati, OH, Belmont Public	н	has the availability to provide civil engineering services for this project.  OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY
	5	Schools in Belmont, MA and West Warwick Public Schools in West Warwick, RI	'''	WHICH EMPLOYED, IF NOT CURRENT FIRM):
		OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY	ļ	North Reading Middle/High School, North Reading, MA: Principal-in-Charge
		VHICH EMPLOYED, IF NOT CURRENT FIRM):		for civil/site engineering services for the construction of a new 190,000 square foot
		Planner of the Year: Council of Educational Facility Planners, International, 1999		building and renovation of an existing 78,000 square foot building. Responsible for the
		Recognized Educational Facility Planner		design of the site's utilities (drain, water, and sewer) including a new stormwater system incorporating BMP requirements and underground stormwater infiltration systems,
		Consulted to MSBA on Future Oriented Space Standards, 2006 (as VP of		wetland replication, and bioretention. Permitted the project with the North Reading
		DeJONG) Keynote speaker: New England School Development Council, 2008, 2003		Conservation Commission and filed an Environmental Notification Form under MEPA.
		Frequent speaker at national + international school planning conferences		Characher Middle Caheal Characher MAs Dischallis Characher for diffette
		Faculty: Harvard Univ GSE + GSD Institute, Learning Environments for		<b>Stoneham Middle School, Stoneham, MA:</b> Principal-in-Charge for civil/site engineering services for the construction of a new building and renovation of the existing
		Tomorrow, 2011 to present + GSD Public School Design, 2006, 2005, 2004,		building. Responsible for the design of the site's utilities (drain, water, and sewer)
		2003		including a new stormwater system incorporating BMP requirements and underground
	F	Promoter: Project-Based Learning Conferences: Regis College, 2010 to present;		stormwater detention systems. Permitted the project with the Conservation Commission.
		Providence College, 2013 to present; Organizer: 21st Century Schools Visioning		Maynard High School, Maynard, MA: Principal-in-Charge providing utility and
		+ Transformation Workshops for Ohio Facilities Construction Commission,		drainage design services for a new school building. Submitted an NOI and Stormwater
		2011-present; Organizer: design competition, Bogota Public Schools, Bogota,		Report to the Conservation Commission. Provided a supporting role in obtaining Planning
		Colombia; Organizer: Revolution in Education Congress: PBL, Bogota, Colombia		Board Approval.
- 1			1	

7.	BRIEF RESUME OF ONLY THOSE PRIME APPLICANT AND SUB-CONSULTANT PERSONNEL REQUESTED IN THE AL PERSONS LISTED ON THE ORGANIZATIONAL CHART IN QUESTION # 6. ADDITIONAL SHEETS SHOULD BE PROVI MUST BE IN THE FORMAT PROVIDED. BY INCLUDING A FIRM AS A SUB-CONSULTANT, THE PRIME APPLICANT CE	DED	O ONLY AS REQUIRED FOR THE NUMBER OF KEY PERSONNEL REQUESTED IN THE ADVERTISEMENT AND THEY
A.	NAME AND TITLE WITHIN FIRM:	A.	NAME AND TITLE WITHIN FIRM:
	Deborah M. Danik, PE, CPESC, LEED AP BD+C Project Manager		Denis R. Seguin, PLS Director of Land Surveying
B.	PROJECT ASSIGNMENT:	B.	PROJECT ASSIGNMENT:
	Civil Engineering and Environmental Permitting (Project Manager)		Site Survey (Project Manager)
C.	NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:	C.	NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:
	Nitsch Engineering, Inc. 2 Center Plaza, Suite 430, Boston, MA 02108  MBE WBE SDVOBE VBE		Nitsch Engineering, Inc.  2 Center Plaza, Suite 430, Boston, MA 02108  MBE WBE SDVOBE VBE
D.	YEARS EXPERIENCE: WITH THIS FIRM: 11 WITH OTHER FIRMS: 3	D.	YEARS EXPERIENCE: WITH THIS FIRM: 1 WITH OTHER FIRMS: 39
E.	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION	E.	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION
	Bachelor of Science / 2002 / Civil Engineering		N/A
F.	ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER	F.	ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER
	2007 / Professional Engineer (Civil) / #47098		1993 / Professional Land Surveyor / #37058
	2008 / LEED Accredited Professional Building Design + Construction	G.	CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:
G.	2011 / Certified Professional in Erosion and Sediment Control CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:		Mr. Seguin is currently acting as Project Manager for a number of projects. He has the availability to provide land surveying services for this project.  OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY
	Ms. Danik is currently acting as Project Manager for a number of projects.  She will be available to provide civil engineering and environmental permitting	H.	OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):
H.	services for this project. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):		<b>Lowell High School, Lowell, MA:</b> Project Manager responsible for coordinating a property line survey, topographic and utility survey, and wetlands delineation for an approximately 48-acre site. These services are being performed as part of a feasibility
	<b>Boston College, St. Mary's Hall, Newton, MA:</b> Project Manager for civil engineering services associated with the renovation and expansion of St. Mary's Hall on Boston College's Chestnut Hill Campus, located in Newton, Massachusetts. Services included site utility design, stormwater management design, detailing the erosion and sediment control requirements, construction administration, and assisting with the City of Newton permitting.		study of a potential site for the high school.  MIT West Campus Survey, Cambridge, MA: Project Manager for a property line survey, and topographic and utility survey for three properties on MIT's west campus.  Wellesley College, Science Building, Wellesley, MA: Project Manager responsible
	The Winsor School Performing Arts and Wellness Center, Boston, MA: Senior Project Engineer for the construction of the Winsor Center for Performing Arts and Wellness, a five-story multi-use at the Winsor School. Assisted with Boston Redevelopment Authority permitting, Boston Water and Sewer Commission permitting, City of Boston Public Improvement Commission permitting, Groundwater Conservation		for overseeing an existing conditions survey including a topographic and utility survey of the site, as well as a 3D laser scan LIDAR/Point Cloud survey in the atrium and two wings of the science building. Information collected will be used in support of the Science Center Renovation Project.  Boston University, Central Campus, Boston, MA: Project Manager responsible
	Overlay district permitting, EPA NPDES permitting, and Boston Transportation Department permitting. Provided assistance for utility design, public sanitary sewer and storm sewer relocation, stormwater management and groundwater recharge design, site layout, and site grading.		for overseeing a boundary, topographic, and existing conditions survey at Boston University's Central Campus.  Brandeis University Castle, Waltham, MA: Project Manager responsible for
	<b>Berklee College - Mixed-Use Building, Boston, MA:</b> Senior Project Engineer for the \$100-million, 16-story high-rise residential and educational facility in Fenway/Kenmore area on Massachusetts Avenue. Provided civil/site engineering for the site utilities, as well as permitting with MEPA, the BDPA, the City Public Improvement Commission, BWSC, the Zoning Board of Appeals Groundwater Conservation Overlay District, and LEED Registration.		overseeing an existing conditions topographic survey at Brandeis University.

<ul> <li>Complete site design for new facility including athletic facilities and outdoor classrooms.</li> <li>CMAR - Shawmut</li> <li>Southbridge Middle School/High School, Southbridge, MA</li> <li>New site design on undeveloped site for new school complex. Layout preserved natural resource areas in close proximity to the school facility.</li> <li>CMAR - Consigli</li> <li>Maynard High School, Maynard, MA</li> <li>Phased construction for new school on a tight site with sprawling existing school. Campus design with new athletic green inside a sweeping bus loop at the front of the new school.</li> <li>CMAR - CTA</li> <li>Taunton High School &amp; Parker Middle School, Taunton, MA</li> <li>Site redesign at existing high school to accommodate new middle school addition and conversion of natural grass game field to synthetic turf.</li> </ul>	1.	PERSONS LISTED ON THE ORGANIZATIONAL CHART IN QUESTION # 6. ADDITIONAL SHEETS SHOULD BE PROV. MUST BE IN THE FORMAT PROVIDED. BY INCLUDING A FIRM AS A SUB-CONSULTANT, THE PRIME APPLICANT CI		
B. PROJECT ASSIGNMENT Landscape Architecture (Principal-in-Charge) C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. NAME AND ADDRESS OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN TA RESIDES: C. CALCHERY IN WHICH INDIVIDUAL IDENTIFIED IN TARESIDES: C. CALCHERY IN WHICH INDIVIDUAL IDENTIFIED IN TARESIDES: C. CALCHERY IN WHICH INDIVIDUAL IDENTIFIED IN T	A.	NAME AND TITLE WITHIN FIRM:	A.	NAME AND TITLE WITHIN FIRM:
Landscape Architecture (Project Manager) C. NAME AND ADDRESS OF OFFICE IN WHICH NONTOVAL IDENTIFIED IN 7A RESIDES:  Warner Larson Inc.  Was Broadway, Boston, MA 02127 Was Broadway, Boston, MA 02127  Warner Larson Inc.  Was Broadway, Boston, MA 02127 Was Broadway, Boston, MA 02127  Warner Larson Inc.  Warner Larson Inc.  Was Broadway, Boston, MA 02127  Warner Larson Inc.		·		·
Landscape Architecture (Project Manager) C. NAME AND ADDRESS OF OFFICE IN WHICH NONTOVAL IDENTIFIED IN 7A RESIDES:  Warner Larson Inc.  Was Broadway, Boston, MA 02127 Was Broadway, Boston, MA 02127  Warner Larson Inc.  Was Broadway, Boston, MA 02127 Was Broadway, Boston, MA 02127  Warner Larson Inc.  Warner Larson Inc.  Was Broadway, Boston, MA 02127  Warner Larson Inc.	R	PROJECT ASSIGNMENT	B	PROJECT ASSIGNMENT:
Mare And Address of or Fried in Which Monitorial Dentified in 74 Resides:  Mare Larson Inc.  Mare Mare Larson Inc.  Mare I 30 West Broadway, Boston, MA 02127  D. YEARS EXPERIENCE: WITH THIS FIRM:  E. EDUCATION: DEGREE(S) WEARSPECIALIZATION  Bachelor   1978   Landscape Architecture  F. ACTIVE REGISTRATION: YEAR FIRST REGISTREDIDISCIPLINEMASS REGISTRATION NUMBER  1999   Landscape Architect   MA #1209  G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:  David is currently working on several projects at various phases, and is available to meet the site services needs of this project. Brother Marchiter Michiel Marchiter I Ma #1209  G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:  David is currently working on several projects at various phases, and is available to meet the site services needs of this project. Brother Michiel Marchiter I Ma #1375  G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:  To THER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: [IDENTIFY FIRM BY WHICH BMILOTED, IF NOT CURRENT FIRM]:  Lunenburg Middle School / High School, Lunenburg, MA  Complete site design for new facility including athletic facilities and outdoor classrooms.  CMAR - Shawmut  Southbridge Middle School, Maynard, MA  Phased construction for new school on a tight site with sprawling existing school. Campus design with new athletic green inside a sweeping bus loop at the front of the new school.  CMAR - COnsigli  Maynard High School & Parker Middle School, Taunton, MA  Stee redesign at existing high school to accommodate new middle school addition and conversion of natural grass game field to synthetic turf.	٥.		ļ.	
Warner Larson Inc.  West Broadway, Boston, MA 02127  West Broadway, Boston, Male Scale	C.		C.	
E. EDUCATION: DEGREE(S) YEARNSPECIALIZATION Bachelor   1978   Landscape Architecture  F. ACTIVE REGISTRATION: YEAR FIRST REGISTEREDIDISCIPLINEMASS REGISTRATION NUMBER 1999   Landscape Architect   MA #1209  G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT: David is currently working on several projects at various phases, and is available to meet the site services needs of this project as Principal-in-Charge. H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):  Lunenburg Middle School / High School, Lunenburg, MA  Complete site design for new facility including athletic facilities and outdoor classrooms. CMAR - Shawmut  Southbridge Middle School/High School, Southbridge, MA  New site design on undeveloped site for new school complex. Layout preserved natural resource areas in close proximity to the school facility. CMAR - Consigli  Maynard High School, Maynard, MA  Phased construction for new school on a tight site with sprawling existing school. Campus design with new athletic green inside a sweeping bus loop at the front of the new school. CCMAR - CTA  Taunton High School & Parker Middle School, Taunton, MA  Site redesign at existing high school to accommodate new middle school addition and conversion of natural grass game field to synthetic turf.		Warner Larson Inc. WBE WBE 130 West Broadway, Boston, MA 02127		Warner Larson Inc.  WBE WBE SDVOBE
Bachelor   1978   Landscape Architecture  Bachelor   1998   Landscape Architecture  F. ACTIVE REGISTRATION: YEAR FIRST REGISTEREDIDISCIPLINEMASS REGISTRATION NUMBER 1999   Landscape Architect   MA #1209  G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT: David is currently working on several projects at various phases, and is available to meet the site services needs of this project as Principal-in-Charge. H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):  Lunenburg Middle School / High School, Lunenburg, MA  Complete site design for new facility including athletic facilities and outdoor classrooms.  CMAR - Shawmut  Southbridge Middle School/High School, Southbridge, MA  New site design on undeveloped site for new school complex. Layout preserved natural resource areas in close proximity to the school facility.  CMAR - Consigli  Maynard High School, Maynard, MA  Phased construction for new school on a tight site with sprawling existing school. Campus design with new athletic green inside a sweeping bus loop at the front of the new school on a tight site with sprawling existing school. Campus design with new athletic green inside a sweeping bus loop at the front of the new school on a tight site with sprawling existing school. Campus design with new athletic green inside a sweeping bus loop at the front of the new school on a tight site with sprawling existing school. Campus design with new athletic green inside a sweeping bus loop at the front of the new school on a tight site with sprawling existing lighting, bleachers, press box, concession and restrooms.  CMAR - Consigli  CMAR - Consigli  Great Lowell Technical High School Cafeteria Plaza, Tyngsborough, I  Custom plaza design for outdoor dining and academic activities.	D.	YEARS EXPERIENCE: WITH THIS FIRM: 20 WITH OTHER FIRMS: 6	D.	YEARS EXPERIENCE: WITH THIS FIRM: 13 WITH OTHER FIRMS: 5
F. ACTIVE REGISTRATION: YEAR FIRST REGISTEREDIDISCIPLINEMASS REGISTRATION NUMBER  1999   Landscape Architect   MA #1209  G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT: David is currently working on several projects at various phases, and is available to meet the site services needs of this project as Principal-in-Charge. H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):  Lunenburg Middle School / High School, Lunenburg, MA  Complete site design for new facility including athletic facilities and outdoor classrooms.  CMAR - Shawmut  Southbridge Middle School/High School, Southbridge, MA  New site design on undeveloped site for new school complex. Layout preserved natural resource areas in close proximity to the school facility.  CMAR - Consigli  Maynard High School, Maynard, MA  Phased construction for new school on a tight site with sprawling existing school. Campus design with new athletic green inside a sweeping bus loop at the front of the new school.  CMAR - CTA  Taunton High School & Parker Middle School, Taunton, MA  Site redesign at existing high school to accommodate new middle school addition and conversion of natural grass game field to synthetic turf.	E.	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION	E.	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION
1999   Landscape Architect   MA #1209  G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT: David is currently working on several projects at various phases, and is available to meet the site services needs of this project as Principal-in-Charge. H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):  Lunenburg Middle School / High School, Lunenburg, MA  Complete site design for new facility including athletic facilities and outdoor classrooms. CMAR - Shawmut  Southbridge Middle School/High School, Southbridge, MA  New site design on undeveloped site for new school complex. Layout preserved natural resource areas in close proximity to the school facility. CMAR - Consigli  Maynard High School, Maynard, MA  Phased construction for new school on a tight site with sprawling existing school. Campus design with new athletic green inside a sweeping bus loop at the front of the new school.  CMAR - CTA  Taunton High School & Parker Middle School, Taunton, MA  Site redesign at existing high school to accommodate new middle school addition and conversion of natural grass game field to synthetic turf.		Bachelor   1978   Landscape Architecture		Bachelor / 1998 / Landscape Architecture
1999   Landscape Architect   MA #1209  G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT: David is currently working on several projects at various phases, and is available to meet the site services needs of this project as Principal-in-Charge. H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):  Lunenburg Middle School / High School, Lunenburg, MA  Complete site design for new facility including athletic facilities and outdoor classrooms. CMAR - Shawmut  Southbridge Middle School/High School, Southbridge, MA  New site design on undeveloped site for new school complex. Layout preserved natural resource areas in close proximity to the school facility. CMAR - Consigli  Maynard High School, Maynard, MA  Phased construction for new school on a tight site with sprawling existing school. Campus design with new athletic green inside a sweeping bus loop at the front of the new school.  CMAR - CTA  Taunton High School & Parker Middle School, Taunton, MA  Site redesign at existing high school to accommodate new middle school addition and conversion of natural grass game field to synthetic turf.				
C. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT: David is currently working on several projects at various phases, and is available to meet the site services needs of this project as Principal-in-Charge.  H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):  Lunenburg Middle School / High School, Lunenburg, MA  Complete site design for new facility including athletic facilities and outdoor classrooms.  CMAR - Shawmut  Southbridge Middle School/High School, Southbridge, MA  New site design on undeveloped site for new school complex. Layout preserved natural resource areas in close proximity to the school facility.  CMAR - Consigli  Maynard High School, Maynard, MA  Phased construction for new school on a tight site with sprawling existing school. Campus design with new athletic green inside a sweeping bus loop at the front of the new school.  CMAR - CTA  Taunton High School & Parker Middle School, Taunton, MA  Site redesign at existing high school to accommodate new middle school addition and conversion of natural grass game field to synthetic turf.			F.	ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER
G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT: David is currently working on several projects at various phases, and is available to meet the site services needs of this project as Principal-in-Charge. H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):  Lunenburg Middle School / High School, Lunenburg, MA Complete site design for new facility including athletic facilities and outdoor classrooms. CMAR - Shawmut Southbridge Middle School/High School, Southbridge, MA New site design on undeveloped site for new school complex. Layout preserved natural resource areas in close proximity to the school facility. CMAR - Consigli Maynard High School, Maynard, MA Phased construction for new school on a tight site with sprawling existing school. Campus design with new athletic green inside a sweeping bus loop at the front of the new school. CMAR - CTA Taunton High School & Parker Middle School, Taunton, MA Site redesign at existing high school to accommodate new middle school addition and conversion of natural grass game field to synthetic turf.	F.		_	2003   Landscape Architecture   MA #1375
David is currently working on several projects at various phases, and is available to meet the site services needs of this project as Principal-in-Charge.  H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):  Lunenburg Middle School / High School, Lunenburg, MA  Complete site design for new facility including athletic facilities and outdoor classrooms.  CMAR - Shawmut  Southbridge Middle School/High School, Southbridge, MA  New site design on undeveloped site for new school complex. Layout preserved natural resource areas in close proximity to the school facility.  CMAR - Consigli  Maynard High School, Maynard, MA  Phased construction for new school on a tight site with sprawling existing school. Campus design with new athletic green inside a sweeping bus loop at the front of the new school.  CMAR - CTA  Taunton High School & Parker Middle School, Taunton, MA  Site redesign at existing high school to accommodate new middle school addition and conversion of natural grass game field to synthetic turf.		1999   Landscape Architect   MA #1209		
band is currently working on several projects at various phases, and is available to meet the site services needs of this project as Principal-in-Charge.  H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):  Lunenburg Middle School / High School, Lunenburg, MA  Complete site design for new facility including athletic facilities and outdoor classrooms.  CMAR - Shawmut  Southbridge Middle School/High School, Southbridge, MA  New site design on undeveloped site for new school complex. Layout preserved natural resource areas in close proximity to the school facility.  CMAR - Consigli  Maynard High School, Maynard, MA  Phased construction for new school on a tight site with sprawling existing school. Campus design with new athletic green inside a sweeping bus loop at the front of the new school.  CMAR - CTA  Taunton High School & Parker Middle School, Taunton, MA  Site redesign at existing high school to accommodate new middle school addition and conversion of natural grass game field to synthetic turf.	G.	CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:	G.	
H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):  Lunenburg Middle School / High School, Lunenburg, MA  Complete site design for new facility including athletic facilities and outdoor classrooms.  CMAR - Shawmut  Southbridge Middle School/High School, Southbridge, MA  New site design on undeveloped site for new school complex. Layout preserved natural resource areas in close proximity to the school facility.  CMAR - Consigli  Maynard High School, Maynard, MA  Phased construction for new school on a tight site with sprawling existing school. Campus design with new athletic green inside a sweeping bus loop at the front of the new school.  CMAR - CTA  Taunton High School & Parker Middle School, Taunton, MA  Site redesign at existing high school to accommodate new middle school addition and conversion of natural grass game field to synthetic turf.		David is currently working on several projects at various phases, and is available		
WHICH EMPLOYED, IF NOT CURRENT FIRM):  Lunenburg Middle School / High School, Lunenburg, MA  Complete site design for new facility including athletic facilities and outdoor classrooms.  CMAR - Shawmut  Southbridge Middle School/High School, Southbridge, MA  New site design on undeveloped site for new school complex. Layout preserved natural resource areas in close proximity to the school facility.  CMAR - Consigli  Maynard High School, Maynard, MA  Phased construction for new school on a tight site with sprawling existing school. Campus design with new athletic green inside a sweeping bus loop at the front of the new school.  CMAR - CTA  Taunton High School & Parker Middle School, Taunton, MA  Site redesign at existing high school to accommodate new middle school addition and conversion of natural grass game field to synthetic turf.		to meet the site services needs of this project as Principal-in-Charge.	ļ.,	
<ul> <li>Complete site design for new facility including athletic facilities and outdoor classrooms.</li> <li>CMAR - Shawmut</li> <li>Southbridge Middle School/High School, Southbridge, MA</li> <li>New site design on undeveloped site for new school complex. Layout preserved natural resource areas in close proximity to the school facility.</li> <li>CMAR - Consigli</li> <li>Maynard High School, Maynard, MA</li> <li>Phased construction for new school on a tight site with sprawling existing school. Campus design with new athletic green inside a sweeping bus loop at the front of the new school.</li> <li>CMAR - CTA</li> <li>Taunton High School &amp; Parker Middle School, Taunton, MA</li> <li>Site redesign at existing high school to accommodate new middle school addition and conversion of natural grass game field to synthetic turf.</li> <li>Complete site design for new facility including athletic facilities and outdoor classrooms. Athletic facilities include natural and synthetic fields, irrigatio systems, sports lighting, bleachers and press box.</li> <li>CMAR - Shawmut</li> <li>New site design on undeveloped site for new school complex. Layout preserved natural resource areas in close proximity to the school facility.</li> <li>CMAR - Consigli</li> <li>Dedham High School Athletic Complex, Dedham, MA</li> <li>New design for Veteran's Field at Stone Park, track, turf field, sports lighting, bleachers, press box, concession and restrooms.</li> <li>CMAR - Consigli</li> <li>Greater Lowell Technical High School Cafeteria Plaza, Tyngsborough, I</li> <li>Custom plaza design for outdoor dining and academic activities.</li> <li>CMAR - Consigli</li> </ul>	Н.		Н.	WHICH EMPLOYED, IF NOT CURRENT FIRM):
CMAR - Agostini		<ul> <li>Complete site design for new facility including athletic facilities and outdoor classrooms.</li> <li>CMAR - Shawmut</li> <li>Southbridge Middle School/High School, Southbridge, MA</li> <li>New site design on undeveloped site for new school complex. Layout preserved natural resource areas in close proximity to the school facility.</li> <li>CMAR - Consigli</li> <li>Maynard High School, Maynard, MA</li> <li>Phased construction for new school on a tight site with sprawling existing school. Campus design with new athletic green inside a sweeping bus loop at the front of the new school.</li> <li>CMAR - CTA</li> <li>Taunton High School &amp; Parker Middle School, Taunton, MA</li> <li>Site redesign at existing high school to accommodate new middle school addition and conversion of natural grass game field to synthetic turf.</li> </ul>		<ul> <li>Complete site design for new facility including athletic facilities and outdoor classrooms. Athletic facilities include natural and synthetic fields, irrigation systems, sports lighting, bleachers and press box.</li> <li>CMAR - Shawmut</li> <li>Southbridge Middle School/High School, Sherwood, MA</li> <li>New site design on undeveloped site for new school complex. Layout preserved natural resource areas in close proximity to the school facility.</li> <li>CMAR - Consigli</li> <li>Dedham High School Athletic Complex, Dedham, MA</li> <li>New design for Veteran's Field at Stone Park, track, turf field, sports lighting, bleachers, press box, concession and restrooms.</li> <li>CMAR - Consigli</li> <li>Greater Lowell Technical High School Cafeteria Plaza, Tyngsborough, MA</li> <li>Custom plaza design for outdoor dining and academic activities.</li> </ul>

