



*Stony Brook Wildlife Sanctuary, Norfolk MA*

*painting by Stephanie @ Bear Star Studios*

QUALIFICATIONS PREPARED FOR:

**TOWN OF NORFOLK**  
**ARCHITECTURAL SERVICES**  
**POLICE & FIRE STATIONS PROJECT**

MARCH 26, 2015



March 26, 2015

Jack Hathaway, Town Administrator  
Norfolk Town Hall  
One Liberty Lane, 2<sup>nd</sup> Floor  
Norfolk, Massachusetts 02056

E-Mail: [Hathaway@virtualnorfolk.org](mailto:Hathaway@virtualnorfolk.org)

**Request for Qualifications: Designer Services – Norfolk Police and Fire Stations Project**

Dear Jack & Members of the Building Committee,

I am pleased to submit Tecton Architects' and Pacheco Ross Architects' qualifications for the architectural services for your Police and Fire Stations Project. There are a number of reasons why we are the right team for your project:

- Tecton Architects has been designing for police facilities since 1993. I have served as Tecton's Director of Public Safety Design for 8 years and have over 28 years' total experience in my field, with more than 100 public safety facilities on my resume. Police Facility Architecture is my passion and my life's work. As an active member of the International Association of Chiefs of Police (IACP) and the IACP Community Policing Committee, I have the pleasure of working alongside and learning from police professionals from across the country. This involvement is invaluable in my work as an architect and keeps me abreast of the latest trends in architecture for police facilities.
- Pacheco Ross is a firm dedicated exclusively to emergency response facilities. Their qualifications are second to none in fire station design. Pacheco Ross has designed over 200 public safety facilities since 1992. Principal Dennis Ross has over 40 years' experience designing for fire and emergency response facilities. Principal Dave Pacheco has 18 years' experience exclusive to fire station design.
- The Tecton/Pacheco Ross Architects combined team brings unsurpassed expertise in both police and fire facility design to the town of Norfolk.
- Our firms' partnership is based on mutual respect and a proven ability to work side by side focusing on our client's best interest.
- We understand that you are looking to get the best facilities you can for your money. We can bring smart solutions to your new facilities tempered to your budget.
- Although a specific team has been assigned to your project, with a combined staff of over 70 we have the ability to add or substitute employees to ensure that your project remains our focus and stays both on time and on budget regardless of any unforeseen circumstances that may occur.

Our firms are well established in our industry and we have earned reputations for providing well-designed, thorough, timely and cost-conscious work. I look forward to an opportunity to meet in person in order to demonstrate how our expertise will benefit the Town of Norfolk. I am confident that our reputation for delivering quality design solutions will result in your successful facilities. Just ask our clients.