PERSONS LISTED ON THE ORGANIZATIONAL CHART IN QUESTION # 6. ADDITIONAL SHEETS SHOULD BE PRO	ADVERTISEMENT. INCLUDE RESUMES OF PROJECT MANAGERS. RESUMES SHOULD BE CONSISTENT WITH THE DVIDED ONLY AS REQUIRED FOR THE NUMBER OF KEY PERSONNEL REQUESTED IN THE ADVERTISEMENT AND THEY CERTIFIES THAT THE LISTED FIRM HAS AGREED TO WORK ON THIS PROJECT, SHOULD THE TEAM BE SELECTED.
A. NAME AND TITLE WITHIN FIRM:	A. NAME AND TITLE WITHIN FIRM:
Richmond So, PE President	Jennifer McClain Project Manager
B. PROJECT ASSIGNMENT:	B. PROJECT ASSIGNMENT:
Structural Engineer (Principal-in-Charge)	Structural Engineer (Project Manager)
C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:	C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:
RSE Associates, Inc. 63 Pleasant Street, Suite 200, Watertown, MA 02472  WEARD EXPERIENCE WITH STATE FIRMS	RSE Associates, Inc. 63 Pleasant Street, Suite 200, Watertown, MA 02472  NELDE EXPERIENCE WITH THE FIRM
D. YEARS EXPERIENCE: WITH THIS FIRM: 15 WITH OTHER FIRMS: 15	D. YEARS EXPERIENCE: WITH THIS FIRM: 11 WITH OTHER FIRMS: 9
E. EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION	E. EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION
Bachelor of Science (Honor) / 1986 / Civil Engineering / University of	MS, Tufts University / 1996 / Structural Engineering
Birmingham, UK  F. ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER	BSc, Massachusetts Institute of Technology / 1993 / Civil Engineering  F. ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER
2000 / Structural Engineering / MA Reg. No. 42696 G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:	2001 / Structural Engineering / MA Reg. No. 41746  G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:
Richmond is currently available for this project. He is working on the Lowell Justice Center, 1 Landsdowne Street (London) and Springfield Technical Community College – 20% of time available for this project  H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY	Jennifer is currently available for this project. She is working on UMass Amherst Isenberg School of Business, Corbin Library - Webster, Stoughton Library Addition – 20% of time available for this project  H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY
WHICH EMPLOYED, IF NOT CURRENT FIRM):	WHICH EMPLOYED, IF NOT CURRENT FIRM):
Richmond So is a structural engineer with over 30 years of experience in design project management, structural engineering design, analysis and construction administration. He is familiar with design in structural steel, reinforced concrete, masonry, timber and composite materials. Richmond has extensive experience in the design and project administration of a wide range of building project types, including museums, universities, schools, high rises, commercial developments and residential buildings. He is also an expert in historic restorations and structural investigations. Richmond's particular strength is his ability to focus on the underlying engineering issues in order to provide a design that is sensitive to owner requirements, architecture, & building services as well as cost effectiveness & ease of construction.  His relevant experience includes:  The Atrium School, Watertown, MA  Belmont Day School - Coolidge Hall, Belmont, MA  Watertown High School, Watertown, MA  Foote School Science Center, New Haven, CT  Shady Hill School – Gymnasium & Art Center, Cambridge, MA  UMass Amherst Old Chapel Renovation, Amherst, MA*  Lowell Courthouse, Lowell, MA*	in all phases of project development from conceptual drawings through construction phase services. She has done design work in concrete, steel, timber and masonry. Jennifer joined RSE Associates, Inc, in 2005, after working at Weidlinger Associates. Jennifer is also a former director on the board of Structural Engineers Association of Massachusetts (SEAMass). She has been responsible for a range of projects including renovations and new construction of research facilities, subway stations, residences, university facilities, and office buildings.

7.	PERSONS LISTED ON THE ORGANIZATIONAL CHART IN QUESTION # 6. ADDITIONAL SHEETS SHOULD BE PROVI MUST BE IN THE FORMAT PROVIDED. BY INCLUDING A FIRM AS A SUB-CONSULTANT, THE PRIME APPLICANT CE	IDE	ED ONLY AS REQUIRED FOR THE NUMBER OF KEY PERSONNEL REQUESTED IN THE ADVERTISEMENT AND THEY
A.	NAME AND TITLE WITHIN FIRM:	A.	. NAME AND TITLE WITHIN FIRM:
	Kevin J. Caddle, LEED AP Senior Vice President		Gilbert Castera, Jr., PE, LEED AP Senior Associate
B.	PROJECT ASSIGNMENT:	B.	. PROJECT ASSIGNMENT:
	Fire Protection, Plumbing & HVAC Engineering (Principal-in-Charge)		Fire Protection & Plumbing Engineering (Project Manager)
C.	NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:	C.	. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:
	Bala Consulting Engineers  52 Temple Place, Boston, MA 02111  WBE SDVOBE VBE		Bala Consulting Engineers  52 Temple Place, Boston, MA 02111  WBE SDVOBE VBE
D.	YEARS EXPERIENCE: WITH THIS FIRM: 33 WITH OTHER FIRMS: 7	D.	YEARS EXPERIENCE: WITH THIS FIRM: 28 WITH OTHER FIRMS: 4
E.	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION	E.	. EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION
F.	BS / 1974 / Physics ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER	F.	BS / 1985 / Mechanical Engineering  ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER
G	CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:		1996 / Mechanical / MA No. 39092
	Kevin is 50% available for this project. He is currently working on the Billerica	G.	CT, IN, ME, NH, PA, RI, NCEES Certification  CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:
	High School, Projects at Logan International Airport and Arlington Gibbs School.		Kevin is 50% available for this project. He is currently working on the Billerica High School, 11 Cambridge Center and 191 Spring Street.
Н.	OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):	Н.	OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY
	Work experience has included existing condition reports, feasibility studies and master plan reports. Mr. Caddle has been responsible for the design of numerous HVAC systems for school projects including renovations, additions, and totally new projects which include Stoneham Middle School, Galvin Middle School, Southbridge High School and Middle School, Maynard High School, Noble and Greenough School, St. Paul's Athletic Center, Deerfield Academy, and Miss Hall's School. Projects have included those that required phased construction and occupancy during the construction period. Mr. Caddle has over 30 years' experience in energy modeling for new and existing buildings.		WHICH EMPLOYED, IF NOT CURRENT FIRM):  Work has included existing condition reports, feasibility studies and master plan reports. Mr. Castera has been responsible for the design of numerous early learning centers (ELC), elementary school (ES), middle schools (MS), high school (HS), and charter schools (CS) including both public and private school projects: Projects include Stoneham MS, Blue Hills Regional Technical HS, Malden ELC, 8 Schools in Waltham, Auburn High School, North Reading Batchelder ES, Woburn Shamrock ES, Winchester Lincoln ES, Wakefield Woodville ES, Capuano Early Childhood Development Center, Academy of the Pacific Rim Charter School, Masconomet Regional Middle and HS. Projects have included those that required phased construction and occupancy during the construction period.

7.	BRIEF RESUME OF ONLY THOSE PRIME APPLICANT AND SUB-CONSULTANT PERSONNEL REQUESTED IN THE APPERSONS LISTED ON THE ORGANIZATIONAL CHART IN QUESTION # 6. ADDITIONAL SHEETS SHOULD BE PROVING HISTORY BE IN THE FORMAT PROVIDED. BY INCLUDING A FIRM AS A SUB-CONSULTANT, THE PRIME APPLICANT C	/IDEI	D ONLY AS REQUIRED FOR THE NUMBER OF KEY PERSONNEL REQUESTED IN THE ADVERTISEMENT AND THEY
A.	NAME AND TITLE WITHIN FIRM:	A.	. NAME AND TITLE WITHIN FIRM:
	Mark DeVeau, PE Senior Associate		Azim Rawji, PE, LEED AP Principal
B.	PROJECT ASSIGNMENT:	B.	PROJECT ASSIGNMENT:
	HVAC Engineering (Project Manager)	1	Electrical and Data/Communications Engineering (Principal-in-Charge)
C.	NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:	C.	NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:
	BALA  Bala Consulting Engineers  52 Temple Place, Boston, MA 02111  WBE SDVOBE VBE		ART Engineering Corporation 38 Front Street FL 3, Worcester, MA 01608  MBE WBE SDVOBE VBE
D.	YEARS EXPERIENCE: WITH THIS FIRM: 9 WITH OTHER FIRMS: 24	D.	YEARS EXPERIENCE: WITH THIS FIRM: 15 WITH OTHER FIRMS: 6
E.	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION	E.	. EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION
	BSEE/2005/Electrical Engineering		Master of Engineering (M.ENG) / 1995 / Electronic Engineering Design
	BS Electrical Technology/1996 ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER	╙	
F.		F.	ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER
	2008 / Electrical / MA No. 47604		2001 / Electrical Engineering / MA No. 41765
G.	CT, IN, ME, NH, PA, RI, NCEES Certification CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:		AUDDENT WORK ASSISTANCE AND AVAILABILITY FOR THIS DROUGHT
	Kevin is 50% available for this project. He is currently working on the Projects at	G.	CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:
	Logan International Airport, Harvard University and Union Club.		Lowell Justice Center, Lowell, MA Roxbury Community College, Roxbury, MA
Н	OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY	-	Available immediately for this project
	WHICH EMPLOYED, IF NOT CURRENT FIRM):	Н.	OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY
	Work has included existing condition reports, feasibility studies and master plan		WHICH EMPLOYED, IF NOT CURRENT FIRM):
	reports. Mr. DeVeau has been responsible for the design of elementary schools		Mr. Rawji is founder and president of ART Engineering, a firm specializing in
	(ES), middle schools (MS), and high schools (HS), including both public and		the design of electrical, fire alarm, data/communications, audio visual and
	private school projects: Projects include Taconic High School, Blue Hills Regional		security systems for the construction industry. His experience includes numerous
	Technical High School, Greenwich Country Day School, Dartmouth College Visual		projects for local municipalities and State colleges publicly bid through Chapter
	Arts Center, Springfield Brookings ES, Muraco ES, Lowell Morey ES, Springfield		149 and 30.
	Dryden ES, Charles River School, and Academy of Pacific Rim Charter School.		Mr. Dawii received the Macter of Engineering (M. Eng.) degree in Electronic
	Projects have included those that required phased construction and occupancy		Mr. Rawji received the Master of Engineering (M. Eng) degree in Electronic Engineering Design from King's College London, University of London, England
	during the construction period.		where he was the recipient of the Thomson Engineering prize. He is a member
			of NFPA, NSPE, IEEE and BICSI, and currently holds the Professional Engineer
			(P.E.) registration in Connecticut, Florida, Maine, Massachusetts, Maryland, New
			Hampshire, New York, Pennsylvania and Rhode Island.
			, , , , , , , , , , , , , , , , , , , ,
			ART designs projects in AutoCAD 2017 and Revit MEP 2017 BIM software. We
			can also work in previous versions of the software.

PE	IEF RESUME OF ONLY THOSE PRIME APPLICANT AND SUB-CONSULTANT PERSONNEL REQUESTED IN THE AL RSONS LISTED ON THE ORGANIZATIONAL CHART IN QUESTION # 6. ADDITIONAL SHEETS SHOULD BE PROVI IST BE IN THE FORMAT PROVIDED. BY INCLUDING A FIRM AS A SUB-CONSULTANT, THE PRIME APPLICANT CE	DED	ONLY AS REQUIRED FOR THE NUMBER OF KEY PERSONNEL REQUESTED IN THE ADVERTISEMENT AND THEY
A. NA	ME AND TITLE WITHIN FIRM:	A.	NAME AND TITLE WITHIN FIRM:
	obbie Burnett, MBA oject Manager		Robert L. May, Jr. President
B. PR	OJECT ASSIGNMENT:	B.	PROJECT ASSIGNMENT:
	lectrical and Data/Communications Engineering (Principal-in-Charge)		Hazardous Materials Consultant (Principal-in-Charge)
(F	Project Manager) ME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:	C.	NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:
C. NA			Fuss & O'Neill EnviroScience, LLC
4	ART Engineering Corporation  ART Engineering Corporation  MBE  WBE  SDVOBE		50 Redfield Street, Suite 100, Boston, MA 02122  WBE SDVOBE VBE
	VBE	D.	YEARS EXPERIENCE: WITH THIS FIRM: 24 WITH OTHER FIRMS: 3
D. YE	ARS EXPERIENCE: WITH THIS FIRM: 6 WITH OTHER FIRMS: 20	E.	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION
E. ED	UCATION: DEGREE(S) /YEAR/SPECIALIZATION		BA / 1989 / Architecture-Roger Williams University
	SEE / 1988 / Electronic Engineering Design		
	aster of Business Admin (MBA) / 2003 / Finance and Operations Mgt &	F.	ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER
	anning TIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER	-	1994 / Asbestos Project Designer / AD041301
r. AC		-	1998 / Asbestos Management Planner / AP041719
111/	A		1992 / Asbestos Inspector / AI041302
G. CU	RRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:	G.	CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:
Ne	elson Place Elementary School, Worcester, MA		Fully available for this project; various other projects can be scheduled
	ncoln Elementary School, Northborough, MA		accordingly
	ailable immediately for this project.	H.	OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY
	HER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY HICH EMPLOYED, IF NOT CURRENT FIRM):	Ī	WHICH EMPLOYED, IF NOT CURRENT FIRM):
	1		Robert is President of Fuss & O'Neill EnviroScience, LLC. Mr. May has a
	r. Burnett is the Operations Manager and a Project Engineer at ART ngineering, a firm specializing in the design of electrical, fire alarm, data/		background in architecture and in his career completed a wide range of consulting services on projects involving the abatement of hazardous building
	ommunications, audio visual and security systems for the construction industry.		materials and indoor air quality. Experience includes inspection, management
CO	initialications, additions visual and security systems for the construction industry.		planning, risk assessment, and project design services for a wide range of
His	s experience includes numerous projects for local municipalities and State		clients including commercial, private, municipal, residential and educational
	olleges publicly bid through Chapter 149 and 30 and previous experience in the		clients. He has served as an expert witness for court cases involving asbestos
se	miconductor manufacturing and test, as well as project management, program		and lead paint. His work has ranged from small to very large and complex projects that involve interdisciplinary fields such as demolition, asbestos
pla	anning, and financial services.		containing materials, lead based paint, polychlorinated biphenyls (PCB), radon
			and a variety of indoor air quality concerns. His principal strengths include
	r. Burnett received the BSEE degree from Northeastern University, Boston and		regulatory knowledge, technical specification writing and contract document
	a member of IEEE having experience in the semiconductor manufacturing and		preparation for construction related projects. He has managed many on-call
	st at Allegro Microsystems (Worcester, MA) and SIPEX Corp. (Billerica, MA). He ceived is MBA from Assumption College, Worcester, MA focusing on Program		consulting service contracts for state agencies and municipalities. Robert's experience includes:
	anning & Management and Finance.		Joseph H. Gibbons Elementary School, Stoughton, MA
710	anning & management and i mance.		Martin Luther King School, Cambridge, MA
			Westport Middle School, Westport, MA
			Intermediate School Feasibility Study, Barnstable, MA
			Peebles Elementary School, Cambridge, MA

7.	PERSONS LISTED ON THE ORGANIZATIONAL CHART IN QUESTION # 6. ADDITIONAL SHEETS SHOULD BE PROV	ADVERTISEMENT. INCLUDE RESUMES OF PROJECT MANAGERS. RESUMES SHOULD BE CONSISTENT WITH THE VIDED ONLY AS REQUIRED FOR THE NUMBER OF KEY PERSONNEL REQUESTED IN THE ADVERTISEMENT AND THEY CERTIFIES THAT THE LISTED FIRM HAS AGREED TO WORK ON THIS PROJECT, SHOULD THE TEAM BE SELECTED.			
A.	NAME AND TITLE WITHIN FIRM:	A. NAME AND TITLE WITHIN FIRM:			
	Dustin Diedricksen	Clive Tycee MDICC			
		Clive Tysoe, MRICS			
	Senior Project Manager	Divisional Director			
B.	PROJECT ASSIGNMENT:	B. PROJECT ASSIGNMENT:			
	Hazardous Materials Consultant (Project Manager)	Cost Estimating (Principal-in-Charge)			
C.	NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:	C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:			
	Fuss & O'Neill EnviroScience, LLC  50 Pedfield Street, Suite 100, Rocton, MA 02122  WBE	VJ Associates of New England Inc.			
		35 Highland Circle, Suite 200			
	SDVOBE VBE	Needham, MA 02494			
	YEARS EXPERIENCE: WITH THIS FIRM: 11 WITH OTHER FIRMS: 2	D. YEARS EXPERIENCE: WITH THIS FIRM: 13.5 WITH OTHER FIRMS: 26			
E.	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION	E. EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION			
	B.S. / 2003 / Ecological Determinacies of Health-McGill University	MRICS-Accredited Degree / 1988 / Quantity Surveying			
	A.L.M./ 2010 / Sustainability & Environmental Management- Harvard University	F. ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER			
F.	ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER	N/A			
	2006 / Asbestos Project Monitor / AM041868	G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:			
	2006 / Asbestos Inspector / AI041867	Mr. Tysoe is currently leading the estimating efforts for the addition and			
	2010 / Asbestos Project Designer / AD00037 CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:	renovation of the UMass Amherst Isenberg School of Management and the			
G.		Connecticut Community Colleges Master Plan updates. He will devote 15-20% of			
	Fully available for this project; various other projects can be scheduled				
	accordingly	his time to the project, if awarded.  H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY			
H.	OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY	WHICH EMPLOYED, IF NOT CURRENT FIRM):			
	WHICH EMPLOYED, IF NOT CURRENT FIRM):	Mr. Tysoe is Divisional Director of VJ Associates of New England and brings more			
	Dustin is an Environmental Consultant in the Hazardous Materials and	than 38 years of experience in projects costs and controls to our clients. Some			
	Environmental Engineering Divisions of Fuss & O'Neill EnviroScience, LLC. His	of his recent relevant experience includes the following projects:			
	background is in environmental management and sustainability with a focus	<ul> <li>Westwood Public Schools Capital Needs Study; Westwood, MA</li> </ul>			
	on environmental toxicology. During his career, he has completed a wide	<ul> <li>Saugus Middle / High School Feasibility Study; Saugus, MA</li> </ul>			
	range of consulting services on projects involving hazardous building materials	Brown School Reuse Feasibility Study; Newburyport, MA			
	abatement and indoor air quality. Experience includes inspection, management	<ul> <li>Groton Dunstable Middle School - Roof Repairs and Feasibility Study; Groton,</li> </ul>			
	planning, and project design services for commercial, private, municipal,	MA			
	and residential clients. Mr. Diedricksen has prepared ASTM Environmental	<ul> <li>Somerville High School Feasibility Study and Schematic Design; Somerville,</li> </ul>			
	Transaction Screens and ASTM / AAI Phase I and Phase II Environmental Site	MA			
	Assessments throughout New England since 2004. Environmental investigations	Atlantis Charter School Study and Design; Fall River, MA			
	have been prepared for residential, commercial, and state owned properties.	Haverhill Caleb Dustin Hunking School Feasibility Study and Schematic			
	He has completed subsurface investigations to determine the nature and	Design; Haverhill, MA			
	extent of chemical contamination and supervised the drilling and installation of	Lawrence Public Schools Feasibility Study of School Facilities; Lawrence, MA			
	groundwater monitoring wells.	East Middle School Renovation and Addition; Braintree, AM			
		Forest Park Middle School Renovations and Addition; Springfield, MA			
		Martin Luther King, Jr. School; Cambridge, MA			
		New Elementary School; Hopkinton, MA			
		Norton High School Additions and Renovations; Norton, MA			

7.	BRIEF RESUME OF ONLY THOSE PRIME APPLICANT AND SUB-CONSULTANT PERSONNEL REQUESTED IN THE AI PERSONS LISTED ON THE ORGANIZATIONAL CHART IN QUESTION # 6. ADDITIONAL SHEETS SHOULD BE PROVI MUST BE IN THE FORMAT PROVIDED. BY INCLUDING A FIRM AS A SUB-CONSULTANT, THE PRIME APPLICANT CE	IDED	ONLY AS REQUIRED FOR THE NUMBER OF KEY PERSONNEL REQUESTED IN THE ADVERTISEMENT AND THEY
A.	NAME AND TITLE WITHIN FIRM:	A.	NAME AND TITLE WITHIN FIRM:
	Kevin Putney		John Sousa, Jr.
	Senior Estimator		President
В.	PROJECT ASSIGNMENT:	B.	PROJECT ASSIGNMENT:
	Cost Estimating (Project Manager)		Food Service Consultant
C.	NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:	C.	NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:
	VJ Associates of New England Inc.  35 Highland Circle, Suite 200 Needham, MA 02494  WBE SDVOBE VBE		Crabtree McGrath Associates, Inc.  Crabtree McGrath Associates, Inc.  161 West Main Street, Georgetown, MA 01833  WBE SDVOBE VBE
D.	YEARS EXPERIENCE: WITH THIS FIRM: 5.5 WITH OTHER FIRMS: 16	D.	YEARS EXPERIENCE: WITH THIS FIRM: 15 WITH OTHER FIRMS: 10
E.	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION	E.	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION
	BS / 1994 / Facilities Management		Bachelor of Science / 1998 / New England Institute of Technology / Architectural Engineering
F.	ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER	F.	ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER
	1998/Construction Supervisor's License/#CS-076143		N/A
G.	CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:	G.	CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:
Н.	Mr. Putney is currently providing cost estimating services for design of the Dudley Library in Boston and a series of MSBA Accelerated Repair Projects. He will devote approximately 20% of his time to assignments from this contract, if awarded.  OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):	Н.	Available immediately for this project; various other projects can be scheduled accordingly. He is currently working on Pine Grove School, Rowley, MA in DD Phase, Ipswich Public Schools in Feasibility Phase and Eliot Innovation School (Eliot Phase III) in CA Phase.  OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):
	Since joining VJ Associates in 2011, Mr. Putney has provided senior level project management on a wide variety of estimating efforts. He works with our client as a direct point of contact to obtain all necessary information to provide accurate cost estimates and current material pricing through constant vendor communication.  • Maple Elementary School Feasibility Study; Easthampton, MA  • Haverhill Caleb Dustin Hunking School Feasibility Study and Schematic Design; Haverhill, MA  • Belmonte Middle School Renovations; Saugus, MA  • Braintree East Middle School; Braintree, MA  • Boston Collegiate Charter School Renovation and Improvements; Boston, MA  • Dupont Memorial Middle School Renovation; Chicopee, MA  • East Middle School Renovation and Addition; Braintree, AM  • Eliot School Phase III – Renovations to 585 Commercial Street; Boston, MA*  • Forest Park Middle School; Springfield, MA  • King Open Elementary / Cambridge Street Upper School; Cambridge, MA  • New Elementary School; Hopkinton, MA  • Norton High School Renovation and Expansion; Norton, MA		John has been involved in the design and construction of many food service facilities. The projects involved hospitality, healthcare, dining halls, and many public schools.  Methuen High School, Methuen, MA*  Norwood High School, Norwood, MA  Hingham Elementary School and Hingham Middle School, Hingham, MA  King Philip Regional High School, Wrentham, MA  Plymouth South High School and Plymouth North High School, Plymouth, MA  Taunton High School, Taunton, MA  High Rock Elementary School, Needham, MA  Boston Fenway High School Study, Boston, MA*  Brookline High School, Brookline, MA*  Eliot Upper Innovation School, Boston, MA*  Methuen Central School, Methuen, MA*  Methuen Central School, Hull, MA  Hingham Middle School, Hingham, MA  High Rock Elementary School, Needham, MA  Shurtleff School, Early Learning Center, Chelsea, MA*  UMass Amherst Old Chapel Renovation, Amherst, MA*  *projects completed with Finegold Alexander Architects

7.	PERSONS LISTED ON THE ORGANIZATIONAL CHART IN QUESTION # 6. ADDITIONAL SHEETS SHOULD BE PROV	DVERTISEMENT. INCLUDE RESUMES OF PROJECT MANAGERS. RESUMES SHOULD BE CONSISTENT WITH THE IDED ONLY AS REQUIRED FOR THE NUMBER OF KEY PERSONNEL REQUESTED IN THE ADVERTISEMENT AND THEY ERTIFIES THAT THE LISTED FIRM HAS AGREED TO WORK ON THIS PROJECT, SHOULD THE TEAM BE SELECTED.
Α	NAME AND TITLE WITHIN FIRM:	A. NAME AND TITLE WITHIN FIRM:
	Ben Markham Director, Architectural Acoustics Group	Jonah Sacks Senior Consultant
В	PROJECT ASSIGNMENT:	B. PROJECT ASSIGNMENT:
	Acoustics Consultant (Principal-in-Charge)	Acoustics Consultant (Project Manager)
С	NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:	C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:
	ACENTECH Acentech, 33 Moulton Street MBE Cambridge, MA 02138 WBE SDVOBE VBE	ACENTECH Acentech, 33 Moulton Street Cambridge, MA 02138  MBE WBE SDVOBE VBE
D	YEARS EXPERIENCE: WITH THIS FIRM: 14 WITH OTHER FIRMS: 0	D. YEARS EXPERIENCE: WITH THIS FIRM: 13 WITH OTHER FIRMS: 0
Е	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION	E. EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION
	M.S. Architectural Acoustics / 2008 / Rensselaer Polytechnic Institute B.S.E. Civil and Environmental Engineering / 2002 / Princeton University Certificate of Proficiency, Architecture and Engineering / 2002 / Princeton	M.S. Building Sciences – Architectural Acoustics, Rensselaer Polytechnic Institute, 2004 AB, Philosophy, Harvard University, 1995 F. ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER
F	University ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER	N/A
	LEED Accredited Professional	<u> </u>
6	CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:	G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:  Jonah has the technical expertise and the time available to fulfill the
Н	Ben has the technical expertise and the time available to fulfill the requirements of this project. Some of Mr. Markham's current assignments include: the Phillips Exeter Academy Center for Theater and Dance in Exeter, NH; the Dearborn STEM Academy in Boston, MA; and Noble and Greenough School Library and Baker Science Building in Dedham, MA.	requirements of this project. Some of Mr. Sacks's current assignments include:  Boston City Hall Renovation in Boston, MA; Somerville High School in Somerville, MA; Templeton Elementary School in Templeton, MA; Waltham High School in Waltham, MA; and Stoughton High School in Stoughton, MA  H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):
"	WHICH EMPLOYED, IF NOT CURRENT FIRM):	Jonah's relevant experience includes:
	Ben's relevant experience includes:  Methuen High School Addition and Renovations, Methuen, MA *  Quincy High School, Quincy, MA  Wellesley High School, Wellesley, MA  Deerfield Academy, Hess Center for the Arts, Deerfield, MA  East Greenwich Middle School, East Greenwich, RI  Greens Farms Academy, Greens Farms, CT  Groton Schoolhouse Renovation, Groton, MA  Houlton High School, Auditorium, Houlton, ME  Lincoln Public Schools, Classroom Sound Study, Lincoln, MA  Newton North High School, Newton, MA  Pompositticut Elementary School, Stow, MA  State of Rhode Island, Statewide School Assessments, Rode Island, USA  *projects completed with Finegold Alexander Architects	<ul> <li>Winchester High School, Winchester, MA</li> <li>Grafton High School, Grafton, MA</li> <li>Greenfield High School, Greenfield, MA</li> <li>Kickemuit Middle School, Auditorium, Warren, RI</li> <li>Middlesex School, Music and Theater Buildings, Concord, MA</li> <li>Moses Brown School, Woodman Community and Performance Center, Providence, RI</li> <li>North Middlesex Regional High School, Townsend, MA</li> <li>Perkins School for the Blind, Renovations, Watertown, MA</li> <li>Tewksbury High School, Tewksbury, MA</li> <li>West Springfield High School, West Springfield, MA</li> <li>Whitinsville Christian School, Fine Arts Center and Gymnasium, Whitinsville, MA</li> <li>Bancroft Elementary School, Andover, MA</li> </ul>

DVERTISEMENT. INCLUDE RESUMES OF PROJECT MANAGERS. RESUMES SHOULD BE CONSISTENT WITH THE IDED ONLY AS REQUIRED FOR THE NUMBER OF KEY PERSONNEL REQUESTED IN THE ADVERTISEMENT AND THEY ERTIFIES THAT THE LISTED FIRM HAS AGREED TO WORK ON THIS PROJECT, SHOULD THE TEAM BE SELECTED.
A. NAME AND TITLE WITHIN FIRM:
David Bateman, CTS-D Principal Consultant
B. PROJECT ASSIGNMENT:
Technology and Audio Visual Consultant (Principal-in-Charge)
C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:
ACENTECH Acentech, 33 Moulton Street Cambridge, MA 02138  WBE SDVOBE VBE
D. YEARS EXPERIENCE: WITH THIS FIRM: 16 WITH OTHER FIRMS: 7
E. EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION
MA, Theatre Design / 1992 / Villanova University BM, D'Angelo School of Music / 1990 / Mercyhurst University
F. ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER
CTS-D, Certified Technology Specialist in Design, November 2007. Certification #: 2230058 DMC-D, Digital Media Certified Designer, Crestron XTP-E Certified. School of Engineered System Technologies, Extron G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:
David has the technical expertise and the time available to fulfill the requirements of this project. Some of Mr. Bateman's current assignments include: Billerica High School in Billerica, MA; North Middlesex Regional High School in Townsend, MA; and Boston University Dental School in Boston, MA  H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):
<ul> <li>David's relevant experience includes:</li> <li>Ayer / Shirley Regional High School, Ayer, MA</li> <li>Beaver Country Day School, Learning Center, Chestnut Hill, MA</li> <li>Conservatory Lab Charter School, Boston, MA</li> <li>Derby Academy, Innovation Center, Hingham, MA</li> <li>Hartford Journalism and New Media High School, Hartford, CT</li> <li>John Hannigan Elementary School, New Bedford, MA</li> <li>Kickemuit Middle School, Auditorium, Warren, RI</li> <li>North Reading New Middle and High School, North Reading, MA</li> <li>Phillips Exeter Academy, Center for Theater and Dance, Exeter, NH</li> <li>Shore Country Day School, C3 Center, Beverly, MA</li> <li>Tewksbury High School, Tewksbury, MA</li> <li>West Springfield High School, West Springfield, MA</li> </ul>

PERSONS LISTED ON THE ORGANIZATIONAL CHART IN QUESTION # 6. ADDITIONAL SHEETS SHOULD BE PROV	ADVERTISEMENT. INCLUDE RESUMES OF PROJECT MANAGERS. RESUMES SHOULD BE CONSISTENT WITH THE VIDED ONLY AS REQUIRED FOR THE NUMBER OF KEY PERSONNEL REQUESTED IN THE ADVERTISEMENT AND THEY ERTIFIES THAT THE LISTED FIRM HAS AGREED TO WORK ON THIS PROJECT, SHOULD THE TEAM BE SELECTED.
A. NAME AND TITLE WITHIN FIRM:	A. NAME AND TITLE WITHIN FIRM:
Brian Masiello	Martin Vinik
Senior Consultant	Principal
	·
B. PROJECT ASSIGNMENT:	B. PROJECT ASSIGNMENT:
Audio Visual Consultant (Project Manager)	Theatrical Consultant (Principal-in-Charge)
C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:	C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:
ACENTECH Acentech, 33 Moulton Street  Cambridge, MA 02138  MBE WBE SDVOBE VBE	Martin Vinik Planning for the Arts, LLC  MBE  1026 Ulster Landing Road, Saugerties, NY 12477  WBE SDVOBE VBE
D. YEARS EXPERIENCE: WITH THIS FIRM:10 WITH OTHER FIRMS:9	D. YEARS EXPERIENCE: WITH THIS FIRM: 16 WITH OTHER FIRMS: 21
E. EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION	E. EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION
BS, Engineering: Acoustics & Music, University of Hartford, 1998	BA / Tufts University / 1974 / Theatre
F. ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER	MFA / Columbia University / 1983 / Arts Administration
Certified Technology Specialist (CTS) from ICIA	
G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:	F. ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER
Brian has the technical expertise and the time available to fulfill the	N/A
requirements of this project. Some of Mr. Masiello's current assignments	
include: the Memorial Chapel Renovation at Harvard University in Cambridge,	G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:
MA; Brooks School Center for the Arts in North Andover, MA; Fessenden School	Martin is Principal-in-Charge of all MVPA projects and will be available for this
Performing Arts Center in Newton, MA.	project as required.
	H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):
WHICH EMPLOYED, IF NOT CURRENT FIRM):	-
Brian's relevant experience includes:  Winchester High School, Winchester, MA  West Springfield High School, West Springfield, MA  Berkshire School, Math and Science Building, Sheffield, MA  Clarke Middle School, Lexington, MA  Deerfield Academy, Hess Center for the Arts, Deerfield, MA  Isaac Harris Cary Memorial Hall, Renovation, Lexington, MA  King Open School, Cambridge, MA  Moses Brown School, Community & Performance Center, Providence, RI  Reading Library, Renovation, Reading, MA  Salem Courthouse, Salem, MA  Umbrella Center for the Arts, Concord, MA  Wheeler School Renovation, Providence, RI	Core Faculty Member, Program in Arts Administration, Teachers College, Columbia University, 1988-present; Panelist/Keynote Speaker on Theatre Design and Planning: Build Boston; US Institute of Theatre Technology; Illuminating Engineering Society; League of Historic American Theatres; Association of Arts Administration Educators; Arts & Business Council; Author of numerous articles/monographs on theatre design, planning, and arts education. Past member, Board of Directors, Boston Center for the Arts; consultant in arts education, Massachusetts Department of Education (1977-8); Program coordinator.  Martin's experience includes:  Methuen High School, Methuen, MA* Oliver Ames High School, Easton MA Higgins Middle School, Peabody, MA C3 Center, Shore Country Day School, Beverly, MA Ballou High School, Washington, DC *projects completed with Finegold Alexander Architects

7.	BRIEF RESUME OF ONLY THOSE PRIME APPLICANT AND SUB-CONSULTANT PERSONNEL REQUESTED IN THE APPRICANT LISTED ON THE ORGANIZATIONAL CHART IN QUESTION # 6. ADDITIONAL SHEETS SHOULD BE PROVIDED. BY INCLUDING A FIRM AS A SUB-CONSULTANT, THE PRIME APPLICANT CONSULTANT, THE PRIME APPLICANT CONSULTANT CONSUL	/IDE	ED ONLY AS REQUIRED FOR THE NUMBER OF KEY PERSONNEL REQUESTED IN THE ADVERTISEMENT AND THEY
A.	NAME AND TITLE WITHIN FIRM:	Α	. NAME AND TITLE WITHIN FIRM:
	Claudia Zelevanksy Senior Associate	D	Chris Schaffner, PE, LEED Fellow Principal PROJECT ASSIGNMENT:
В	PROJECT ASSIGNMENT:	В	Sustainability/Green Design/Renewable Energy/Energy Modeling Consultant (Principal-in-Charge)
	Theatrical Consultant (Project Manager)	C	NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:
C.	NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:	+	The Green Engineer, Inc.  MBE
	Martin Vinik Planning for the Arts, LLC  MBE  1026 Ulster Landing Road, Saugerties, NY 12477  WBE  ARYCOLOGICAL MARE  WBE  ARYCOLOGICAL MARE  WBE  ARYCOLOGICAL MARE		54 Junction Square Drive, Concord, MA 01742  WBE SDVOBE VBE
	SDVOBE VBE		YEARS EXPERIENCE: WITH THIS FIRM: 11 WITH OTHER FIRMS: 17
D.	YEARS EXPERIENCE: WITH THIS FIRM: 6 WITH OTHER FIRMS: 6	_ E	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION
_	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION	F.	B.S. – 1988 – Mechanical Engineering, Massachusetts Institute of Technology  ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER
	B.A. Northwestern University / 1995 / Theatre		1992 / Mechanical / 37211  B. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:
_	M.F.A. Yale University / 2003 / Directing		Mr. Schaffner has adequate time and resources available for this project.  OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY
ŀ.	ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER	- 1	WHICH EMPLOYED, IF NOT CURRENT FIRM):
	N/A		A long time promoter of sustainable design, Chris has been a member of the U S
	AUDDENT WARK ASSISTMENTS AND AVAILABILITY FOR THIS BRO LEST	-	Green Building Council's (USGBC) LEED Faculty since 2001, training more than 9,600
G.	CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:		building industry professionals in the use of the LEED Rating System. He is currently an
	Claudia is Associate of all MVPA projects and will be available for this project as		elected member of the USGBC Advisory Council, as well as a volunteer with the LEED Advisory Committee. He previously served on the USGBC Board of Directors, as Chair
	required.  OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY	4	of the Energy and Atmosphere Technical Advisory Group (TAG) and as a member of
п.	WHICH EMPLOYED, IF NOT CURRENT FIRM):		the Indoor Environmental Quality TAG, among other volunteer roles with the USGBC.
	Visiting Professor of Theatre, Oberlin College, 2007 and 2012 Lecturer in Theatre, Queens College, 2008-11 Associate Director, Dallas Theatre Center, 2003-5 Assistant to the Director, Manhattan Theatre Club, 1999-2001 Director of numerous shows Off-Broadway and in Regional Theatre; Assistant on numerous shows at Manhattan Theatre Club, Public Theatre, etc		Chris is currently is a part-time Lecturer at Northeastern University, after several years teaching at the Boston Architectural College. He has also lectured at Harvard's Graduate School of Design, MIT, Brandeis, Duke and Wentworth. In 2008, Chris was selected as a member of Massachusetts Governor Patrick's Zero Net Energy Building Task Force, where he chaired the State Interim Standard working group. He also served as a member of the Massachusetts Renewable Energy Trust Fund Green Building Advisory Committee and on Boston Mayor Menino's Green Building Task Force Advisory Committee. He was a founding Board member of the USGBC Massachusetts Chapter. Chris is a member of ASHRAE, which certified him as a "High Performance Building Design Professional", and a "Building Energy Modeling Professional". He is also a member of IBPSA, and serves on the Technical Committee of the Massachusetts Chapter. In addition he is a member of the American Rainwater Catchment Association and the Society of Building Science Educators. He holds the LEED AP designation with both BD+C and ID+C specialties. He also recently earned the WELL Accredited Professional designation. Relevant Project Experience:  Wilmington High School, Energy Modeling & LEED PM  Norton High School, LEED PM  Newton North High School, LEED PM  Briggs Elementary School, MA CHPS  Sherwood Middle School, LEED PM  Westminster School Academic Building, Energy Modeling & LEED PM  Edward Brooke Charter School, Energy Modeling & LEED PM  Edward Brooke Charter School, Energy Modeling & LEED PM  Edward Brooke Charter School, Energy Modeling & LEED PM  Boston Latin School, Energy Modeling & LEED PM

7.	PERSONS LISTED ON THE ORGANIZATIONAL CHART IN QUESTION # 6. ADDITIONAL SHEETS SHOULD BE PRO	VID	DED ONLY AS REQUIRED FOR THE NUMBER OF KEY PERSONNEL REQUESTED IN THE ADVERTISEMENT AND THEY				
A.	NAME AND TITLE WITHIN FIRM:		A. NAME AND TITLE WITHIN FIRM:				
	Carrie Havey LEED AD RD+C		Fric Coto DE				
	Carrie Havey, ELED AF DD+C						
B.		_ !					
The Green Engineer, Inc.  The Green Engineer of the USGBC Massachusetts in navigating the LEED documentation and certification process. Carrie specializes in Schools and is currently a project manager for several MA-CHPS projects, LEED Location and Planning Technical Advisory Group (LP TAG). Carrie is also on the Collaborative for High Performance  Schools (CHPS) Operations and Maintenance Technical Subcommittee. Relevant Project  Experience:  Noton High School, LEED PM  Newton North High School, LEED PM  Exclarademy LEED PM  Exclarademy LEED PM  Edward Brooke Charter School, LEED PM			Code and Accessibility Consultant (Principal-in-Charge)				
C.		- -	C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:				
	The Green Engineer						
	54 Junction Square Drive, Concord, MA 01/42		JENSEN HUGHES 1661 WORCESTER RG SUITE 501				
			Framingham, MA 01701				
D.	YEARS EXPERIENCE: WITH THIS FIRM: 6 WITH OTHER FIRMS: 17	Ţ	D. YEARS EXPERIENCE: WITH THIS FIRM: 28 WITH OTHER FIRMS: 4				
E.			E. EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION				
		-	B.S. / 1987 / Fire Protection Engineering				
			Bioly 1907 / The Proceedion Engineering				
F.		+	F. ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER				
			1994 / Professional Engineer / MA No. 37964				
G.							
	Ms. Havey has adequate time and resources available for this project.	4	G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:				
п.		-					
		-	End will be available for this project as required.				
		Į,	U. ATUED EVERDINAR AND AUAUFICATIONS OF FIVANT TO THE BRODGER DOG LEAT (IDENTITY FIRM DV				
		'	H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED IF NOT CURRENT FIRM).				
		-					
	projects more sustainable. She is a LEED Accredited Professional through the U.S. Green		Mr. Cote is a Project Manager with more than 20 years' experience in fire/life				
		ı	safety and accessibility code consulting. He analyzes code requirements and their intent relative to the fire safe and accessible design of structures, including				
			detailed review of architectural and engineering design drawings. He conducts				
			fire protection, life safety, and accessibility facility evaluations including design				
			reviews, building surveys, fire system designs, and assessment of fire hazards.				
			Structures evaluated include large mixed-use facilities, atrium buildings, and				
			buildings that include various occupancies: assembly, business, detection/				
			correctional, educational, health care, industrial, laboratories, mercantile,				
			residential, storage, and high hazard facilities. Project specific code compliance				
			approaches are developed based on prescriptive code criteria, performance-				
	Nelson Place Elementary School		based analyses, or universal design methodologies depending on the needs of				
			, ,				
	Excel Academy, LEED PM						
	Lincoln Street School, MA CHPS PM						
	Hingham Middle School, LEED PM						