Sincerely,



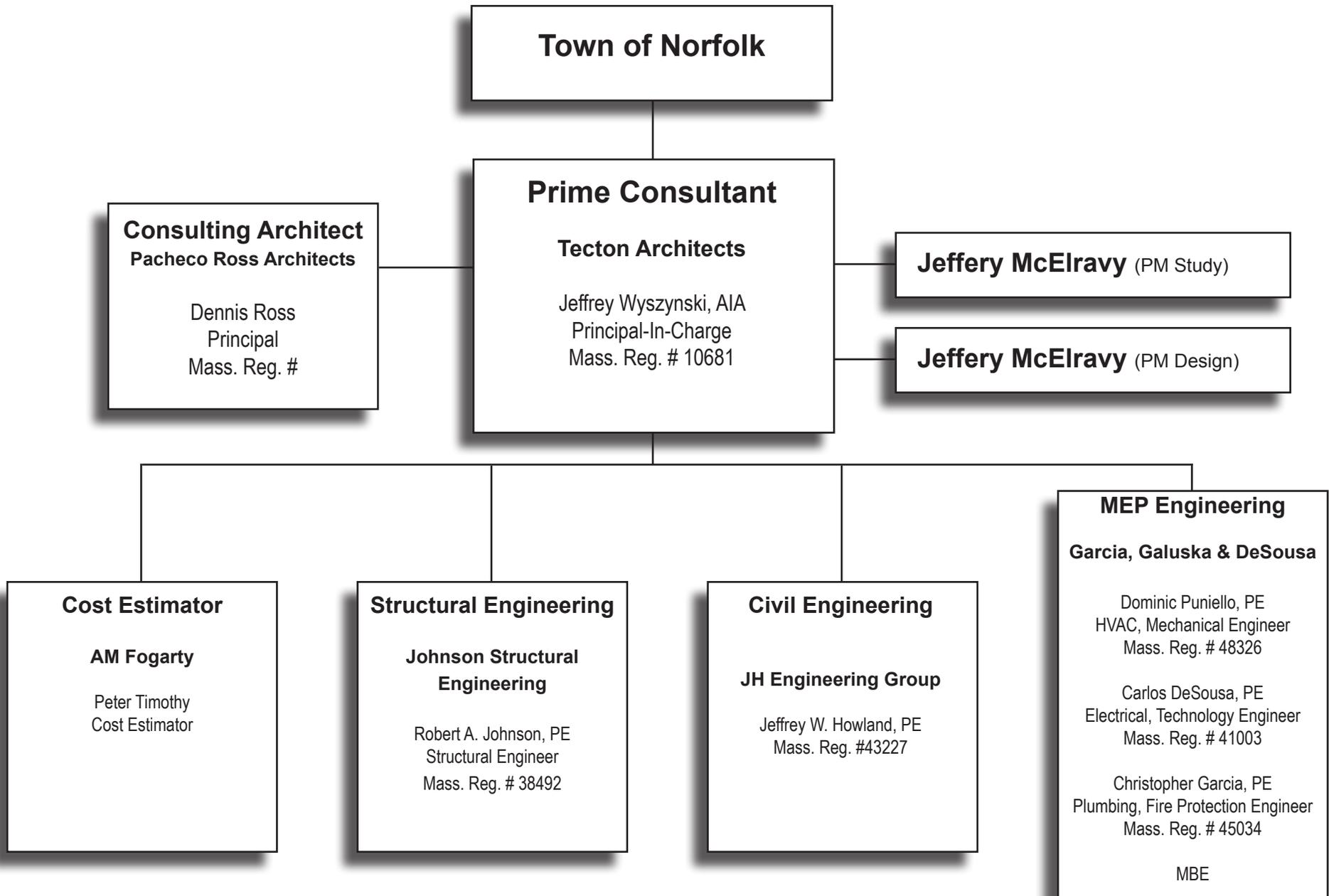
Jeffery R. McElravy, AIA  
Principal  
Director of Public Safety Design  
860.990.6940 direct  
860-548-0802 x250  
[jeffm@tectonarchitects.com](mailto:jeffm@tectonarchitects.com)

<b>PART 1.</b>	DSB Forms
<b>PART 2.</b>	Previous Project Experience
<b>PART 3.</b>	References & Reputation
<b>PART 4.</b>	Project Approach
<b>PART 5.</b>	Proposed Staffing
<b>PART 6.</b>	Schedule
<b>PART 7.</b>	Firm Stability & Capacity
<b>PART 8.</b>	Required Forms



<b>Commonwealth of Massachusetts</b>  <b>Standard Designer Application Form for Municipalities and Public Agencies not within DSB Jurisdiction (Updated May 2014)</b>	1. Project Name/Location For Which Firm Is Filing: <b>Norfolk Police &amp; Fire Stations Project</b> <b>Norfolk MA</b>	2. Project #  This space for use by Awarding Authority only.																																																																																																
3a. <b>Firm (Joint-Venture) - Name and Address Of Primary Office To Perform The Work:</b>   One Hartford Square West, Hartford CT 06106	3e. Name Of Proposed Project Manager:  For Study: Jeffery McElravy, AIA For Design: Jeffery McElravy, AIA																																																																																																	
3b. Date Present and Predecessor Firms Were Established: Tecton Architects,pc 2013, Tecton Architects,Inc 2006, Tecton Architects,pc 1996, The Tecton Partnership, PC – est 1979 <i>Name was changed to Tecton Architects, pc in 1996 to more clearly reflect the nature of the firm. Firm was incorporated in 2006 to provide ownership opportunity to persons who were not architects. Firm name was changed back to Tecton Architects, pc in 2013.</i>	3f. Name and Address Of Other Participating Offices Of The Prime Applicant, If Different From Item 3a Above:  N/A																																																																																																	
3c. Federal ID #: 06-1011156	3g. Name and Address Of Parent Company, If Any:  N/A																																																																																																	
3d. Name and Title Of Principal-In-Charge Of The Project (MA Registration Required):  Jeffrey Wyszynski, AIA, MCPPO MA Registration No. 10861  Email Address: jeffw@tectonarchitects.com Telephone No: 860.548.0802 Fax No.: 860.990.6985	3h. Check Below If Your Firm Is Either: (1) SDO Certified Minority Business Enterprise (MBE) <input type="checkbox"/> (2) SDO Certified Woman Business Enterprise (WBE) <input type="checkbox"/> (3) SDO Certified Minority Woman Business Enterprise (M/WBE) <input type="checkbox"/>																																																																																																	
3d. <b>Personnel From Prime Firm Included In Question #3a Above</b> By Discipline (List Each Person Only Once, By Primary Function -- Average Number Employed Throughout The Preceding 6 Month Period. Indicate Both The Total Number In Each Discipline And, Within Brackets, The Total Number Holding Massachusetts Registrations):																																																																																																		
<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:33%;">Admin. Personnel</td> <td style="width:10%; text-align: center;">9</td> <td style="width:10%; text-align: center;">( )</td> <td style="width:33%;">Ecologists</td> <td style="width:10%; text-align: center;">___</td> <td style="width:10%; text-align: center;">( )</td> <td style="width:33%;">Licensed Site Profs.</td> <td style="width:10%; text-align: center;">___</td> <td style="width:10%; text-align: center;">( )</td> <td style="width:33%;">Other</td> <td style="width:10%;"></td> <td style="width:10%;"></td> </tr> <tr> <td>Architects</td> <td style="text-align: center;">14</td> <td style="text-align: center;">( 5 )</td> <td>Electrical Engrs.</td> <td style="text-align: center;">___</td> <td style="text-align: center;">( )</td> <td>Mechanical Engrs.</td> <td style="text-align: center;">___</td> <td style="text-align: center;">( )</td> <td>Intern Arch</td> <td style="text-align: center;">16</td> <td style="text-align: center;">( )</td> </tr> <tr> <td>Acoustical Engrs.</td> <td style="text-align: center;">___</td> <td style="text-align: center;">( )</td> <td>Environmental Engrs.</td> <td style="text-align: center;">___</td> <td style="text-align: center;">( )</td> <td>Planners: Urban/Reg.</td> <td style="text-align: center;">___</td> <td style="text-align: center;">( )</td> <td>Proj Mgr</td> <td style="text-align: center;">4</td> <td style="text-align: center;">( )</td> </tr> <tr> <td>Civil Engrs.</td> <td style="text-align: center;">___</td> <td style="text-align: center;">( )</td> <td>Fire Protection Engrs.</td> <td style="text-align: center;">___</td> <td style="text-align: center;">( )</td> <td>Specification Writers</td> <td style="text-align: center;">___</td> <td style="text-align: center;">( )</td> <td></td> <td style="text-align: center;">___</td> <td style="text-align: center;">( )</td> </tr> <tr> <td>Code Specialists</td> <td style="text-align: center;">___</td> <td style="text-align: center;">( )</td> <td>Geotech Engrs.</td> <td style="text-align: center;">___</td> <td style="text-align: center;">( )</td> <td>Structural Engrs.</td> <td style="text-align: center;">___</td> <td style="text-align: center;">( )</td> <td></td> <td style="text-align: center;">___</td> <td style="text-align: center;">( )</td> </tr> <tr> <td>Construction Inspectors</td> <td style="text-align: center;">___</td> <td style="text-align: center;">( )</td> <td>Industrial Hygenists</td> <td style="text-align: center;">___</td> <td style="text-align: center;">( )</td> <td>Surveyors</td> <td style="text-align: center;">___</td> <td style="text-align: center;">( )</td> <td></td> <td style="text-align: center;">___</td> <td style="text-align: center;">( )</td> </tr> <tr> <td>Cost Estimators</td> <td style="text-align: center;">___</td> <td style="text-align: center;">( )</td> <td>Interior Designers</td> <td style="text-align: center;">6</td> <td style="text-align: center;">( )</td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">___</td> <td style="text-align: center;">( )</td> </tr> <tr> <td>Drafters</td> <td style="text-align: center;">12</td> <td style="text-align: center;">( )</td> <td>Landscape Architects</td> <td style="text-align: center;">___</td> <td style="text-align: center;">( )</td> <td></td> <td></td> <td></td> <td>Total</td> <td style="text-align: center;">61</td> <td style="text-align: center;">( 5 )</td> </tr> </table>			Admin. Personnel	9	( )	Ecologists	___	( )	Licensed Site Profs.	___	( )	Other			Architects	14	( 5 )	Electrical Engrs.	___	( )	Mechanical Engrs.	___	( )	Intern Arch	16	( )	Acoustical Engrs.	___	( )	Environmental Engrs.	___	( )	Planners: Urban/Reg.	___	( )	Proj Mgr	4	( )	Civil Engrs.	___	( )	Fire Protection Engrs.	___	( )	Specification Writers	___	( )		___	( )	Code Specialists	___	( )	Geotech Engrs.	___	( )	Structural Engrs.	___	( )		___	( )	Construction Inspectors	___	( )	Industrial Hygenists	___	( )	Surveyors	___	( )		___	( )	Cost Estimators	___	( )	Interior Designers	6	( )					___	( )	Drafters	12	( )	Landscape Architects	___	( )				Total	61	( 5 )
Admin. Personnel	9	( )	Ecologists	___	( )	Licensed Site Profs.	___	( )	Other																																																																																									
Architects	14	( 5 )	Electrical Engrs.	___	( )	Mechanical Engrs.	___	( )	Intern Arch	16	( )																																																																																							
Acoustical Engrs.	___	( )	Environmental Engrs.	___	( )	Planners: Urban/Reg.	___	( )	Proj Mgr	4	( )																																																																																							
Civil Engrs.	___	( )	Fire Protection Engrs.	___	( )	Specification Writers	___	( )		___	( )																																																																																							
Code Specialists	___	( )	Geotech Engrs.	___	( )	Structural Engrs.	___	( )		___	( )																																																																																							
Construction Inspectors	___	( )	Industrial Hygenists	___	( )	Surveyors	___	( )		___	( )																																																																																							
Cost Estimators	___	( )	Interior Designers	6	( )					___	( )																																																																																							
Drafters	12	( )	Landscape Architects	___	( )				Total	61	( 5 )																																																																																							
5. Has this Joint-Venture previously worked together? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																																																																																		