A. MAME AND TITLE WITHIN FIRSE  Shaine Grogan Fire Protection Consultant  B. PROJECT ASSIGNMENT: Code and Accessibility Consultant (Project Manager) C. NAME AND ADDRESS OF OFFICE IN WINCH MONPOULL IDENTIFIED IN 7A RESIDES: Jensen Hughes Jen	7.	BRIEF RESUME OF ONLY THOSE PRIME APPLICANT AND SUB-CONSULTANT PERSONNEL REQUESTED IN THE APPERSONS LISTED ON THE ORGANIZATIONAL CHART IN QUESTION # 6. ADDITIONAL SHEETS SHOULD BE PROMUST BE IN THE FORMAT PROVIDED. BY INCLUDING A FIRM AS A SUB-CONSULTANT, THE PRIME APPLICANT OF	VIDE	D ONLY AS REQUIRED FOR THE NUMBER OF KEY PERSONNEL REQUESTED IN THE ADVERTISEMENT AND THEY
Fire Protection Consultant  B. PROJECT ASSIGNMENT: Code and Accessibility Consultant (Project Manager)  C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES: Jensen Hughes Jensen Hughes 1661 Worcester Rd Suite 501 Framingham, NA 0.1701  D. YEARS EXPERIENCE: WITH THIS FIRM: E. EDUCATION: DEGREE(S) YEARSPECALIZATION M.S. / 2014/Fire Protection Engineering B.S. / 2013/Givil Engineering F. ACTIVE REGISTRATION: YEAR FIRST REGISTEREDIDISCIPLINEMASS REGISTRATION NUMBER  E. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH BMILOYED). F NOT CUBRENT FIRM):  H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH BMILOYED). F NOT CUBRENT FIRM):  Shaine Grogan, is a Fire Protection consultant for JENSEN HUGHES with four years' experience in fire protection on polineering and code consulting. He is dedicated to the analysis and application of building code requirements for the diverse projects he has been involved with. Project experience includes large mixed—use developments; educational facilities; healthcare; residenthicates and institutional multi-tenanted housing; parking garages; and code consulting and architectural support for unique structure types.  Principal/Senior Project Manager  B. PROJECT ASSIGNMENT IN TRIFIC Charge in Traffic Consultant (Principal In Traff	A.	NAME AND TITLE WITHIN FIRM:	A.	NAME AND TITLE WITHIN FIRM:
Fire Protection Consultant  B. PROJECT ASSIGNMENT: Code and Accessibility Consultant (Project Manager)  C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES: Jensen Hughes Jensen Hughes 1661 Worcester Rd Suite 501 Framingham, NA 0.1701  D. YEARS EXPERIENCE: WITH THIS FIRM: E. EDUCATION: DEGREE(S) YEARSPECALIZATION M.S. / 2014/Fire Protection Engineering B.S. / 2013/Givil Engineering F. ACTIVE REGISTRATION: YEAR FIRST REGISTEREDIDISCIPLINEMASS REGISTRATION NUMBER  E. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH BMILOYED). F NOT CUBRENT FIRM):  H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH BMILOYED). F NOT CUBRENT FIRM):  Shaine Grogan, is a Fire Protection consultant for JENSEN HUGHES with four years' experience in fire protection on polineering and code consulting. He is dedicated to the analysis and application of building code requirements for the diverse projects he has been involved with. Project experience includes large mixed—use developments; educational facilities; healthcare; residenthicates and institutional multi-tenanted housing; parking garages; and code consulting and architectural support for unique structure types.  Principal/Senior Project Manager  B. PROJECT ASSIGNMENT IN TRIFIC Charge in Traffic Consultant (Principal In Traff		Shaine Grogan		Christopher Lovett PE LEED AP ENV SP
B. PROJECT ASSIGNMENT: Code and Accessibility Consultant (Project Manager) C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES: Jensen Hughes Jense				
Co. MANE AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:  Jensen Hughes  1601 Worcester Rd Suite 501  NBE WIE PRAININGHAM ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:  Jensen Hughes  1601 Worcester Rd Suite 501  NBE WIE PRAININGHAM ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:  Jensen Hughes  1601 Worcester Rd Suite 501  NBE WIE PRAININGHAM ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:  WARE AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:  WARE AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:  WARE AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:  WARE AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:  WARE AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:  WARE AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:  WARE AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:  WARE AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:  WARE AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:  WARE AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:  WARE AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:  WARE AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:  WARE AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:  WARE AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:  WARE AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:  WARE AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:  WARE AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES.  WARE AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL INDIVIDUAL INDIVIDUAL IDENTIFIED IN 7A RESIDES.  WARE AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL INDIVIDUAL IDENTIFIED IN 7A RESIDES.  WHERE A COURT AND ADDRESS OF OR SUIT AND ADDRESS OF OR ADDRESS OF OR SUIT AND ADDRESS OF OR SUIT AND ADDRESS OF OR SUIT AND ADDRESS OF OR SUIT	D		D	
C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:  Jensen Hughes  1661 Worcester Rd Suite 501  Framingham, MA 01701  D. YEARS EXPERIENCE: WITH THIS FIRM:  2 D. YEARS EXPERIENCE: WITH THIS FIRM:  3 D. YEARS EXPERIENCE: WITH THIS FIRM:  4 WITH OTHER FIRMS:  5 D. YEARS EXPERIENCE: WITH THIS FIRM:  5 EDUCATION: DEGREE(S) YEARSPECIALIZATION  M.S. /2014/Fire Protection Engineering  B.S./2013/CIVIL Engineering  F. ACTIVE REGISTRATION: YEAR FIRST REGISTEREDDISCIPLINE/MASS REGISTRATION NUMBER  F. ACTIVE REGISTRATION: YEAR FIRST REGISTEREDDISCIPLINE/MA	Б.		Б.	
Jensen Hughes 1651 Worcester Rd Suite 501 Framingham, MA 01701  D. YEARS EXPERIENCE: WITH THIS FIRM: 4 WITH OTHER FIRMS: 2 D. YEARS EXPERIENCE: WITH THIS FIRM: 5 D. YEARS EXPERIENCE: WITH THIS FIRM: 5 D. YEARS EXPERIENCE: WITH THIS FIRM: 6 EDUCATION: DEGREE(S) YEARSPECIALIZATION 7 M.S. / (2014) Fire Protection Engineering 8 D.S./2013/Civil Engineering 8 D.S./2013/Civil Engineering 9 D. YEARS EXPERIENCE: WITH THIS FIRM: 9 D. YEARS EXPERIENCE: W	C.		C.	
E. EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION M.S. /2014/Fire Protection Engineering B.S. /2013/Civil Engineering B.S. /2013/Civil Engineering F. ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINEMASS REGISTRATION NUMBER  1998 / Professional Engineer (Civil) / MA No. 40726  G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT: A review of Christopher's assignments indicates that he is available for this project. H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):  Shaine Grogan, is a Fire Protection Consultant for JENSEN HUGHES with four years' experience in fire protection engineering and code consulting. He is dedicated to the analysis and application of building code requirements for the diverse projects he has been involved with. Project experience includes large mixed-use developments; educational facilities; healthcare; residential and institutional multi-tenanted housing; parking garages; and code consulting and architectural support for unique structure types.  Project examples include:  Berkshire School, New Math and Science Building, Sheffield, MA  Cardinal Cushing School, Hanover, MA  Wellesley College West Campus Improvements, Wellesley, MA  Boston College, Stokes Hall, Chestnut Hill, MA  Merrimack College, Residential Rand Village, Lewiston, ME  Boston Children's Hospital at Waltham, Waltham, MA		Jensen Hughes 1661 Worcester Rd Suite 501 Framingham, MA 01701		VHB, 101 Walnut Street, PO Box 9151 Watertown, MA 02472-4026 WBE SDVOBE
M.S. /2013/Civil Engineering B.S./2013/Civil Engineering B.S./2013/Civil Engineering F. ACTIVE REGISTRATION: YEAR FIRST REGISTEREDIDISCIPLINE/MASS REGISTRATION NUMBER  1998 / Professional Engineer (Civil) / MA No. 40726  G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:  Shaine will be available for this project as required.  H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):  Shaine Grogan, is a Fire Protection Consultant for JENSEN HUGHES with four years' experience in fire protection engineering and code consulting. He is dedicated to the analysis and application of building code requirements for the diverse projects he has been involved with. Project experience includes large mixed-use developments; educational facilities; healthcare; residential and institutional multi-tenanted housing; parking garages; and code consulting and architectural support for unique structure types.  Best/shire School, New Math and Science Building, Sheffield, MA  Cardinal Cushing School, Hanover, MA  Boston College, Stokes Hall, Chestrut Hill, MA  Merrimack College, North Andover, MA  Bates College, Residential Rand Village, Lewiston, ME  Boston Children's Hospital at Waltham, Waltham, MA	D.	YEARS EXPERIENCE: WITH THIS FIRM: 4 WITH OTHER FIRMS: 2	D.	YEARS EXPERIENCE: WITH THIS FIRM: 21 WITH OTHER FIRMS: 4
F. ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER  F. ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER  F. ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER  1998 / Professional Engineer (Civil) / MA No. 40726  G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT: Shaine will be available for this project as required.  H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):  Shaine Grogan, is a Fire Protection Consultant for JENSEN HUGHES with four years' experience in fire protection engineering and code consulting. He is dedicated to the analysis and application of building code requirements for the diverse projects he has been involved with. Project experience includes large mixed-use developments; educational facilities; healthcare; residential and institutional multi-tenanted housing; parking garages; and code consulting and architectural support for unique structure types.  F. ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER  1998 / Professional Engineer (Civil) / MA No. 40726  G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT: A review of Christopher's assignments indicates that he is available for this project.  H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):  Chris is a Principal and leads VHB's New England Institutional Practice. He is responsible for permitting, civil engineering, and construction oversight for complex projects for K-12, Higher Ed, and Hospital developments that involve master planning, design, local permitting, access, parking, and traffic elements.  Project examples include:  Berkshire School, New Math and Science Building, Sheffield, MA  Cardinal Cushing School, Hanover, MA  Boston College, North Andover, MA  Bates College, Residential Rand Village, Lewiston, ME  Boston Children's Hospital	E.	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION	E.	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION
F. ACTIVE REGISTRATION: YEAR FIRST REGISTEREDIDISCIPLINE/MASS REGISTRATION NUMBER  1998 / Professional Engineer (Civil) / MA No. 40726  6. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT: Shaine will be available for this project as required. H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM): Shaine Grogan, is a Fire Protection Consultant for JENSEN HUGHES with four years' experience in fire protection engineering and code consulting. He is diverse projects he has been involved with. Project experience includes large mixed-use developments; educational facilities; healthcare; residential and institutional multi-tenanted housing; parking garages; and code consulting and architectural support for unique structure types.  F. ACTIVE REGISTRATION: YEAR FIRST REGISTEREDIDISCIPLINE/MASS REGISTRATION NUMBER  1998 / Professional Engineer (Civil) / MA No. 40726  6. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT: A review of Christopher's assignments indicates that he is available for this project. H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):  WHICH EMPLOYED, IF NOT CURRENT FIRM):  Veris a Principal and leads VHB's New England Institutional Practice. He is responsible for permitting, civil engineering, and construction oversight for complex projects for a wide range of institutional clients. He frequently oversees planning, design, local permitting, access, parking, and traffic elements.  Project examples include:  Berkshire School, New Math and Science Building, Sheffield, MA  Cardinal Cushing School, Hanover, MA  Wellesley College, West Campus Improvements, Wellesley, MA  Boston College, Stokes Hall, Chestnut Hill, MA  Merrimack College, North Andover, MA  Bates College, North Andover, MA  Boston Children's Hospital at Waltham, Waltham, MA		· · ·		
G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT: Shaine will be available for this project as required.  H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):  Shaine Grogan, is a Fire Protection Consultant for JENSEN HUGHES with four years' experience in fire protection engineering and code consulting. He is dedicated to the analysis and application of building code requirements for the diverse projects he has been involved with. Project experience includes large mixed-use developments; educational facilities; healthcare; residential and institutional multi-tenanted housing; parking garages; and code consulting and architectural support for unique structure types.  A review of Christopher's assignments indicates that he is available for this project.  H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):  Chris is a Principal and leads VHB's New England Institutional Practice. He is responsible for permitting, civil engineering, and construction oversight for complex projects for K-12, Higher Ed, and Hospital developments that involve master planning, design, local permitting, access, parking, and traffic elements.  Project examples include:  Berkshire School, New Math and Science Building, Sheffield, MA  Cardinal Cushing School, Hanover, MA  Wellesley College West Campus Improvements, Wellesley, MA  Bates College, Residential Rand Village, Lewiston, ME  Boston Children's Hospital at Waltham, Waltham, MA	F.		_ F.	
Shaine will be available for this project as required.  H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):  Shaine Grogan, is a Fire Protection Consultant for JENSEN HUGHES with four years' experience in fire protection engineering and code consulting. He is dedicated to the analysis and application of building code requirements for the diverse projects he has been involved with. Project experience includes large mixed-use developments; educational facilities; healthcare; residential and institutional multi-tenanted housing; parking garages; and code consulting and architectural support for unique structure types.  H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):  Chris is a Principal and leads VHB's New England Institutional Practice. He is responsible for permitting, civil engineering, and construction oversight for complex projects for a wide range of institutional clients. He frequently oversees projects for K-12, Higher Ed, and Hospital developments that involve master planning, design, local permitting, access, parking, and traffic elements.  Project examples include:  Berkshire School, New Math and Science Building, Sheffield, MA  Cardinal Cushing School, Hanover, MA  Wellesley College West Campus Improvements, Wellesley, MA  Bates College, Residential Rand Village, Lewiston, ME  Boston Children's Hospital at Waltham, Waltham, MA			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):  Shaine Grogan, is a Fire Protection Consultant for JENSEN HUGHES with four years' experience in fire protection engineering and code consulting. He is dedicated to the analysis and application of building code requirements for the diverse projects he has been involved with. Project experience includes large mixed-use developments; educational facilities; healthcare; residential and institutional multi-tenanted housing; parking garages; and code consulting and architectural support for unique structure types.  H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):  Chris is a Principal and leads VHB's New England Institutional Practice. He is responsible for permitting, civil engineering, and construction oversight for complex projects for a wide range of institutional clients. He frequently oversees projects for K-12, Higher Ed, and Hospital developments that involve master planning, design, local permitting, access, parking, and traffic elements.  Project examples include:  Berkshire School, New Math and Science Building, Sheffield, MA  Cardinal Cushing School, Hanover, MA  Wellesley College, West Campus Improvements, Wellesley, MA  Bates College, Stokes Hall, Chestnut Hill, MA  Merrimack College, North Andover, MA  Bates College, Residential Rand Village, Lewiston, ME  Boston Children's Hospital at Waltham, Waltham, MA	G.			A review of Christopher's assignments indicates that he is available for this
H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):  Shaine Grogan, is a Fire Protection Consultant for JENSEN HUGHES with four years' experience in fire protection engineering and code consulting. He is dedicated to the analysis and application of building code requirements for the diverse projects he has been involved with. Project experience includes large mixed-use developments; educational facilities; healthcare; residential and institutional multi-tenanted housing; parking garages; and code consulting and architectural support for unique structure types.  WHICH EMPLOYED, IF NOT CURRENT FIRM):  Chris is a Principal and leads VHB's New England Institutional Practice. He is responsible for permitting, civil engineering, and construction oversight for complex projects for a wide range of institutional clients. He frequently oversees projects for K-12, Higher Ed, and Hospital developments that involve master planning, design, local permitting, access, parking, and traffic elements.  Project examples include:  Berkshire School, New Math and Science Building, Sheffield, MA  Cardinal Cushing School, Hanover, MA  Wellesley College West Campus Improvements, Wellesley, MA  Boston College, Stokes Hall, Chestnut Hill, MA  Merrimack College, Residential Rand Village, Lewiston, ME  Boston Children's Hospital at Waltham, Waltham, MA		Shaine will be available for this project as required.		project.
Shaine Grogan, is a Fire Protection Consultant for JENSEN HUGHES with four years' experience in fire protection engineering and code consulting. He is dedicated to the analysis and application of building code requirements for the diverse projects he has been involved with. Project experience includes large mixed-use developments; educational facilities; healthcare; residential and institutional multi-tenanted housing; parking garages; and code consulting and architectural support for unique structure types.  Cardinal Cushing School, Hanover, MA  Wellesley College West Campus Improvements, Wellesley, MA  Boston College, Stokes Hall, Chestnut Hill, MA  Merrimack College, North Andover, MA  Bates College, Residential Rand Village, Lewiston, ME  Boston Children's Hospital at Waltham, Waltham, MA	Н.		Н.	WHICH EMPLOYED, IF NOT CURRENT FIRM):
		Shaine Grogan, is a Fire Protection Consultant for JENSEN HUGHES with four years' experience in fire protection engineering and code consulting. He is dedicated to the analysis and application of building code requirements for the diverse projects he has been involved with. Project experience includes large mixed-use developments; educational facilities; healthcare; residential and institutional multi-tenanted housing; parking garages; and code consulting and		responsible for permitting, civil engineering, and construction oversight for complex projects for a wide range of institutional clients. He frequently oversees projects for K-12, Higher Ed, and Hospital developments that involve master planning, design, local permitting, access, parking, and traffic elements.  Project examples include:  Berkshire School, New Math and Science Building, Sheffield, MA  Cardinal Cushing School, Hanover, MA  Wellesley College West Campus Improvements, Wellesley, MA  Boston College, Stokes Hall, Chestnut Hill, MA  Merrimack College, North Andover, MA  Bates College, Residential Rand Village, Lewiston, ME  Boston Children's Hospital at Waltham, Waltham, MA

7.	BRIEF RESUME OF ONLY THOSE PRIME APPLICANT AND SUB-CONSULTANT PERSONNEL REQUESTED IN THE AI PERSONS LISTED ON THE ORGANIZATIONAL CHART IN QUESTION # 6. ADDITIONAL SHEETS SHOULD BE PROVI MUST BE IN THE FORMAT PROVIDED. BY INCLUDING A FIRM AS A SUB-CONSULTANT, THE PRIME APPLICANT C		ERTISEMENT. INCLUDE RESUMES OF PROJECT MANAGERS. RESUMES SHOULD BE CONSISTENT WITH THE ED ONLY AS REQUIRED FOR THE NUMBER OF KEY PERSONNEL REQUESTED IN THE ADVERTISEMENT AND THEY TIFIES THAT THE LISTED FIRM HAS AGREED TO WORK ON THIS PROJECT, SHOULD THE TEAM BE SELECTED.
A.	NAME AND TITLE WITHIN FIRM:	A.	. NAME AND TITLE WITHIN FIRM:
	Vinod Kalikiri, PE, PTOR, ENV SP Senior Project Manager		Marcy Stefura, IIDA Principal
В.	PROJECT ASSIGNMENT:	B.	PROJECT ASSIGNMENT:
	Traffic Consultant (Project Manager)	1	Furniture, Fixtures and Equipment Consultant (Principal-in-Charge)
C.	NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:	C.	NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:
	VHB, 101 Walnut Street, PO Box 9151 Watertown, MA 02472-4026 WBE SDVOBE VBE		Stefura Associates, Inc. 77 N. Washington Street, Boston, MA 02114  MBE WBE SDVOBE VBE
D.	YEARS EXPERIENCE: WITH THIS FIRM: 16 WITH OTHER FIRMS: 7	D.	YEARS EXPERIENCE: WITH THIS FIRM: 20 WITH OTHER FIRMS: 14
E.	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION	E.	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION
	MS, Civil Engineering, Transportation Engineering & Urban Design, University of Connecticut, 1995		Master of Fine Arts, 1988, Design Bachelor of Science, 1981, Interior Design
		F.	ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER
F.	BS, Civil Engineering, Osmania University (India), 1992  ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER		2005 / NCIDQ-certified, Interior Design / Registration Number 020884
	2000 / Professional Engineer (Civil) / MA No. 41442		
		G	6. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:
G.	CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:		Currently Marcy Stefura is working on Somerville High School and Sherborn
	A review of Vinod's assignments indicates that he is available for this project.		Library. She will be available to work on this project.
Н.	OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):	H.	I. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):
	Vinod is a Senior Project Manager responsible for the traffic engineering and permitting for a wide range of institutional, mixed-use, retail, office, and residential developments. He has worked with municipal and state clients, as well as private developers on diverse and complex projects. He performs transportation impact and parking demand studies, develops comprehensive traffic mitigations programs to improve multimodal operations and assists with the permitting of the projects through state and local review agencies.  Project examples include:  Methuen High School Renovation and Reuse of Central School, Methuen, MA*  Gibbs Middle School Renovation, Arlington, MA *  Wellesley High School Expansion, Wellesley, MA  Winthrop Elementary School Expansion, Ipswich, MA  Claiborne Pell Elementary School, Newport, RI  Newton Country Day School, Newton, MA  St. John's Preparatory School, Danvers, MA  RCS Learning Center, Framingham, MA		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 libraries and civic buildings.  Her relevant projects include:  Methuen High School, Methuen MA*  Ayer-Shirley Regional High School, Ayer MA  West Springfield High School, West Springfield MA  Grafton High School, Grafton MA  Somerville High School, Somerville MA  Wellesley High School, Wellesley MA  Winchester High School, Winchester MA  *projects completed with Finegold Alexander Architects
	*projects completed with Finegold Alexander Architects		

	BRIEF RESUME OF ONLY THOSE PRIME APPLICANT AND SUB-CONSULTANT PERSONNEL REQUESTED IN THE AD PERSONS LISTED ON THE ORGANIZATIONAL CHART IN QUESTION # 6. ADDITIONAL SHEETS SHOULD BE PROVIDED BY INCLUDING A FIRM AS A SUB-CONSULTANT, THE PRIME APPLICANT CEI	DED ONLY AS REQUIRED FOR THE NUMBER OF KEY PERSONNEL REQUESTED IN THE ADVERTISEMENT AND THEY
A.	NAME AND TITLE WITHIN FIRM:	A. NAME AND TITLE WITHIN FIRM:
	Lianne Vivilecchia, IIDA	Matt Williams
	Senior Associate	Director - East Coast Operations
		·
	PROJECT ASSIGNMENT: Furniture, Fixtures and Equipment Consultant (Project Manager)	B. PROJECT ASSIGNMENT: Security Consultant (Principal-in-Charge)
		C. NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:
Ŭ.	MRE	MDE
	Stefura Associates, Inc.  77 N. Washington Street, Boston, MA 02114	TSG Solutions, Inc.  Solutions Solutions, Inc.  WBE SDVOBE SDVOBE  WBE SDVOBE SDVOBE SDVOBE
	77 N. Washington Street, Boston, MA 02114 SDVOBE VBE	300 Congress Street, Suite 309, Quincy, MA 02169 SDVOBE VBE
D.		D. YEARS EXPERIENCE: WITH THIS FIRM: 3 WITH OTHER FIRMS: 11
E.	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION	E. EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION
	Bachelor of Fine Arts / 1987 / Interior Design	Bachelor of Science in Justice & Law Administration, Western Connecticut State
		University
F.	ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER	F. ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION NUMBER
	2005 / NCIDQ-certified, Interior Design / Registration Number 021259	N/A G. CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:
		Matt is available for this project. He is currently working on Duke Energy, Tufts
	CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:	
	Currently Lianne Vivilecchia is working on the Stoughton Public Library and Winchester High School projects. She will be available to work on this project.	University CCTV Design and Beth Israel Deaconess Medical Center.  H. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY
		WHICH EMPLOYED, IF NOT CURRENT FIRM):
н.	OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (IDENTIFY FIRM BY WHICH EMPLOYED, IF NOT CURRENT FIRM):	Mr. Williams has been with TSC for nearly five years. leading engagements
	,	Mr. Williams has been with TSG for nearly five years, leading engagements with clients in and around Massachusetts, as well as nationally. He has worked
	Ms Vivilecchia is a seasoned designer and project manager, who brings 27	with Massachusetts municipalities to include the Town of Belmont, the City of
	years of experience to this role. She has a thorough knowledge of the design	Fall River, and various communities during a statewide study on institutions
	and procurement process, an invaluable asset for educational projects. Clients	of higher education. Through his work with clients in the Commonwealth –
	appreciate her receptiveness to their ideas and ability to translate them into real	both private and public entities, he has gained an understanding of the risks,
	solutions.	hazards, vulnerabilities and applicable solutions that are most pertinent to the
		environment and operations of state and local entities, including public schools.
	Her relevant projects include:	
	Methuen High School, Methuen MA*	Matt's relevant experience includes:
	Metriden High School, Metriden MA**     Ayer-Shirley Regional High School, Ayer MA	Duke Energy     Hebbs NM
	Wellesley High School, Wellesley MA	<ul><li>Hobbs, NM</li><li>Tufts University CCTV Design</li></ul>
	Winchester High School, Winchester MA	UMass Boston Security Systems Design Services
	Hemenway School, Hyde Park, MA	or lass boston security systems besign services
	West Springfield High School, West Springfield, MA	
	*projects completed with Finegold Alexander Architects	

7. BRIEF RESUME OF ONLY THOSE PRIME APPLICANT AND SUB-CONSULTANT PERSONNEL REQUESTED IN THE ADVERTISEMENT. INCLUDE RESUMES OF PROJECT MANAGERS. RESUMES SHOULD BE CONSISTENT WITH THE PERSONS LISTED ON THE ORGANIZATIONAL CHART IN QUESTION # 6. ADDITIONAL SHEETS SHOULD BE PROVIDED ONLY AS REQUIRED FOR THE NUMBER OF KEY PERSONNEL REQUESTED IN THE ADVERTISEMENT AND THEY MUST BE IN THE FORMAT PROVIDED. BY INCLUDING A FIRM AS A SUB-CONSULTANT, THE PRIME APPLICANT CERTIFIES THAT THE LISTED FIRM HAS AGREED TO WORK ON THIS PROJECT, SHOULD THE TEAM BE SELECTED.

A.	NAME AND TITLE WITHIN FIRM:	
	Joe Readon	
	Senior Technical Consultant	
В.	PROJECT ASSIGNMENT:	
	Security Consultant (Project Manager)	
C.	NAME AND ADDRESS OF OFFICE IN WHICH INDIVIDUAL IDENTIFIED IN 7A RESIDES:	
	TCC Colutions Inc	MBE
	TSG Solutions, Inc. 300 Congress Street, Suite 309, Quincy, MA 02169	WBE SDVOBE VBE
D.	YEARS EXPERIENCE: WITH THIS FIRM: 4 WITH OTHER FIRMS:	26
E.	EDUCATION: DEGREE(S) /YEAR/SPECIALIZATION	
	Bachelor of Science Degree, Business/Economics, Saint Anselm	College
F.	ACTIVE REGISTRATION: YEAR FIRST REGISTERED/DISCIPLINE/MASS REGISTRATION N	UMBER
	N/A	
G.	CURRENT WORK ASSIGNMENTS AND AVAILABILITY FOR THIS PROJECT:	
	Joe is available for this project. He is currently working on Tufts Design, Fall River Housing Authority CCTV Assessment and Taun Lighting Plant.	ton Municipal
H.	Lighting Plant. OTHER EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT: (II WHICH EMPLOYED, IF NOT CURRENT FIRM):	DENTIFY FIRM BY

Mr. Reardon has been in the security industry in Massachusetts for over 30 years, leading engagements with clients in and around Massachusetts, as well as nationally. Of particular note, Mr. Reardon has led engagements with two Commonwealth municipalities, including the Town of Belmont, consisting of town-wide risk and vulnerability assessments of all systems and operations, from water treatment operations to school safety. He has also worked with municipal entities in evaluating risk and security needs at housing developments and lighting companies, as well as local community groups and non-profits.

Joe's relevant experience includes:

- Town of Belmont Needs Assessment
- Burlington Airport Security Systems Design Services
- Main Street America Group Security Systems Design Services
- Harvard Business School Chao Center Security Design Services
- Tufts University CCTV Design
- Fall River Housing Authority CCTV Assessment

SA. 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	B. BRIEF DESCRIPTION OF PROJECT AND SERVICES (INCLUDE	C. CLIENT'S NAME,	D. COMPLETION	E. PROJECT COST	Γ (IN THOUSANDS)	
	LOCATION PRINCIPAL-IN-CHARGE	REFERENCE TO RELEVANT EXPERIENCE)	ADDRESS AND PHONE NUMBER (INCLUDE NAME OF CONTACT PERSON)	DATE (ACTUAL OR ESTIMATED)	CONSTRUCTION COSTS (ACTUAL, OR ESTIMATED IF NOT COMPLETED)	FEE FOR WORK FOR WHICH FIRM WAS RESPONSIBLE	
	1) Methuen High School Methuen, MA PIC: James G. Alexander, FAIA, LEED AP	Transformative complex, 2-phased, 2-year Renovation and New Addition 365,000 SF total (renovation & new) Grades: 9-12 Pupils: 2075 Awards: BSA Educational Facilities Award Citation, American School & University Citation Certification: MA CHPs Verified	Methuen High School 1 Ranger Road, Methuen, MA 01844 Judith Scannel, Superintendent 978.722.6001 jhscannell@methuen. k12.ma.us	2014	\$75,000	\$6,371	
	2) Brookline High School Brookline, MA PIC: James G. Alexander, FAIA, LEED AP	Transformative complex, 7-phased, 3-year Renovation and New Addition 480,000 SF total (renovation & new) Grades: 9-12 Pupils: 2,200 Awards: Brookline Preservation Commission Preservation Award	Town of Brookline 115 Greenough St Brookline, MA 02445 Robert Weintraub, Headmaster (currently at Boston University) 617.353.3519 rjtraub@bu.edu	2000	\$31,000	\$2,529	
	3) Dover-Sherborn Regional High School and Middle School Dover, MA PIC: James G. Alexander, FAIA, LEED AP	Full campus Master Plan, Extensive High School Renovation and New Middle School 230,440 SF total (137,440SF High School renovation; 93,000 SF New Middle School) Grades 9-12 High School; 6-8 Middle School Pupils: 652 High School; 522 Middle School Awards: BSA Honor Award for Design Excellence	Dover Sherborn Schools Ford Spalding, Building Chair 5 Hutton Rd., Dover, MA 02030 978.535.3700 fspalding@feltonberlin. com	Master Plan 2002 Middle School: 2003 High School: 2004	\$34,500	Master Plan \$55 Middle School: \$1,160 High School: \$1,600	
	4) Gibbs Middle School Arlington, MA PIC: James G. Alexander, FAIA, LEED AP	Extensive renovation to accommodate significant increased enrollment in the district 69,000 SF 6th Grade Pupils: 500	NV5 Company 44 Pleasant Street Watertown, Ma 02472 Mr. Robert Juusola 617-999-8233 rob.juusola@nv5.com	2018	\$16,000	\$1,650	
	5) Lowell Justice Center Lowell, MA PIC: Maurice N. Finegold, FAIA	Large, complex tight site adjacent to water limiting expansion with a focus on sustainable design 250,000 SF new courthouse Multiple user groups	Jenn Campbell, Project Manager DCAMM 1 Ashburton Place, 15th Floor, Boston, MA 02108 Jenn.Campbell@state. ma.us 617.727.4015 x387	2019 est.	\$147,000 est.	\$10,637	

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: Frank Locker Educational Planning - Education		l Programming Consulta	int				
A.			C. CLIENT'S NAME, ADDRESS AND	D. COMPLETION	E. PROJECT COST (IN TH	OUSANDS)		
	LOCATION PRINCIPAL-IN-CHARGE	RELEVANT EXPERIENCE)	PHONE NUMBER (INCLUDE NAME OF CONTACT PERSON)	DATE (ACTUAL OR ESTIMATED)	CONSTRUCTION COSTS (ACTUAL, OR ESTIMATED IF NOT COMPLETED)	FEE FOR WORK FOR WHICH FIRM WAS RESPONSIBLE		
1)	Belmont High School Belmont, MA Principal in Charge: Frank Locker	High School/Middle School Educational Visioning, Community Meetings, collaborative Design	John Phelan, Supt, Belmont Public Schools Belmont, MA 617.993.5400 jphelan@belmont.k12. ma.us	Current	NA	\$22.4 + \$20		
2)	Scituate District, High School + Gates Middle School Scituate, MA  Principal in Charge: Frank Locker	District-wide Educational Visioning, High School/Middle School Visioning, Space Summary consultation, collaborative Design	John McCarthy, Supt, Scituate Public Schools Scituate, MA 781.545.8759 jmccarthy@scit.org	2013	NA	\$25 + \$20		
3)	Duxbury High School + Middle School Duxbury, MA  Principal in Charge: Frank Locker	District-wide Educational Visioning, Space Summary + Room Data Sheets.	Dr Ben Tantillo, Supt Duxbury Public Schools Duxbury, MA 781.934.7600 btantillo@duxbury.k12. ma.us	2010	NA	\$25 + \$36		
4)	Attleboro High School Attleboro, MA Principal in Charge: Frank Locker	Educational Visioning	David Sawyer, Supt Attleboro Public Schools Attleboro, MA 508.222.0012 dsawyer@ attleboroschools.com	2016	NA	\$24		
5)	Grandview Heights Schools Grandview Heights, MA  Principal in Charge: Frank Locker	District-wide Educational Visioning, Community Meetings, Educational Specifications, collaborative Concept Design	Andy Culp, Supt Grandview Heights Schools Columbus, Ohio 43212 614.485.4015 Andy.culp@ghcsd.org	Current	NA	\$60		

8	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:	Nitsch Engineering, inc. (WBE) - Civil Engineering, Environmental Permitting and Site Survey						
A	A. PROJECT NAME AND LOCATION	B. BRIEF DESCRIPTION OF PROJECT AND SERVICES (INCLUDE	C. CLIENT'S NAME, ADDRESS AND		E. PROJECT COST (IN TH	OUSANDS)		
	PRINCIPAL-IN-CHARGE	REFERENCE TO RELEVANT EXPERIENCE)	PHONE NUMBER (INCLUDE NAME OF CONTACT PERSON)	DATE (ACTUAL OR ESTIMATED)	CONSTRUCTION COSTS (ACTUAL, OR ESTIMATED IF NOT COMPLETED)	FEE FOR WORK FOR WHICH FIRM WAS RESPONSIBLE		
1	Concord-Carlisle High School Concord, MA  Principal-in-Charge Lisa A. Brothers, PE, LEED AP BD+C	Provided land surveying and civil engineering services for the new High School. Services included design of utilities and drainage systems. Provided design and permitting for a new sewer line, and additional design and permitting services to improve drainage and sedimentation removal within adjacent wetlands. Provided permitting services.	Martin Kretsch OMR Architects 543 Massachusetts Avenue West Acton, MA 01720 978-264-0160	2015	\$92,600	\$306.7		
2	Rogers E. Wellington Elementary School Belmont, MA  Principal-in-Charge Lisa A. Brothers, PE, LEED AP BD+C	Provided civil engineering services for the new 84,000sf elementary school. Designed site grading and layout, drainage, and building utility services (water, sewer). Provided site erosion and sedimentation control design, and provided MA-CHPS consultation during the certification process. Provided construction administration services.	Jonathan Levi, Principal Jonathan Levi Architects 266 Beacon Street Boston, MA 02116 (617) 437-9458	2010	\$7,000	\$70		
3	B) Longmeadow High School Longmeadow, MA  Principal-in-Charge Lisa A. Brothers, PE, LEED AP BD+C	Provided land surveying and civil engineering services for the proposed reconstruction and addition to the Longmeadow High School. Initially performed civil engineering services for the feasibility study on the existing high school site. Continued to provide civil engineering services including building renovation and addition, 3 parking areas, and athletic fields and tennis courts.	Martin Kretsch OMR Architects 543 Massachusetts Avenue West Acton, MA 01720 (978) 264-0160	2014	\$67,000	\$184		
4	Martin Luther King, Jr., School Cambridge, MA  Principal-in-Charge Lisa A. Brothers, PE, LEED AP BD+C	Providing land surveying and civil engineering services for the Schematic Design through Construction Administration phases for the new 177,000sf state-of-the-art school (Pre-K to Grade 5) that includes 60 spaces of underground parking. Project is targeting Net Zero Energy and expected to achieve LEED Platinum.	Alicia Caritano, AIA, LEED AP Perkins Eastman 50 Franklin Street, Suite 203 Boston, MA 02210 (617) 449-4000	2016	\$95,000	\$224.1		
5	Waltham Schools Waltham, MA  Principal-in-Charge Lisa A. Brothers, PE, LEED AP BD+C	Provided utility design, roadway improvements, and local permitting for eight new schools; worked with the design team to implement sustainable designs. The Stanley Elementary School, became the first LEED® Silver Public School in Mass.	Jay Williams Flansburgh Architects 77 North Washington Street Boston, MA 02114 (617) 367-3970	2008	Unknown	\$263		

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:	Warner Larson Landscape Architects - Landscape Architecture				
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)	Belmont High School Belmont, MA  Principal in Charge David J. Warner	Site Feasibility Report for school master plan project, documenting existing conditions, recommendations and regulatory requirements.	Robert Vogel, Architect Formerly with: Design Partnership of Cambridge Scituate Building Department 781-545-8717	2004	\$1,800	\$9.5
2)	Billerica Memorial High School Billerica, MA Principal in Charge David J. Warner	New site design integrates the new high school within an existing campus with Town Hall, Police, Fire, and skating rink. Complex phasing allows the existing school to remain in operation. A new stadium and "town green" commons will become the central heart of the new campus with a pedestrian promenade linking all facilities.  CMAR - Shawmut	David Saindon Leftfield - OPM 225 Franklin Street Fl. 26 Boston, MA 02110 617-737-6400	2020	\$7,000	\$450
3)	Stoughton High School Stoughton, MA Principal in Charge David J. Warner	Complete site design for the new high school on the existing high school site. New access, entry plazas, outdoor classrooms and athletic facilities.  CMAR - Consigli	Tim Bonfatti Compass Project Management, Inc. 266 Main Street, Suite 31A Medfield, MA 02052 508-359-6111	2019	Site Work \$7,700 \$102,000	\$498
4)	Wilmington High School Wilmington, MA  Principal in Charge David J. Warner	Site design for new high school in wetland sensitive area, including parking and drop off areas, tennis and basketball courts, baseball diamonds, & multipurpose irrigated fields CMAR - Gilbane	William Shaw, R.A., NCARB NV5 44 Pleasant St # 100 Watertown, MA 02472 617-744-3110	2016	\$1,470	\$150
5)	Essex Technical High School Danvers/Middleton, MA Principal in Charge David J. Warner	New site design for a school replacement on the existing school site. Site design includes: permitting, phasing, vehicular and pedestrian circulation, parking, entry plazas, sports field, and planting. CMAR - Gilbane	Kevin Nigro PMA Consultants 25 Braintree Hill Office Park, Suite 303 Braintree, MA 02184 781-964-9560	2014	Site Work \$2,800	\$250

8	B.	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:	RSE Associates, Inc. (MBE) - Str	uctural Engineering					
	A.	PROJECT NAME AND LOCATION	B. BRIEF DESCRIPTION OF PROJECT AND SERVICES (INCLUDE		D. COMPLETION	E. PROJECT COST (IN TH	OUSANDS)		
		PRINCIPAL-IN-CHARGE	REFERENCE TO RELEVANT EXPERIENCE)	PHONE NUMBER (INCLUDE NAME OF CONTACT PERSON)	DATE (ACTUAL OR ESTIMATED)	CONSTRUCTION COSTS (ACTUAL, OR ESTIMATED IF NOT COMPLETED)	FEE FOR WORK FOR WHICH FIRM WAS RESPONSIBLE		
		Belmont Day School - Coolidge Hall Belmont, MA  Principal-in-Charge Richmond So, PE	Structural Engineering for renovations to the existing Coolidge Hall building at Belmont Day School.	Reference: Utile, Inc. 115 Kingston St. Boston, MA 02111 Mimi Love 617-423-7200	July 2015	\$1,000	\$5		
		Assabet Valley Regional Technical High School Marlborough, MA  Principal-in-Charge Richmond So, PE	Structural Engineering for renovations to the existing 410,000 SF building.	Reference: Design Partnership of Cambridge 500 Rutherford Avenue Cambridge, MA 02129 Joe Drown 617- 792-2195	October 2013	\$20,000	\$66		
	3)	The Atrium School Watertown, MA Principal-in-Charge Richmond So, PE	Structural Engineering for the conversion of the existing 40,000 sf book warehouse into the new high school.	Reference: Maryann Thompson Architects 14 Hillside Avenue Cambridge, MA 02140 Maryann Thompson 617- 491-4144	May 2006	\$3,000	\$40		
,		Watertown High School Watertown, MA Principal-in-Charge Richmond So, PE	Structural Engineering of the renovations and additions to the existing school building.	Reference: Kennedy & Violich Architects Frano Violich 617-442-0800	November 2004	\$1,000	\$4		
		Essex North Shore Agricultural & Technical High School Danvers, MA Principal-in-Charge Richmond So, PE	Structural Engineering for the new 307,000 sf main building and 2 new buildings with 10,000 sf each. The project also includes renovations of 5 buildings and renovations of the existing 25,000 sf Hall.	Reference: Design Partnership of Cambridge 500 Rutherford Avenue Cambridge, MA 02129 Daniel Colli 617- 241-9800	March 2014	\$95,000	\$460		

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 CONSULTANT). USE ADDITIONAL SHEETS ONLY AS REQUIRED FOR THE NUMBER OF SUB-CONSULTANTS REQUESTED IN THE ADVERTISEMENT.						ECTS FOR EACH SUB-
	SUB-CONSULTANT NAME:	B∧L∧ BALA Consulting Engineers - Fire Prote	ection, Plumbing and F	IVAC Engine	ering	
	A. PROJECT NAME AND LOCATION	B. BRIEF DESCRIPTION OF PROJECT AND SERVICES (INCLUDE	C. CLIENT'S NAME, ADDRESS	D. COMPLETION	E. PROJECT COST (IN TH	IOUSANDS)
	PRINCIPAL-IN-CHARGE	REFERENCE TO RELEVANT EXPERIENCE)	AND PHONE NUMBER (INCLUDE NAME OF CONTACT PERSON)	DATE (ACTUAL OR ESTIMATED)	CONSTRUCTION COSTS (ACTUAL, OR ESTIMATED IF NOT COMPLETED)	FEE FOR WORK FOR WHICH FIRM WAS RESPONSIBLE
	Billerica Memorial High School Billerica, MA Principal-in-Charge Kevin J. Caddle	Feasibility Study and survey of MEP/FP existing conditions.	Town of Billerica Billerica, MA Perkins + Will 617-478-0300	2014	NA	\$30
	Principal-in-Charge Michael C. Spence	Feasibility Study and survey of MEP/FP existing conditions.	City of Pittsfield Pittsfield, MA  Drummey Rosane Anderson 617-964-1700	2014	NA	\$30
	Lunenburg Middle/High School Lunenburg, MA  Principal-in-Charge Kevin J. Caddle	Feasibility Study and survey of MEP/FP existing conditions.	Town of Lunenburg Lunenburg, MA Tappe Associates 617-451-0200	2013	NA	\$30
•	Georgetown Middle School/ High School Georgetown, MA  Principal-in-Charge Richard S. Noce	Survey of existing MEP to identify operational condition as well as any code or other deficiencies. Survey was to augment future city school master plan.	Town of Georgetown Georgetown, MA Drummey Rosane Anderson 617-964-1700	2013	NA	\$10.8
	Charlestown High School Energy Improvements Charlestown, MA  Principal-in-Charge Richard S. Noce	Mechanical and electrical system replacement study for the City of Boston for Charlestown High School and Physical Education Buildings. Bala   TMP Prime Consultant.	City of Boston Boston, MA Gregory Rideout 617-635-3880	2011	NA	\$76

8B.		BY SUB-CONSULTANTS WHICH BEST ILLUSTRATES CURRENT QUAL TS ONLY AS REQUIRED FOR THE NUMBER OF SUB-CONSULTANTS F		ADVERTISEMENT (UP T	O BUT NOT MORE THAN 5 P	ROJECTS FOR EACH SUB-
	SUB-CONSULTANT NAME:	ART Engineering (MBE) - El	ectrical, Data/Communica	ations Enginee	ring and Security	
A.	PROJECT NAME AND LOCATION	B. BRIEF DESCRIPTION OF PROJECT AND SERVICES (INCLUDE		D. COMPLETION	E. PROJECT COST (IN THOUSANDS)	
	PRINCIPAL-IN-CHARGE	REFERENCE TO RELEVANT EXPERIENCE)	PHONE NUMBER (INCLUDE NAME OF CONTACT PERSON)	DATE (ACTUAL OR ESTIMATED)	CONSTRUCTION COSTS (ACTUAL, OR ESTIMATED IF NOT COMPLETED)	FEE FOR WORK FOR WHICH FIRM WAS RESPONSIBLE
1)	Methuen High School Methuen, MA Principal in Charge Azim Rawji, PE	Electrical and security design for complete renovations and expansion of an existing 364,221SF high school. The project is designed in Revit MEP Building Information Modeling (BIM) software.	Finegold Alexander Architects 77 North Washington Street Boston, MA 02114 James Alexander, FAIA 617.227.9272	2014	\$75,000	\$365
2)	Gibbs Middle School Arlington, MA Principal in Charge Azim Rawji, PE	Electrical, data/communications, audio-video and security design for renovation of an existing 69,000 SF elementary school. The project is designed in Revit MEP Building Information Modeling (BIM) software.	Finegold Alexander Architects 77 North Washington Street Boston, MA 02114 Regan Shield Ives, AIA 617.227.9272	2018 est.	\$21,000 est.	\$365
3)	Nelson Place Elementary School Worcester, MA Principal in Charge Azim Rawji, PE	Electrical, data/communications, audio-video, photovoltaic and security system design for a new 109,314 SF elementary school. The project includes the design of a 320kW solar photovoltaic system. The project is designed in Revit MEP Building Information Modeling (BIM) software.	Lamoureux, Pagano & Associates, Inc. 108 Grove Street, Suite 300 Worcester, MA 01605 Rob Para, AIA 508.752.2831	2017 est.	\$35,000 est.	
4)	Hoosac Valley Middle/High School Cheshire, MA Principal in Charge Azim Rawji, PE	Electrical, data/communications, and security design for renovations and expansion of an existing 174,700 SF middle/high school.	Hesnor Engineering Company 57 Park Street Adams, MA 01220 Mike Trzcinski, PE 413.743.9500	2012	\$28,000	\$220
5)	Mountview Middle School Holden, MA Principal in Charge Azim Rawji, PE	Electrical, data/communications, audio-video, photovoltaic and security system design for a new 126,000 SF middle. The project includes the design of a 150kW solar photovoltaic system. The project is designed in Revit MEP Building Information Modeling (BIM) software.	Lamoureux, Pagano & Associates, Inc. 108 Grove Street, Suite 300 Worcester, MA 01605 Michael Pagano, AIA 508.752.3831	2016 est.	\$35,000 est.	\$200

8E		BY SUB-CONSULTANTS WHICH BEST ILLUSTRATES CURRENT QUALIF TS ONLY AS REQUIRED FOR THE NUMBER OF SUB-CONSULTANTS R		DVERTISEMENT (UP TO	BUT NOT MORE THAN 5 PRO	DJECTS FOR EACH SUB-
	SUB-CONSULTANT NAME:	Fuss & O'Neill EnviroScience, LLC	- Hazardous Materials Co	nsultant		
Α	. PROJECT NAME AND LOCATION	B. BRIEF DESCRIPTION OF PROJECT AND SERVICES (INCLUDE	C. CLIENT'S NAME, ADDRESS AND	D. COMPLETION	E. PROJECT COST (IN TH	OUSANDS)
	PRINCIPAL-IN-CHARGE	REFERENCE TO RELEVANT EXPERIENCE)	PHONE NUMBER (INCLUDE NAME OF CONTACT PERSON)	DATE (ACTUAL OR ESTIMATED)	CONSTRUCTION COSTS (ACTUAL, OR ESTIMATED IF NOT COMPLETED)	FEE FOR WORK FOR WHICH FIRM WAS RESPONSIBLE
1	Joseph H. Gibbons Elementary School Stoughton, MA Principal in Charge Robert L. May, Jr.	Provided extensive hazardous building material consulting services for multiple major projects including window, doors and roof replacement at the 67,600 SF school. Services included testing for asbestos, lead, PCBs; abatement design, construction administration, monitoring services, and specifications to facilitate the abatement project.	Jason Knutson, AIA CGKV Architects 204A Hampshire Street Cambridge, MA 02139 617-512-0757	2015	NA	\$64
2	Westport Middle School Westport, MA  Principal in Charge Robert L. May, Jr.	Provided extensive hazardous building material consulting services for the massive PCB removal project. EnviroScience identified high amounts of PCBs, provided abatement monitoring, and kept the EPA informed throughout the process.	Carlos Colley Westport Community Schools 17 Main Road Westport, MA 02790 774-563-8648	2015	\$3,200	\$530
3	Martin Luther King School Cambridge, MA Principal in Charge Robert L. May, Jr.	Performed testing for asbestos, lead paint and PCBs. Hazardous materials identified included asbestos and a significant amount of PCBs. EnviroScience had up to four Project Monitors on site to collect a tremendous 20,000 PCB samples and to verify PCB cleanup. Provided project monitoring during hazardous material abatement.	Alicia Caritano, AIA, LEED AP, Perkins Eastman 50 Franklin Street Suite 402 Boston, MA 02110 617.449.4000	2014	\$65,000 est.	\$600
4	Peebles Elementary School Bourne, MA  Principal in Charge Robert L. May, Jr.	Provided hazardous material consulting services for abatement of asbestos in Peebles Elementary School Cafeteria.	Mr. Edward Donoghue Bourne Public Schools 36 Sandwich Road Bourne, MA 02532 508-759-0660	On going	\$100,000	\$100
5	Intermediate School Feasibility Study Barnstable, MA  Principal in Charge Robert L. May, Jr.	Hazardous materials inspection for asbestos and lead-based paint at Intermediate School in Barnstable as part of a feasibility study for possible renovation. Provided a report of sample results and recommendations.	Steven A. Watchorn, AIA LEED AP BD+C CBI Consulting, Inc. 250 Dorchester Avenue Boston, MA 02127 617-268-8977	2014	NA	\$5.7

8		Y SUB-CONSULTANTS WHICH BEST ILLUSTRATES CURRENT QUALIFIC S ONLY AS REQUIRED FOR THE NUMBER OF SUB-CONSULTANTS REQ		OVERTISEMENT (UP TO	BUT NOT MORE THAN 5 PRO	JECTS FOR EACH SUB-
	SUB-CONSULTANT NAME:	VJ Associates of New England - Co	st Estimating			
A	A. PROJECT NAME AND LOCATION	B. BRIEF DESCRIPTION OF PROJECT AND SERVICES (INCLUDE	C. CLIENT'S NAME, ADDRESS AND	D. COMPLETION	E. PROJECT COST (IN TH	OUSANDS)
	PRINCIPAL-IN-CHARGE	REFERENCE TO RELEVANT EXPERIENCE)	PHONE NUMBER (INCLUDE NAME OF CONTACT PERSON)	DATE (ACTUAL OR ESTIMATED)	CONSTRUCTION COSTS (ACTUAL, OR ESTIMATED IF NOT COMPLETED)	FEE FOR WORK FOR WHICH FIRM WAS RESPONSIBLE
1	Saugus Middle/High School OPM Saugus, MA Principal-in-Charge Clive Tysoe, MRICS	VJ Associates is providing estimating services for the feasibility study to look at several options to upgrade the high school for an optimal learning environment.	PMA Consultants 25 Braintree Hill Office Park, Suite 303 Braintree, MA 02184 Deborah Shaer, Project Manager 781-794-1404	2017	TBD	\$21
2	Westfield Vocational Technical High School Renovation Westfield, MA  Principal-in-Charge Clive Tysoe, MRICS	VJ Associates provided cost estimating services for restoration work to the cupola, the concrete coping at the tops of the exterior walls and the window lintels. Window replacement was also included.	Tighe & Bond 53 Southampton Rd. Westfield, MA 01085 Rebecca Sherer, PE, Senior Project Manager 413-573-3247	2012	\$5,909	\$3
3	Old Everett High School Redevelopment Everett, MA  Principal-in-Charge Clive Tysoe, MRICS	VJ Associates provided conceptual cost estimating services and reconciliation for the redevelopment of the Old Everett High School in Everett, MA.	Finegold Alexander Architects 77 North Washington St Boston, MA 02114 Rebecca Berry, Principal 617-227-9272	2015	\$104,244	\$11
2	Norton High School Renovation and Expansion Norton, MA  Principal-in-Charge Clive Tysoe, MRICS	VJ Associates provided cost estimating services for the evaluation of several options for the expansion & renovation of an existing 130,000sf high school. The goals of the project include updated science labs, new MEP/FP & ADA improvements	JCJ Architecture 38 Prospect Street Hartford, CT 06103 Richard Friedson, FAIA 617-532-6600	2012	\$27,331	\$61
5	Caleb Dustin Hunking School Feasibility Study Haverhill, MA  Principal-in-Charge Clive Tysoe, MRICS	VJ Associates provided cost estimating services for the feasibility study and final design for a colocated K-4 lower school and 5-8 upper school. The new school will be approximately 148,000 sf.	JCJ Architecture 38 Prospect Street Hartford, CT 06103 Doug Roberts, AIA, LEED AP, MCPPO Principal 617-261-4540	2017	\$50,000	\$73

8	B. LIST CURRENT AND RELE CONSULTANT). USE ADD	ST 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-DISULTANT). USE ADDITIONAL SHEETS ONLY AS REQUIRED FOR THE NUMBER OF SUB-CONSULTANTS REQUESTED IN THE ADVERTISEMENT.							
	SUB-CONSULTANT NAME	:	Crabtree McGrath Associates, Isec. Crabtree McGrath Associates, Isec.	iates, Inc Food Service Con	sulting				
1		PROJECT NAME AND LOCATION	B. BRIEF DESCRIPTION OF PROJECT AND SERVICES	C. CLIENT'S NAME, ADDRESS AND PHONE	D. COMPLETION	E. PROJECT COST (IN THOUSANDS)			
	PRINCIPAL-IN-CHARGE		(INCLUDE REFERENCE TO RELEVANT EXPERIENCE)	NUMBER (INCLUDE NAME OF CONTACT PERSON)	DATE (ACTUAL OR ESTIMATED)	CONSTRUCTION COSTS (ACTUAL, OR ESTIMATED IF NOT COMPLETED)	FEE FOR WORK FOR WHICH FIRM WAS RESPONSIBLE		
1	Methuen High Scho Methuen, MA  Principal in Charge John Sousa		Crabtree McGrath Associates prepared Construction Documents and is preforming the Construction Administration services related to this renovation.	Finegold Alexander Architects 77 N. Washington Street Boston, MA 02114 Regan Shields Ives, AIA 617.227.9272	2013	\$75,000	\$24.6		
2	2) Eliot Upper Innova School at 39 North Street Boston, MA Principal in Charge John Sousa	Bennet	Crabtree McGrath Associates prepared Construction Documents and will perform Construction Administration services related to the commercial kitchen and the food serving area.	Finegold Alexander Architects 77 N. Washington Street Boston, MA 02114 James G. Alexander, FAIA 617.227.9272	2017	\$17,800 est.	\$13.2		
3	Biot Innovation Sc 585 Commercial St Boston, MA Principal in Charge John Sousa	reet	Crabtree McGrath Associates prepared Construction Documents and will perform Construction Administration services related to the commercial kitchen and the food serving area.	Finegold Alexander Architects 77 North Washington Street Boston, MA 02114 617-227-9272	2019	\$19,000 est.	\$7.5		
	Taunton High Scho Taunton, MA  Principal in Charge John Sousa		Crabtree McGrath Associates prepared Construction Documents and performed Construction Administration services related to the commercial kitchen and the serving area.	Perkins Eastman / Design Partnership of Cambridge 500 Rutherford Ave Charlestown, MA 02129 Robert Bell, AIA, 617.449.4000	2010	\$110,000	\$40		
<u> </u>	Danvers, MA  Principal in Charge John Sousa		Crabtree McGrath Associates prepared Construction Documents and performed Construction Administration services related to the commercial kitchen, serving area, and culinary art kitchen.	Design Partnership of Cambridge 500 Rutherford Ave Charlestown, MA 02129 Robert Bell, AIA, 617.449.4000	2014	\$135,000	\$42		

8E		T WORK BY SUB-CONSULTANTS WHICH BEST ILLUSTRATES CURRENT QUALIFICATIONS IAL SHEETS ONLY AS REQUIRED FOR THE NUMBER OF SUB-CONSULTANTS REQUESTED		SEMENT (UP TO BU	T NOT MORE THAN 5 PROJEC	CTS FOR EACH SUB-
	SUB-CONSULTANT NAME:	Finegold Alexander Architects - Laboratory Consult	ant			
Α		B. BRIEF DESCRIPTION OF PROJECT AND SERVICES (INCLUDE REFERENCE TO	C. CLIENT'S NAME, ADDRESS AND	D. COMPLETION	E. PROJECT COST (IN TH	OUSANDS)
	LOCATION PRINCIPAL-IN-CHARGE	RELEVANT EXPERIENCE)	PHONE NUMBER (INCLUDE NAME OF CONTACT PERSON)	DATE (ACTUAL OR ESTIMATED)	CONSTRUCTION COSTS (ACTUAL, OR ESTIMATED IF NOT COMPLETED)	FEE FOR WORK FOR WHICH FIRM WAS RESPONSIBLE
1)	Methuen High School Methuen, MA  Principal in Charge: James G. Alexander, FAIA, LEED AP	Transformative complex, 2-phased, 2-year Renovation and New Addition 365,000 SF total (renovation & new) Grades: 9-12 Pupils: 2075 Awards: BSA Educational Facilities Award Citation, American School & University Citation Certification: MA CHPs Verified	Methuen High School 1 Ranger Road, Methuen, MA 01844 Judith Scannel, Superintendent 978.722.6001 jhscannell@methuen.k12. ma.us	2014	\$75,000	\$6,371
2)	Eliot Upper Innovation School at 39 North Bennet Street Boston, MA Principal in Charge: James G. Alexander, FAIA, LEED AP	Design for the Phase II project for Eliot Innovation School following a master plan to distribute the K-8 School across 3 buildings. Scope includes the gut renovation of 3 connected historic buildings in the North End to create a 42,000sf unified building while restoring the facade for grades 5-8. The program includes science labs and classrooms for 15-20 students, specialty counseling space, 2 SPED classrooms for 10 sutended with dedicated computers, two enrichment classrooms, one for visual arts, and one for technology/ robotics. A multi-purpose is room located at the heart of the building, as well as a full kitchen.	Boston Public Facilities Department Property and Construction Management Dept. 26 Court Street, 10th Floor, Boston, MA 02113 617.293.7532 Brian J. Melia, Sr. Project Manager brian.melia@boston.gov	August 2016 est.	\$17,800	\$1,310
3)	Eliot Innovation School at 585 Commercial Street (Phase III) Boston, MA Principal in Charge: James G. Alexander, FAIA, LEED AP	Design for the Phase III project for Eliot Innovation School following a master plan to distribute a K-8 School across 3 buildings. Scope includes complete gut renovation of what was an existing office building initially using the space for temporary classrooms as swing space for the Eliot Innovation Upper School (Phase II). The building is in its final phase of construction and will accommodate grades 2-4 with 18 general classrooms for 20 students.	Boston Public Facilities Department Property and Construction Management Dept. 26 Court Street, 10th Floor, Boston, MA 02113 617.293.7532 Gert Thorn, Assistant Director Design/Operations gert.thorn@boston.gov	September 2017 est.	\$16,000 est.	\$1,000
4)	Dover-Sherborn Regional High School and Middle School Dover, MA  Principal in Charge: James G. Alexander, FAIA, LEED AP	Full campus Master Plan, Extensive High School Renovation and New Middle School 230,440 SF total (137,440SF High School renovation; 93,000 SF New Middle School) Grades 9-12 High School; 6-8 Middle School Pupils: 652 High School; 522 Middle School Awards: BSA Honor Award for Design Excellence	Dover Sherborn Schools Ford Spalding, Building Chair 5 Hutton Rd., Dover, MA 02030 978.535.3700 fspalding@feltonberlin.com	Master Plan 2002 Middle School: 2003 High School: 2004	\$35,000	Master Plan \$55 Middle School: \$1,160 High School: \$1,600
5)	Brookline High School Brookline, MA  Principal in Charge: James G. Alexander, FAIA, LEED AP	Transformative complex, 7-phased, 3-year Renovation and New Addition 480,000 SF total (renovation & new) Grades: 9-12 Pupils: 2,200 Awards: Brookline Preservation Commission Preservation Award	Town of Brookline 115 Greenough St Brookline, MA 02445 Robert Weintraub, Headmaster (currently at Boston University) 617.353.3519 rjtraub@bu.edu	2000	\$31,000	\$2,529

8	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 Acentech - Acoustical, T	echnology and Audio Visual	Consultant			
1	PROJECT NAME AND LOCATION	B. BRIEF DESCRIPTION OF PROJECT AND SERVICES	C. CLIENT'S NAME, ADDRESS AND PHONE	D. COMPLETION	E. PROJECT COST (IN TH	OUSANDS)	
	PRINCIPAL-IN-CHARGE	(INCLUDE REFERENCE TO RELEVANT EXPERIENCE)	NUMBER (INCLUDE NAME OF CONTACT PERSON)	DATE (ACTUAL OR ESTIMATED)	CONSTRUCTION COSTS (ACTUAL, OR ESTIMATED IF NOT COMPLETED)	FEE FOR WORK FOR WHICH FIRM WAS RESPONSIBLE	
1	Methuen High School Methuen, MA Jay Epstein Senior Consultant	Acentech provided a full range of acoustics, audiovisual, IT infrastructure consulting services for renovations to Methuen High School in Methuen, MA. The scope of services included reverberation control in public gathering spaces as well as classroom acoustics.	Finegold Alexander Architects 77 N. Washington Street Boston, MA 02114 Regan Shields Ives, AIA 617.227.9272	2015	\$75,000	\$161	
2	Belmont Day School Belmont, MA Ioana Pieleanu Senior Consultant	Acentech is providing a full range of acoustics consulting services for the Belmont Day School in Belmont, MA. The scope of services includes sound isolation and mechanical system noise and vibration control in classrooms and the field house.	Utile, Inc. 115 Kingston Street Boston, MA 02111 Mimi Love 617 423 7200	2018	NA	\$14.5	
3	Somerville High School Somerville, MA Jonah Sacks Senior Consultant	Acentech is providing a full range of acoustics and audiovisual consulting services for Somerville High School in Somerville, MA. The scope of services includes sound isolation, environmental noise measurements, and sound system design of a broadcasting studio.	Symmes Maini & McKee Associates 1000 Massachusetts Avenue Cambridge, MA 02138 Matthew Rice 617 547 5400	2017	\$256,000	\$133.5	
2	John Hannigan Elementary School New Bedford, MA Jay Epstein Senior Consultant	Acentech is providing a full range of IT Infrastructure, audiovisual, and acoustics consulting services for the new John Hannigan Elementary School in New Bedford, MA. The scope of services includes providing guidance of the location of telecommunication rooms and floor plans showing the ideal areas for communication outlets.	Good Harbor Techmark, LLC 17 Accord Park Drive #201 Norwell, MA 02061 Matthew Allain 781 871 6555	2017	\$37,000	\$67	
<u> </u>	King Open School Cambridge, MA Brian Masiello Senior Consultant	Acentech is providing audiovisual and consulting services for the King Open School in Cambridge, MA. The scope of services includes AV system design for the auditorium, gymnasium, cafeteria, classrooms, and office spaces. ADAcompliant assistive listening, and integrated audiovisual control systems were also a priority.	William Rawn Associates 10 Post Office Square Boston, MA 02109 Sindu Meier 617 423 3470	2019	\$81,500	\$138.5	

81		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:	Kalin Associates Inc	., - Specifications Consultant					
-	A. PROJECT NAME AND LOCATION	B. BRIEF DESCRIPTION OF PROJECT AND SERVICES	C. CLIENT'S NAME, ADDRESS AND PHONE	D. COMPLETION	E. PROJECT COST (IN THOUSANDS)			
	PRINCIPAL-IN-CHARGE	(INCLUDE REFERENCE TO RELEVANT EXPERIENCE)	NUMBER (INCLUDE NAME OF CONTACT PERSON)	DATE (ACTUAL OR ESTIMATED)	CONSTRUCTION COSTS (ACTUAL, OR ESTIMATED IF NOT COMPLETED)	FEE FOR WORK FOR WHICH FIRM WAS RESPONSIBLE		
1	Lynn Classical High School Lynn, MA  Principal-In-Charge: Mark Kalin	MGL Chapter 149 Filed Sub-Bids  Architectural specification writing, coordination of team specifications.  Assistance with product selection.	City of Lynn Lynn, MA Client: HMFH Architects, Inc. 130 Bishop Richard Allen Drive, Cambridge, MA 02139 Contact: Stephen Friedlaender, 617-492-2200	2009	\$8,000	\$6		
2	J.F. Kennedy Middle School Hudson, MA  Principal-In-Charge: Mark Kalin	MGL Chapter 149 Filed Sub-Bids  Architectural specification writing, coordination of team specifications.  Assistance with product selection.  LEED-NC Silver Level	Town of Hudson Hudson, MA Client: omr architects 543 Mass Ave, West Acton, MA 01720 Contact: Marty Kretsch, 978-264- 0160	2013	\$20,000	\$18		
3	Cathedral High School - New Middle School and High School Renovations Boston, MA  Principal-In-Charge: Mark Kalin	MGL Chapter 149 Filed Sub-Bids  Architectural specification writing, coordination of team specifications.  Assistance with product selection.  LEED-NC Silver Level.	Cathedral High School Boston, MA Client: omr architects 543 Mass Ave, West Acton, MA 01720 Contact: Marty Kretsch, 978-264- 0160	2013	\$10,000	\$16		
4	Goodyear Elementary School Woburn, MA  Principal-In-Charge: Mark Kalin	MGL Chapter 149 Filed Sub-Bids Architectural specification writing, coordination of team specifications. Assistance with product selection.	City of Woburn Woburn, MA Client: Tappe Associates, Inc. 6 Edgerly Place, Boston, MA Contact: Brooke Trivas, 617-451- 0200	2012	\$20,000	\$16		
5	Morey Elementary School Lowell, MA  Principal-In-Charge: Mark Kalin	MGL Chapter 149 Filed Sub-Bids; Architectural specification writing, coordination of team specifications, LEED.	City of Lowell Lowell, MA Client: Flansburgh Associates 77 N. Washington St, Boston, MA Contact: Dan Bragg, 617-367- 3970	2009	\$12,000	\$12		

8B		RRENT 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-LTANT). USE ADDITIONAL SHEETS ONLY AS REQUIRED FOR THE NUMBER OF SUB-CONSULTANTS REQUESTED IN THE ADVERTISEMENT.						
	SUB-CONSULTANT NAME:	Finegold Alexander Architects - Library/Media Cons	sultant					
A.	PROJECT NAME AND	B. BRIEF DESCRIPTION OF PROJECT AND SERVICES (INCLUDE REFERENCE TO	C. CLIENT'S NAME, ADDRESS AND	D. COMPLETION	E. PROJECT COST (IN TH	OUSANDS)		
	LOCATION PRINCIPAL-IN-CHARGE	RELEVANT EXPERIENCE)	PHONE NUMBER (INCLUDE NAME OF CONTACT PERSON)	DATE (ACTUAL OR ESTIMATED)	CONSTRUCTION COSTS (ACTUAL, OR ESTIMATED IF NOT COMPLETED)	FEE FOR WORK FOR WHICH FIRM WAS RESPONSIBLE		
1)	Methuen High School Methuen, MA  Principal in Charge: James G. Alexander, FAIA, LEED AP	Transformative complex, 2-phased, 2-year Renovation and New Addition 365,000 SF total (renovation & new) Grades: 9-12 Pupils: 2075 Awards: BSA Educational Facilities Award Citation, American School & University Citation Certification: MA CHPs Verified	Methuen High School 1 Ranger Road, Methuen, MA 01844 Judith Scannel, Superintendent 978.722.6001 jhscannell@methuen.k12. ma.us	2014	\$75,000	\$6,371		
2)	Eliot Innovation School at 585 Commercial Street (Phase III) Boston, MA Principal in Charge: James G. Alexander, FAIA, LEED AP	Design for the Phase III project for Eliot Innovation School following a master plan to distribute a K-8 School across 3 buildings. Scope includes complete gut renovation of what was an existing office building initially using the space for temporary classrooms as swing space for the Eliot Innovation Upper School (Phase II). The building is in its final phase of construction and will accommodate grades 2-4 with 18 general classrooms for 20 students.	Boston Public Facilities Department Property and Construction Management Dept. 26 Court Street, 10th Floor, Boston, MA 02113 617.293.7532 Gert Thorn, Assistant Director Design/Operations gert.thorn@boston.gov	September 2017 est.	\$16,000 est.	\$1,000		
3)	Berkshire School Geier Library Sheffield, MA Principal in Charge: James G. Alexander, FAIA, LEED AP	Repurposing of existing library to meet contemporary needs of students and faculty. Creation of an open library commons through reconfiguration of the functions of the space, providing more group meeting areas, casual seating and computer stations with all new furniture and finishes. The project improved energy efficiency, accessibility and provide interior details for the library to better serve the school in the long term. This 16,800 SF project, completed in multiple phases, focused on both exterior and interior construction.	Berkshire School 245 N. Undermountain Road Sheffield, MA 01257 John Alden, Jr., Chief Financial Officer 413.229.1311 jalden@berkshireschool.org	2015 est.	\$3.5 est.	\$276		
4)	Dover-Sherborn Regional High School and Middle School Dover, MA  Principal in Charge: James G. Alexander, FAIA, LEED AP	Full campus Master Plan, Extensive High School Renovation and New Middle School 230,440 SF total (137,440SF High School renovation; 93,000 SF New Middle School) Grades 9-12 High School; 6-8 Middle School Pupils: 652 High School; 522 Middle School Awards: BSA Honor Award for Design Excellence	Dover Sherborn Schools Ford Spalding, Building Chair 5 Hutton Rd., Dover, MA 02030 978.535.3700 fspalding@feltonberlin.com	Master Plan 2002 Middle School: 2003 High School: 2004	\$34,500	Master Plan \$55 Middle School: \$1,160 High School: \$1,600		
5)	Brookline High School Brookline, MA  Principal in Charge: James G. Alexander, FAIA, LEED AP	Transformative complex, 7-phased, 3-year Renovation and New Addition 480,000 SF total (renovation & new) Grades: 9-12 Pupils: 2,200 Awards: Brookline Preservation Commission Preservation Award	Town of Brookline 115 Greenough St Brookline, MA 02445 Robert Weintraub, Headmaster (currently at Boston University) 617.353.3519 rjtraub@bu.edu	2000	\$31,000	\$2,529		

8B	LIST CURRENT AND RELEVANT WORK B'CONSULTANT). USE ADDITIONAL SHEET	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:	M V PA Martin Vinik - Theatrical	Consultant						
A	PROJECT NAME AND LOCATION	B. BRIEF DESCRIPTION OF PROJECT AND SERVICES	C. CLIENT'S NAME, ADDRESS AND PHONE	D. COMPLETION	E. PROJECT COST (IN THOUSANDS)				
	PRINCIPAL-IN-CHARGE	(INCLUDE REFERENCE TO RELEVANT EXPERIENCE) NOTE CURRENT PHASE	NUMBER (INCLUDE NAME OF CONTACT PERSON)	DATE (ACTUAL OR ESTIMATED)	CONSTRUCTION COSTS (ACTUAL, OR ESTIMATED IF NOT COMPLETED)	FEE FOR WORK FOR WHICH FIRM WAS RESPONSIBLE			
1)	Methuen High School Methuen, MA  Principal in Charge Martin Vinik	New 750-seat theatre and support space, new visual arts and music teaching spaces, and theatre classroom. New construction as addition to existing school building.	Town of Methuen, MA Contact: Regan Shields Ives Finegold Alexander Architects (architect), 617.227.9272	2013	\$7,500 (estimated for arts spaces only)	\$115			
2)	Oliver Ames High School and Easton Middle School Easton, MA  Principal in Charge Martin Vinik	New theatre for public high school and renovation of existing middle school auditorium. MVPA furnished comprehensive theatre design and theatre technical design services.	Town of Easton, MA Contact: David King, Principal Kaestle Boos Associates (architect) 860-229-0361	2007	\$4,000 (estimated for theatre and support space only)	\$85			
3)	Higgins Middle School Peabody, MA  Principal in Charge Martin Vinik	New 500-seat theatre, shop and performing arts teaching spaces. MVPA furnished comprehensive theatre design and theatre technical design services.	Higgins Middle School Contact: Mr. Ken DiNisco, DiNisco Design (architect) 617-547-2200	2016	\$69,600	\$65			
4)	C3 Center Shore Country Day School Beverly, MA Principal in Charge Martin Vinik	New creative arts center for a K-9 private school, with 375-seat theatre, shops, music and art support spaces	Shore Country Day School, Beverly, MA Contact: Chris Doktor, Principal Olson Lewis Dioli Doktor (architect) 978-526-8375	2014	\$11,000	\$82			
5)	Ballou High School Washington, DC  Principal in Charge Martin Vinik	New public school campus featuring a 600-seat proscenium theatre/concert hall, black-box studio theatre, music wing, and dance studio.	Contact: Paul Lund (architect) Bowie Gridley Architects 202.337.0888	2015	\$10,000 (estimated for arts spaces only)	\$135			

8B		Y SUB-CONSULTANTS WHICH BEST ILLUSTRATES CURRENT QUALIFICATIONS ONLY AS REQUIRED FOR THE NUMBER OF SUB-CONSULTANTS REQUES		ADVERTISEMENT (UP TO	D BUT NOT MORE THAN 5 PR	OJECTS FOR EACH SUB-
	SUB-CONSULTANT NAME:	The Green Engineer - Sustainable	le / Green Design / Re	newable Energ	gy / Energy Model	ing 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	D. COMPLETION DATE (ACTUAL	E. PROJECT COST (IN TH	OUSANDS)
	PRINCIPAL-IN-CHARGE	REFERENCE TO RELEVANT EXPERIENCE)	(INCLUDE NAME OF CONTACT PERSON)	OR ESTIMATED)	CONSTRUCTION COSTS (ACTUAL, OR ESTIMATED IF NOT COMPLETED)	FEE FOR WORK FOR WHICH FIRM WAS RESPONSIBLE
1)	Norton High School Norton, MA	Sustainable Design Consultant and Energy Modeler for the renovation & addition of existing two-story, 158,000 SF school. Project included water efficient fixtures,	JCJ Architecture 38 Prospect Street Hartford, CT 06103	2013	NA	\$45
	Principal in Charge Chris Schaffner, PE, LEED Fellow	windows & roof replacement, and a 26% energy cost savings. LEED for Schools Silver certified.	Jeffrey K. Elliott, AIA, LEED AP BD+C (860) 240-9085			
2)	Norton High School Norton, MA	Sustainable Design Consultant and Energy Modeler for the renovation & addition of existing two-story, 158,000 SF school. Project included water efficient fixtures,	JCJ Architecture 38 Prospect Street Hartford, CT 06103	2013	NA	\$45
	Principal in Charge Chris Schaffner, PE, LEED Fellow	windows & roof replacement, and a 26% energy cost savings. LEED for Schools Silver certified.	Jeffrey K. Elliott, AIA, LEED AP BD+C (860) 240-9085			
3)	North Reading Middle & High School North Reading, MA	Sustainable Design Consultant for a new high school and the renovation of the middle school adjacent, with a total project square footage of 267,399 SF.  High School is targeting LEED Gold	Dore and Whittier Architects, Inc. 260 Merrimac Street Building 7, 2nd Floor	2015	NA	\$37
	Principal in Charge Chris Schaffner, PE, LEED Fellow		Newburyport, MA 01950 978.499.2999			
4)	Newton North High School Newton, MA	Sustainable Design Consultant and Energy Modeler for the design of a new \$140 million High School for the City of Newton. Acted as facilitator between design team and	City of Newton Arthur Cohen, FAIA 52 Elliot Street	2010	NA	\$50
	Principal in Charge Chris Schaffner, PE, LEED Fellow	public on issues related to sustainable design. LEED for Schools Gold certified.	Newton, MA 02461 Chair of Newton Design Review Committee (617) 547-2200			
5)	Nelson Place Elementary School Worcester, MA Principal in Charge	Early modeling and Sustainable Design Consulting for a new Elementary School in Worcester. The project is targeting a net-zero. School is considering PV, geothermal, and super insulation. Project will be	Lamoureux Pagano Associates, Architects, Inc. 14 East Worcester Street	2017	NA	\$69
	Chris Schaffner, PE, LEED Fellow		Worcester, MA 01604 Kathryn Crockett (508) 752-2831			

8	B. 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:	JENSEN HUGHES - Code and Acce	ssibility Consultant							
1	A. PROJECT NAME AND LOCATION	B. BRIEF DESCRIPTION OF PROJECT AND SERVICES (INCLUDE	C. CLIENT'S NAME, ADDRESS	D. COMPLETION	E. PROJECT COST (IN TH	'HOUSANDS)				
	PRINCIPAL-IN-CHARGE	REFERENCE TO RELEVANT EXPERIENCE)	AND PHONE NUMBER (INCLUDE NAME OF CONTACT PERSON)	DATE (ACTUAL OR ESTIMATED)	CONSTRUCTION COSTS (ACTUAL, OR ESTIMATED IF NOT COMPLETED)	FEE FOR WORK FOR WHICH FIRM WAS RESPONSIBLE				
:	Gibbs School Renovation Arlington, MA  Principal-in-Charge Shaine Grogan	Providing fire protection, life safety and accessibility code consulting services for a renovation and addition to this middle school.	Finegold Alexander Architects 77 North Washington Street Boston, MA 02114 617-227-9272 Regan Shields-Ives	Active	\$16,000	\$14				
	Concord Middle School Concord, MA  Principal-in-Charge Shaine Grogan	Providing fire protection, life safety and accessibility code consulting services for a facility study for the Sanborn and Peabody middle school buildings that constitute Concord Middle School (CMS).	Finegold Alexander Architects 77 North Washington Street Boston, MA 02114 617-227-9272 Regan Shields-Ives	Active	\$30,000	\$6				
	Boston, MA  Principal-in-Charge Shaine Grogan	Provided fire protection, life safety and accessibility code consulting services for a new four story elementary school.	Arrowstreet 10 Post Office Square, Suite 700N Boston, MA 02109 617-667-7149 Matthew Rice	2014	\$25,500	\$28.6				
4	North Bennet Street School Boston, MA  Principal-in-Charge Eric Cote, PE	Renovation of portions of existing buildings. Provided code consulting services including: 780 CMR Chapter 34 Evaluation; fire protection, life safety and accessibility code consultation; preparation of code compliance approach report; review of architectural and engineering drawings.	Kennedy & Violich Arch., Ltd. 10 Farnham Street Boston, MA 02119 617-442-0800 J. Frano Violich	2013	\$10,000	\$13.8				
	Ayer Shirley Regional High School Ayer, MA  Principal-in-Charge Eric Cote, PE	Provided fire protection, life safety and accessibility code consulting services for this renovation and addition project. Services included a site survey, drawing review to document the configuration and operational/functional status of existing fire protection, life safety and accessibility features; identify code compliance issues.	Symmes Maini & McKee Associates 1000 Massachusetts Ave. Cambridge, MA 02138 617-520-9403 Joel Seeley	2015	Unknown	\$20				

8B.		Y SUB-CONSULTANTS WHICH BEST ILLUSTRATES CURRENT C S ONLY AS REQUIRED FOR THE NUMBER OF SUB-CONSULTAN		ADVERTISEMENT (UP TO	O BUT NOT MORE THAN 5 PR	OJECTS FOR EACH SUB-
	SUB-CONSULTANT NAME:	whb VHB - Traffic Engineer				
A.	PROJECT NAME AND LOCATION	B. BRIEF DESCRIPTION OF PROJECT AND SERVICES	C. CLIENT'S NAME, ADDRESS AND PHONE	D. COMPLETION	E. PROJECT COST (IN TH	OUSANDS)
	PRINCIPAL-IN-CHARGE	(INCLUDE REFERENCE TO RELEVANT EXPERIENCE)	NUMBER (INCLUDE NAME OF CONTACT PERSON)	DATE (ACTUAL OR ESTIMATED)	CONSTRUCTION COSTS (ACTUAL, OR ESTIMATED IF NOT COMPLETED)	FEE FOR WORK FOR WHICH FIRM WAS RESPONSIBLE
1)	Methuen High School and Reuse of Central School Methuen, MA Principal: Randall Hart Project Manager: Vinod Kalikiri	Provided traffic engineering services for renovation of Methuen High School. Services on the project led to the selection of VHB for follow-on traffic services relative to the adaptive reuse of the Administration Building for housing the displaced freshmen class until the completion of the high school project.	Finegold Alexander Architects 77 North Washington Street Boston, MA 02114 (617) 227-9272 Regan Shields Ives, AIA	2014	N/A	\$23
2)	Gibbs Middle School Arlington, MA  Principal: Tom Jackmin Project Manager: Vinod Kalikiri	Analyzed the traffic impacts for repurposing the Gibbs School for up to 500 6th graders. Included data collection of existing traffic and parking operations, analysis of potential deficiencies and suggestions for improvement.	Finegold Alexander Architects 77 North Washington Street Boston, MA 02114 (617) 227-9272 Regan Shields Ives	Ongoing	N/A	\$11
3)	Town of Belmont Roadway Rehabilitation Belmont, MA Principal: Tom Jackmin Project Manager: Tim McIntosh	Since 1998, VHB has provided the Town of Belmont with roadway rehabilitation services that include engineering, pavement design/management, survey, and construction services. To date, VHB has completed these services for more than 150 street segments in Town.	Town of Belmont Office of Community Development Homer Municipal Building, 19 Moore Street Belmont, MA 02478 (617) 993-2650 Glenn Clancy	Ongoing	N/A	85 on average per year
4)	Winthrop Elementary School Expansion Ispwich, MA Principal: Randall Hart Project Manager: Vinod Kalikiri	Prepared traffic analysis for a proposed expansion to the Winthrop school that will consolidate two existing elementary schools. Included data collection of existing traffic and parking operations, analysis of potential deficiencies and suggestions for improvement.	Perkins Eastman 50 Franklin Street, Suite 203 Boston, MA 02110 (617) 712-2151 Daniel Colli	Ongoing	N/A	\$60
5)	Wellesley High School Expansion Wellesley, MA Principal: Randall Hart Project Manager: Vinod Kalikiri	Performed a post-construction traffic monitoring study, including data collection, field observations, and traffic analysis, and provided a traffic monitoring report.	Town of Wellesley 525 Washington Street, Town Hall, Great Hall Wellesley, MA 02482 (781) 431-1019 x2206 Kathy Mullaney	2015	N/A	\$16

8	B. LIST CURF	RENT AND RELEVANT WORK B ANT). USE ADDITIONAL SHEET	Y SUB-CONSULTANTS WHICH BEST ILLUSTRATES CURRENT Q IS ONLY AS REQUIRED FOR THE NUMBER OF SUB-CONSULTAN	UALIFICATIONS IN THE AREAS LISTED IN THE TS REQUESTED IN THE ADVERTISEMENT.	TIONS IN THE AREAS LISTED IN THE ADVERTISEMENT (UP TO BUT NOT MORE THAN 5 PROJECTS FOR EACH SUBSTED IN THE ADVERTISEMENT.			
	SUB-CONS	SULTANT NAME:	Stefura Associates, Inc. (WBE)	- Furniture, Fixtures and Eq	uipment Cons	ultant		
1		OJECT NAME AND LOCATION  B. BRIEF DESCRIPTION OF PROJECT AND SERVICES (C. CLIENT'S NAME, ADDRESS AND INCIPAL-IN-CHARGE (INCLUDE REFERENCE TO RELEVANT EXPERIENCE)  C. CLIENT'S NAME, ADDRESS AND DATE (ACTUAL PROJECT COST (IN THOUSAND CONTROL OF THE PROJECT COST (IN THOUSAND CONTROL OF THE PROJECT COST (IN THOUSAND COST OF THE PROJECT CO						
	PRINCIPAL	L-IN-CHARGE	(INCLUDE REFERENCE TO RELEVANT EXPERIENCE)	PHONE NUMBER (INCLUDE NAME OF CONTACT PERSON)	DATE (ACTUAL OR ESTIMATED)	CONSTRUCTION COSTS (ACTUAL, OR ESTIMATED IF NOT COMPLETED)	FEE FOR WORK FOR WHICH FIRM WAS RESPONSIBLE	
1	Methue Principa	n High School n MA al in Charge Stefura IIDA	370,000 square feet Renovation and addition to high school building Scope: Programming and space planning; selection and specification of furniture; selection and specification of interior architectural finishes	City of Methuen The Searles Building Methuen City Hall 41 Pleasant Street Methuen MA 01844 David Breen, Project Manager (603) 898-6110 x 17	2012	\$75,000	\$27.5	
2	Somerv Principa	r <mark>ille High School</mark> rille, MA al in Charge Stefura IIDA	368,104 square feet Renovation and addition to high school building Scope: Programming and space planning; selection and specification of furniture.	Somerville High School 81 Highland Ave Somerville, MA 02143 Alex Pitkin AIA, Vice President Symmes Maini and McKee Associates (617) 547-5400	2021	\$199,000	\$199.5	
3	High So Townse Principa		180,530 square feet New high school facility Scope: Programming and space planning; selection and specification of furniture and equipment; selection and specification of interior architectural finishes; design and documentation of architectural millwork and casework	North Middlesex Regional School District 45 Main Street Pepperell, MA 01463 Alex Pitkin AIA, Vice President Symmes Maini and McKee Associates (617) 547-5400	2017	\$68,000	\$343	
	Winche Principa	ster High School ster, MA al in Charge Stefura IIDA	288,000 square feet Renovation of and addition to high school building Scope: Programming and space planning; selection and specification of furniture and equipment.	Winchester High School 80 Skillings Road Winchester, MA 01890 Alex Pitkin AIA, Vice President Symmes Maini and McKee Associates (617) 547-5400	2017	\$101,000	\$130	
	School Ayer, M. Principa		144,072 square feet Renovation and addition to high school building Scope: Programming and space planning; selection and specification of furniture and equipment.	Ayer Shirley Regional School District 115 Washington Street Ayer, MA 01432 Alex Pitkin AIA, Vice President Symmes Maini and McKee Associates (617) 547-5400	2015	\$56,600	\$78	

8B.		ORK BY SUB-CONSULTANTS WHICH BEST ILLUSTRATES CURRENT QUALIFICATIONS IN THE SHEETS ONLY AS REQUIRED FOR THE NUMBER OF SUB-CONSULTANTS REQUESTED IN THE		ISEMENT (UP TO BU	T NOT MORE THAN 5 PROJE	CTS FOR EACH SUB-
	SUB-CONSULTANT NAME:	TSG Solutions, Inc Security Consultant				
A.	PROJECT NAME AND LOCATION	B. BRIEF DESCRIPTION OF PROJECT AND SERVICES (INCLUDE REFERENCE TO	C. CLIENT'S NAME,		E. PROJECT COST (IN TH	IOUSANDS)
	PRINCIPAL-IN-CHARGE	RELEVANT EXPERIENCE)	ADDRESS AND PHONE NUMBER (INCLUDE NAME OF CONTACT PERSON)	DATE (ACTUAL OR ESTIMATED)	CONSTRUCTION COSTS (ACTUAL, OR ESTIMATED IF NOT COMPLETED)	FEE FOR WORK FOR WHICH FIRM WAS RESPONSIBLE
1)	Town of Belmont Belmont MA  Principal in Charge Joe Reardon	As part of a town wide risk assessment, TSG conducted a school risk assessment for the elementary schools, middle school and high school. TSG utilized its 4-Step Risk Assessment Methodology. TSG assessed current systems, policies and procedures and coordinated with the town fire and police departments regarding emergency response to incidents such as school shootings, hostage situations and riots. The TSG Team developed a multi-year security business plan for each school and an overall school security plan. All recommendations included cost estimates and suggested implementation timelines.  Additionally, TSG designed electronic security systems including access control, intrusion detection and video security for five Belmont elementary schools. This included schematic design, design development, construction documents, vendor bid analysis, and construction administration	Mr. Gerald Boyle Town of Belmont 19 Moore Street Belmont, MA 02478 (617) 993-2640	On-going	Not provided	Confidential
2)	Town of Narragansett Narragansett, MA Principal in Charge Joe Reardon	TSG conducted a vulnerability assessment of the school system, water utility, wastewater treatment facility, Town Hall and the Police Headquarters facilities. The TSG 4-step process was utilized for this engagement. Recommendations included target hardening, enhancement of site security through policy, procedure, protocol and equipment improvements, technical enhancements, training and exercises. TSG also designed and oversaw the installation of a security system consisting of access control, CCTV, lighting, intrusion detection, barriers, electronic gates, vehicle barriers and emergency call boxes. During this engagement, TSG performed the following tasks:  1. Security system design using a multi-layer methodology  2. Integration of multiple security systems  3. Telecommunication within and between multiple facilities  4. Coordination of multiple manufacturers and vendors	Mr. Jeff Ceasrine Town Engineer 25 Fifth Avenue Narragansett, RI 02882 (401) 782-0637	July 2016	Not provided	Confidential
3)	Judge Baker Children's Center Roxbury, MA Principal in Charge Joe Reardon	TSG conducted a risk assessment for the Judge Baker Children's Center that included operations at the Manville School, the Center's research and clinical programs and crisis hotline. TSG applied its 4-Step Risk Assessment Methodology to assess current systems, egress/ingress patterns and flows, policies and procedures and overall facility operations. TSG then made recommendations for improved security for each component of the Center's operations and developed a multi-year security implementation plan with associated costs. TSG assisted Judge Baker in prioritizing each recommendation.	Mr. James Prince Director, Manville School 53 Parker Hill Avenue Boston, MA 02120 (617) 232-8390	September 2013	Not provided	Confidential
4)	Town of Wellesley Wellesley, MA Principal in Charge Joe Reardon	TSG worked with the Town of Wellesley in its efforts to assess and improve security at ten (10) of its schools.  TSG, utilizing its 4-step Risk Assessment Method, conducted an operational analysis and vulnerability assessment at ten (10) schools for the Town of Wellesley. TSG assessed current systems, policies and procedures and coordinated with the town fire and police departments regarding emergency response to incidents for each school.	Mr. David Lussier Superintendent The Town of Wellesley 40 Kingsbury Street Wellesley, MA 02481 (781) 446-6210 x5605	April 2014	Not provided	Confidential
	Somerville High School Somerville, MA Principal in Charge Joe Reardon	TSG is part of SMMA's consulting team for Somerville High Schools Feasibility and Schematic Design Project. TSG is providing overall security system design and oversight. This project is currently in the feasibility phase. TSG has meet with the project team as well as the client representatives.	Matthew D. Rice Senior Associate   Architect SMMA   Symmes Maini & McKee Associates 1000 Massachusetts Ave Cambridge, MA 02138 (617) 520-9489	On-going	Not provided	Confidential

	PROJECTS WITHIN NWEALTH.	THE	AST 5 YEARS FOR WHICH PRIME APPLICANT I	HAS PERFORMED, OR HA	AS ENTERED INTO A CONTRACT TO PERFORM, ANY DE	SIGN SERVICES FOR ALL PUBLIC A	GENCIES WITHIN THE
# OF TOTAL PROJECTS: 23 # OF ACTIVE PROJECTS: 8 (2 St, 6 Sch-A.C.)					TOTAL CONST. COST (IN THOUSANDS) OF ACTIVE PR	OJECTS (EXCLUDING STUDIES): \$2	209,800
ROLE P, C, JV *	PHASES ST., SCH., D.D., C.D.,A.C.*	PRO	ECT NAME, LOCATION AND PRINCIPAL-IN-CH	ARGE	AWARDING AUTHORITY (INCLUDE CONTACT NAME AND PHONE NUMBER)	CONSTRUCTION COSTS (IN THOUSANDS) (ACTUAL, OR ESTIMATED IF NOT COMPLETED	COMPLETION DATE (ACTUAL OR ESTIMATED) (R)RENOVATION OR (N)NEW NOTE CURR PHASE
Р	All	1.	Methuen High School Methuen, Massachusetts James G Alexander, FAIA, Principa	al-in-Charge	City of Methuen Stephen Zeni 978.983.8505	\$75,000	2014 (R + N)
Р	All	2.	Alice K. Wolf Center Cambridge, Massachusetts James G Alexander, FAIA, Principa	al-in-Charge	Cambridge Housing Authority Terry Dumas 617.520.6263	\$17,800	2013 (R)
Р	All	3.	Holyoke Public Library Holyoke, Massachusetts James G Alexander, FAIA, Principa	al-in-Charge	Holyoke Public Library Maria Pagan, Library Director 413.322.5640	\$11,900	2013 (R + N)
Р	All	4.	Westwood Library Westwood, Massachusetts James G Alexander, FAIA, Principa	al-in-Charge	Design Technique, Inc John Sayre-Scibona 978.462.2094	\$10,000	2013 (N)
Р	All	5.	Fall River Judicial Center Fall River, Massachusetts Maurice N Finegold, FAIA, Princip	al-in-Charge	Division of Capital Asset Management Liz Minnis, Deputy Director 617.727.4015	\$65,552	2010 (N)
Р	All	6.	Lowell Judicial Center Lowell, Massachusetts Maurice N Finegold, FAIA, Princip	al-in-Charge	Division of Capital Asset Management Michael Williams, Director 617.727.4015	\$146,000 est.	2017 est. (N)
Р	St	7.	DCAMM Trial Courts House Docto Commonwealth of MA Maurice N Finegold, FAIA, Princip		Division of Capital Asset Management Michael Williams, Director 617.727.4015	Up to \$1,000 per court (4 total)	On-Going
Р	All	8.	585 Commercial Street, Swing spout Boston, Massachusetts James G Alexander, FAIA, Principa	,	Boston Public Facilities Dept., Property and Construction Management Dept. Brian Melia 617.635.0542	\$3,500 (est)	2014 (R)
Р	All	9.	Eliot Upper Innovation School at 3 Street Boston, Massachusetts James G Alexander, FAIA, Principa		Boston Public Facilities Dept., Property and Construction Management Dept. Brian Melia 617.635.0542	\$18,600 (est)	2016 (R)
Р	All	10.	Christa McAuliffe Branch Library Framingham, MA James G Alexander, FAIA, Principa	al-in-Charge	Town of Framingham Trustees of the Framingham Public Library 508.877.1924	\$6,052	Jan 2016 (N)
Р	All	11.	University of Massachusetts at An Chapel Renovation Amherst, MA James G Alexander, FAIA, Principa		STV, Inc Owner's Project Manager Evan D. Warner, Sr. Project Manager 617.482.7298	\$14,500 est.	2016 (R)
Р	St	12.	Lower Basin Barracks Modernizati Massachusetts State Police Boston, MA James G Alexander, FAIA, Principa	·	DCAMM Shirin Karanfiloglu 617.727.4050 x391	\$300 (study)	TBD

<sup>\*</sup> P = PRINCIPAL; C = CONSULTANT; JV = JOINT VENTURE; ST. = STUDY; SCH. = SCHEMATIC; D.D. = DESIGN DEVELOPMENT; C.D. = CONSTRUCTION DOCUMENTS; A.C. = ADMINISTRATION OF CONTRACT

	PROJECTS WITHIN	THE	PAST 5 YEARS FOR WHICH PRIME APPLICANT HAS PERFORMED, OR HA	AS ENTERED INTO A CONTRACT TO PERFORM, ANY DE	SIGN SERVICES FOR ALL PUBLIC A	GENCIES WITHIN THE
ROLE P, C, JV *	PHASES ST., SCH., D.D., C.D.,A.C.*	PRO	JECT NAME, LOCATION AND PRINCIPAL-IN-CHARGE	AWARDING AUTHORITY (INCLUDE CONTACT NAME AND PHONE NUMBER)	CONSTRUCTION COSTS (IN THOUSANDS) (ACTUAL, OR ESTIMATED IF NOT COMPLETED	COMPLETION DATE (ACTUAL OR ESTIMATED) (R)RENOVATION OR (N)NEW NOTE CURR PHASE
Р	Brockton, MA		Collaborative	DCAMM Elayne Campos 617.727.4050 x403	\$14,800 est.	2015 (R)
Р	St	14.	Redevelopment of Old Everett High School Everett, MA Maurice N. Finegold, FAIA, Principal-in-Charge	City of Everett Lara Wehbe 617.389.2100	TBD	2018 est (R)
Р	All	15.	State House Executive Offices Renovation Boston, MA Maurice N. Finegold, FAIA, Principal-in-Charge	DCAMM Shirin Karanfiloglu 617.727.4050 x391	\$11,300	2014 (R)
Р	All	16.	State Library of Massachusetts Boston, MA Maurice N. Finegold, FAIA, Principal-in-Charge	DCAMM Shirin Karanfiloglu 617.727.4050 x391	Phase 1 \$1,700	Phase 1 2015 (R)
Р	All	17.	Eliot School Phase III at 585 Commercial Street Boston, MA James G. Alexander, FAIA, Principal-in-Charge	Boston Public Facilities Dept., Property and Construction Management Dept. Brian Melia 617.635.0542	\$18,000 est.	2017 est (R)
Р	St	18	Study for the Social Law Library Improvements at the John Adams Courthouse Boston, MA Maurice N. Finegold, FAIA, Principal-in-Charge	DCAMM Amy Finlayson 617.727.4050	\$6,000 est.	2015
Р	St	19.	J.V. Fletcher Library Feasibility Study Westford, MA James G. Alexander, FAIA, Principal-in-Charge	Town of Westford J.V. Fletcher Board of Library Trustees Alicia Monks 61.451.2717	\$20,000	10/2016 (R)
Р	St	20	Jones Library Amherst, Massachusetts James G. Alexander, FAIA, Principal-in-Charge	Holly Bowser Town Hall 413.259.3026	\$20,000	10/2016 (R + N)
Р	All	21	Stoughton Public Library Stoughton, Massachusetts James G. Alexander, FAIA, Principal-in-Charge	Michael Hartman, Town Manager 781.341.1300	\$10,000 est.	2018 est.
Р	Sch, DD, CD AC	22	Town of Arlington, Gibbs Building Renovation Arlington, MA James G. Alexander, FAIA Principal-in-Charge	NV5 – Owner's Project Manager Robert Juusola (617) 924-3462	\$16,000 est.	9/2018
Р	Sch, DD, CD AC	23	Town of Barnstable, Court Renovation, Barnstable, MA Maurice N. Finegold, FAIA, Principal-in-Charge	Town of Barnstable, Office of Court Management. Ann Shiro, Project Manager, 617-725-3177	\$1,200 est.	6/2017(R)

<sup>\*</sup> P = PRINCIPAL; C = CONSULTANT; JV = JOINT VENTURE; ST. = STUDY; SCH. = SCHEMATIC; D.D. = DESIGN DEVELOPMENT; C.D. = CONSTRUCTION DOCUMENTS; A.C. = ADMINISTRATION OF CONTRACT

# **Creating a Vision for Belmont High School**

#### PROJECT UNDERSTANDING

The Town of Belmont is experiencing rapid population which is causing overcrowding at all levels of its public school system. The High School is positioned to undertake a dramatic transformation after 47 years of providing exceptional education in its current, compromised facility. The Feasibility Study will test configurations for grade combinations 7-12, 8-12, and 9-12, while at the same time introducing concepts for a student centered learning facility is that flexible and adaptable to emerging teaching and learning approaches. Finegold Alexander Architects, with over 50 years of experience in creating imaginative solutions to complex project programs is energized by the complexity and is excited to embark on the Belmont High School project.



The project includes the thorough understanding of the programmatic needs of the grade combinations, assessment of the existing high school facility - identification of programmatic and community assets - that may be retained, implementation of the educational program vision, and development of design alternatives to successfully accommodate the high school in a renovation, renovation/ addition or new facility most likely on the existing high school site. This will require careful consideration for construction phasing on a tight, occupied site as well as evaluation of the environmental/hazardous material impacts of the site and building. The site offers opportunities for creating connections between the indoor/outdoor classroom as well as challenges with constraints such as the MBTA commuter rail tracks, storm water retention pond, and playing fields. The high school is a community resource and should be both secure for students and welcoming for community members.

#### WHAT WE HEARD FROM YOU





#### THE FUTURE OF EDUCATION IN BEI MONT

The educational vision for Belmont High School – flexible, integrated, collaborative – positions the school to be a leader for 21st century high school education. While the current facility has taken great measures to adapt to its current educational ideology, a new facility will better support the educational goals of the Town of Belmont. Finegold Alexander Architects has extensive experience in helping clients transform their educational program into dynamic architecture. We have worked with planners and school districts and have established a set of educational guiding principles for design. At every stage of the design process we refer back to these principles to ensure that the design decisions remain compatible with the educational vision.



At Methuen High School, Finegold Alexander created a Learning Commons at the heart of the building. No longer a repository for books, the Learning Commons is the central collaboration hub where students can work together on projects, study individually or meet as a group. Located in the heart of the school and flooded with natural daylight and views, the students flock to this space throughout the course of the day.

At the Gibbs Middle School, we have designed flexible break out nodes in the corridors adjacent to each classroom cohort. This allows for smaller group work outside the classroom and takes advantage of circulation space that would otherwise not be used during the period. At the University of Massachusetts, we worked closely with the administration to create a collaborative, flexible learning commons with integrated technology that can be used by multiple user groups for numerous programs ranging from lectures, performances and small and large group meetings. We see these concepts migrating into 21st century high school and middle schools.

## **50 Years of Academic Experience**

Finegold Alexander Architects has over 50 years of experience creating responsive learning environments throughout Massachusetts. Our experience extends beyond public schools and covers all programmatic elements that comprise a high school, namely: classroom, lab, library and learning commons, media centers, performing arts facilities, fine arts studios, gymnasiums, field houses, fitness facilities, dining centers and cafeterias, cafes, multi-purpose community and collaboration spaces. Our experience in developing program and space plan configurations for complicated projects that benefit from adaptive use and renovation is outstanding. We also have a demonstrated track record in creating award-winning new buildings using of standard building materials that are economical, high performance, low maintenance and durable. A selection of our school and other relevant experience is outlined below with detailed project examples and references included in Section 8A of this proposal.

#### PRIOR SIMILAR EXPERIENCE



Methuen High School 365,000 SF \$75 M construction Public | High School



Eliot Upper Innovation School 42,000 SF \$17.8 M construction Public | School (Grades 2-4)



Eliot Upper School - Phase III LEED Silver Target 42,000 SF, \$19 M construction Public | School (Grades 5-8)



LEED Certified
15,125 SF new | 54,400 SF renov
\$14.1 M construction Private
Independent School
Boston Latin Academy
345,000 SF
\$14 M construction
Completed 1991

Milton Acad. Schwarz Student Ctr.



Milton Academy Wigglesworth Hall 22,500 SF, \$3.5 M construction Private | Independent School



Lowell Justice Center

LEED Platinum Target

246,000 SF, \$147 M construction
est., Public | Courthouse



Brookline High School 480,000 SF \$31 M construction Public | High School



New Dover Sherborn Middle School 93,000 SF, \$75 M construction Public | Middle School



Berkshire School Berkshire Hall 38,329 SF, \$14.4 M construction Private | Independent School



Berkshire School Arts Center 14,800 SF \$3 M construction Private | Independent School



Berkshire School Geier Library 16,800 SF \$3.5 M construction est. Private | Independent School



Christa McAuliffe Branch Library

LEED Silver Certified

17,000 SF, \$6 M construction

Public | Library



Holyoke Public Library

LEED Silver Certified

40,000 SF, \$11.9 M construction

Public | Library



Dover Sherborn High School 137,440 SF \$75 M construction Public | High School



UMass Amherst, Old Chapel Student Center, *LEED Gold Cert.* 15,000 SF, \$16 M construction Private | Higher Education



Brockton Higher Ed Collaborative 33,400 SF, \$21 M construction est. Private | Higher Education



Phillips Academy Isham Hall 10,000 SF \$2.8 M construction Private | Independent School



Boston University, Kilachand Hall 22,000 SF \$17.8 M construction Private | Higher Education



Library 168,000 SF, \$53.4 M construction Private | Higher Education

Harvard Business School Baker



Tufts University, Agnes Varis Campus Center 21,700 SF, \$8.3 M construction Private | Higher Education

## **Project Approach for Belmont High School**

#### CREATIVE DESIGN PROCESS

Finegold Alexander Architects implements a highly collaborative, participatory team approach blending the educational and technical components required for executing the Belmont High School feasibility study. Working closely with Frank Locker Educational Planning, we will collaborate with the Belmont High School administration as it refines the educational programming vision, which is already well underway. This established educational program will serve as the road map for the design concepts.

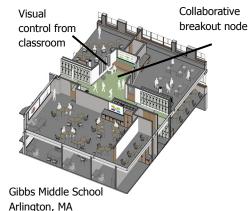
In parallel to the educational planning and visioning process, Finegold Alexander will re-evaluate the existing building and site conditions identifying opportunities and constraints for potential design options and approaches. Working in partnership with the Belmont representatives, we will impart our extensive educational experience in design and innovative thinking related to the physical environment – whether it be existing or new - as we explore the alternatives. We use a variety of tools, including Virtual Reality (VR), 3-D renderings, plans and diagrams to convey different options for both the exterior and interior of the building to give the Belmont community a clear understanding of what is possible for the new school and to build consensus for the project. Our team of consultants will be actively involved during this process so that we make informed decisions about site location, building orientation, massing and security. Once a final determination is made by the Town of Belmont and the MSBA for renovation, renovation/addition, or new building, Finegold Alexander will move into schematic design seamlessly integrating the academic program, vision and goads into the building and site design.







Stoughton Public Library, Stoughton, MA



### 21ST CENTURY LEARNING ENVIRONMENT

Educational Environments are constantly changing. What worked for schools 40+ years ago is no longer relevant to how students learn and teachers teach today. With our background in public schools, college, universities and independent schools, Finegold Alexander is uniquely positioned to bring our experience in creating educational environments that respond to the changing needs of students. We can help the Town of Belmont prepare the students for continued education beyond the high school years by creating innovative learning environments compatible with higher education facilities.

Collaboration and flexibility are key words associated with 21st Century educational facilities, but these concepts are only effective if designed correctly. It is imperative that the design team work together with the Belmont administrators to develop a unique learning environment that reflects the school's current and future pedagogy. This approach does not suggest that the building must be overly complicated. Careful consideration for program adjacencies and the creation of spaces that can do double-duty are effective ways to respond to the changing needs of students and educators.

#### **WORKING WITH A CM**

Finegold Alexander has extensive experience with the CM at Risk delivery method, having completed over 25 projects for both public and private institutional projects. By working with the CM early on we can be instrumental in developing a design, phasing plan and project budget that are in alignment with the Town of Belmont and MSBA goals. As a design partner, we work directly with the CM on constructability issues and risk management throughout design to analyze and control project costs during each phase of the project to ensure that the project stays on schedule and on budget. At Brookline and Methuen High Schools it was essential that the buildings remain operational during the complex 7-phase and 2-phase projects, respectfully. In both cases, we took great measures to ensure that the educational experience for students and educators was not impacted by the construction activates.



Brookline High School | Construction Phasing (7-phases)

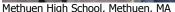
A New entrance and classrooms | D Renovated cafeteria and theater Renovated classrooms | F Renovated dassrooms | C Renovated classrooms | E2 Renovated gym and classrooms | E3 Renovated science |

## **Project Approach for Belmont High School**

### CREATING INSPIRATIONAL SPACES

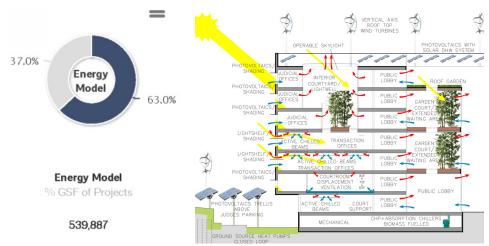
Finegold Alexander has worked with the MSBA and numerous other public agencies for schools, libraries, courthouses, offices and municipal facilities and the quality that unites them all is durability and cost control. We have a wealth of experience and current industry knowledge in using standard materials effectively while creating remarkable spaces. For example, at the Christa McAuliffe Branch Library, we used storefront glass in controlled, strategic locations to let in natural light and relied on uplifting paint colors for some of the internal spaces to create a feeling openness. At the Methuen High School, we used skylights to bring in natural light to interior classrooms spaces and used standardized punch opening windows around the exterior of the building. These simple, yet effective moves go a long way in creating inspirational spaces conducive for learning.







Christa McAuliffe Branch Library, Framingham, MA



Lowell Justice Center, Lowell, MA

### BUILDING PERFORMANCE AND SUSTAINABLE DESIGN

Finegold Alexander is dedicated to creating high performance, sustainable design. As a firm, we have solidified this commitment by joining the AIA 2030 Commitment confirming our dedication to reducing the carbon footprint of buildings by practicing architecture sustainably. We understand BHS is interested in examining a possible solution for a Net Zero energy facility. We work closely with MEP engineers and sustainability consultants to design the most effective systems to meet the desired goals of a given project and our proposed engineers BALA, ART and The Green Engineer have a long history of successful projects with our firm. We completed a NetZero energy certified building study for DCAMM's Lowell Justice Center which is currently in construction. We can explore this for Belmont High School as well. For Lowell Justice Center, the capital outlay and return did not justify the expense for NetZero, but the building is on track to achieve LEED Platinum certification. We will work with the Town of Belmont to understand sustainable design and building performance so that well informed decisions can be made.

### **COMMUNITY ENGAGEMENT**

We understand the Town of Belmont has begun a community engagement process by hosting a two-day Community Visioning workshop and is keeping the community abreast of the project through channels such as the Belmont Schools Now cable program. As your design partner, Finegold Alexander proposes to meet with key members of the Town and School community from the beginning to understand what has been accomplished to date and to keep the momentum moving forward. Our goal is to build on these efforts, establish a bold vision for the future, generate enthusiasm for the project and build consensus to facilitate decision making. We commonly use multiple forms of media as well as "boots on the ground" information gathering and communication sessions. We will work with the Town to create and provide content for avenues ranging from websites, social media, local TV, mailers and public meetings to spread the word and maintain transparency for all those involved and impacted by the design and construction process.



Gibbs Middle School, Arlington, MA

## **Initial Concepts | Addition + Renovation**

SITE Existing site to be utilized for either a renovation/addition or new building. Emphasis on secure arrival and connections to outdoor green space and pond. Existing playing fields to remain largely intact.

DESIGN Creation of new addition with academic pods and collaboration nodes. New learning commons, cafeteria and arts/ music wing. Existing field house and auditorium to remain. Fosters access. Central circulation spine acts as street for collaboration sense of community, collaboration, flexibility, accessibility and transparency.

SUSTAINABLE DESIGN Reuse portions of existing building to minimize construction waste and reduce cost of new building materials. Efficient MEP systems and carefully selected building materials to reduce long-term maintenance.

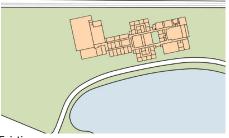
COMMUNITY Create central "heart" for all-school shared learning spaces and after-hours opportunities for community and interaction.



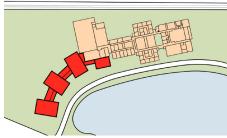
### **KEY**

- 1 Learning Commons and Cafeteria
- 2 Existing Field House Renovated
- 3 Existing Auditorium Renovated
- 4 Art and Music
- 5 Administration
- 6 Academic Pods
- 7 Collaboration Nodes
- 8 New Entry Plaza
- 9 Outdoor Breakout Spaces

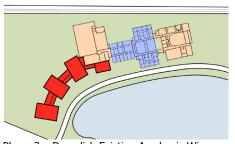
## PROPOSED PHASING DIAGRAMS



Existing



Phase 1: New Academic Pods



Phase 2a: Demolish Existing Academic Wing



Phase 2b: New Learning Commons, Cafeteria and Art/Music

## **Initial Concepts | New Building**

SITE Utilize portion of existing playing fields for new building. Relocate parking between existing field house and auditorium. Former parking lot becomes new playing fields. Create new arrival to main entry adjacent to administration control. Building oriented to existing green space and pond.

DESIGN Creation of new building while retaining the existing field house. Existing auditorium is retained but used as a community center/performance space for the Town. Academic pods are oriented to the pond and playing fields. Building is linked by community street to foster sense of community, collaboration, flexibility, accessibility and transparency.

SUSTAINABLE DESIGN Reuse large field house to minimize construction waste and reduce cost of new building materials. Orient new building to take advantage of natural light and views. Efficient MEP systems and carefully selected building materials to reduce long-term maintenance. transparency.

COMMUNITY Create central "heart" at the core of the school for circulation, communication and collaboration. Shared learning spaces for inter-disciplinary learning and after-hours opportunities for community access.



PROFESSIONAL LIABILITY INSURA	NCE:									
NAME OF COMPANY	AGGREGATE AMOUNT			POLICY NUMBER			EXPIRATION DATE			
XL Specialty Insurance Co.	\$	\$2,000,000			DPR9909328			N	lovemb	per 30, 2017
HAVE MONIES BEEN PAID BY YOU, ANSWER YES OR NO. IF YES, PLE	OR ON YOUR BEHALF, AS A ASE INCLUDE THE NAME(S	A RESULT OF PRO OF THE PROJEC	FESSIONAL LIABILITY CLA T(S) AND CLIENT(S), AND A	NIMS (IN ANY JURISI AN EXPLANATION (A	DICTION) OCCURRING ATTACH SEPARATE SH	WITHIN THE LAS EET IF NECESSAI	Г 5 YEARS AND RY).	N EXCESS OF	\$50,000	PER INCIDENT?
No.										
NAME OF SOLE PROPRIETOR OR N	NAMES OF ALL FIRM PARTI	NERS AND OFFICE	ERS:							
NAME A. Rebecca Berry, AIA	TITLE President	MA REG # 20396	STATUS/DISCIPLINE Architecture	NAME D. Regan Shie	eld Ives. AIA	TITLE Secretary/Cle	ırk	MA REG # 20500		US/DISCIPLINE itecture
B. Ellen Anselone, AIA	Vice President	7705	Architecture	E.	oid 1700, 7 tir t	ood otal y old		20000	7 11 011	
C. Jeffrey J. Garriga, AIA	Treasurer	10357	Architecture	F.						
IF CORPORATION, PROVIDE NAME	S OF ALL MEMBERS OF TH	IE BOARD OF DIR	ECTORS:							
NAME	TITLE	MA REG#	STATUS/DISCIPLINE	NAME		TITLE		MA REG#		US/DISCIPLINE
A. Maurice N. Finegold, FAIA	Director	1776	Architecture	E. Regan Shi		Secretary/Cle	erk	20500		itecture
B. James G. Alexander, FAIA	Director	5465	Architecture	F. Rebecca Bo	•	President		20396		itecture
c. Jeffrey Garriga, AIA	Treasurer	10357	Architecture	G. Ellen Anse	lone, AIA	Vice Presider	nt	7705	Arch	itecture
D. Tony Hsiao, AIA	Director	6993	Architecture							
NAMES OF ALL OWNERS (STOCKS	OR OTHER OWNERSHIP):									
NAME AND TITLE	% OWNERSHIP		STATUS/DISCIPLINE	NAME AND TITI			% OWNERSHIP		REG#	STATUS/DISCIPL
A. Maurice N. Finegold, FAIA,S		1776	Architecture		erry, AIA, Principal		8	203		Architecture
B. James G. Alexander, FAIA,S	•	5465	Architecture		lone, AIA, Principal		7	770		Architecture
c. Jeffrey Garriga, AIA, Princip	al 9	10357	Architecture	H. Alan Gerof	sky, Senior Associa	te	2	N/A		Accounting
D. Tony Hsiao, AIA, Principal	4	6993	Architecture							
E. Regan Shields-Ives, AIA, Pri	incipal 8	20500	Architecture							
I HEREBY CERTIFY THAT THE UND CHAPTER 7C, SECTION 44 OF THE ESTIMATES OR PROGRAMS. THE	GENERAL LAWS, OR THAT	THE SERVICES R	EQUIRED ARE LIMITED T	O CONSTRUCTION	MANAGEMENT OR TH	E PREPARATION	OF MASTER PLA	ANS, STUDIES	, SURVE	
SUBMITTED BY (SIGNATURE)	June Hexus	سام	PRINTED N	AME AND TITLE	James G. Alexa Principal in Cha		EED AP	D	ATE	May 23,20