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



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: Jeff Wyszynski, AIA – Principal	 <p><i>We need to be enthusiastic and innovative. No one person will design the solution, it takes an entire community.</i></p>	a. Name and Title Within Firm: Jeffery McElravy, AIA - Principal Director of Public Safety Design	 <p><i>I bring a collaborative process and believe that when we break out of the norm, it opens the possibilities for new and exciting opportunities.</i></p>
b. Project Assignment: Principal-in-Charge		b. Project Assignment: Senior Project Manager	
c. Name and Address Of Office In Which Individual Identified In 7a Resides: Tecton Architects, pc One Hartford Square West  MBE <input type="checkbox"/> Hartford, CT 06106 WBE <input type="checkbox"/>		c. Name and Address Of Office In Which Individual Identified In 7a Resides: Tecton Architects,pc One Hartford Square West  MBE <input type="checkbox"/> Hartford, CT 06106 WBE <input type="checkbox"/>	
d. Years Experience: With This Firm: <u>10</u> With Other Firms: <u>8</u>		d. Years Experience: With This Firm: <u>8</u> With Other Firms: <u>20</u>	
e. Education: Degree(s) /Year/Specialization BA- Roger Williams University (Valedictorian) / 1997 / Architecture Boston Architectural Center, Continuing Education		e. Education: Degree(s) /Year/Specialization BS- Pennsylvania State University / 1985 / Architecture	
f. Active Registration: Year First Registered/Discipline/Mass Registration Number 2001 – Architect – MA MA Registration No. 10861		f. Active Registration: Year First Registered/Discipline/Mass Registration Number 1989 – Architect – CT Registration No. 4726	
g. Current Work Assignments and Availability For This Project: Jeff is available to begin work immediately as Principal In Charge and for the duration of the project.		g. Current Work Assignments and Availability For This Project: Jeff McElravy is able to commit fully throughout the duration of this project.	
h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm):  Jeff leads our team with an open mind and an open office door. He guides our seasoned professionals and our most talented youth alike. Jeff encourages collaboration to achieve the best result for each and every project we embark on. He's always there to review the status of any project and offer advice and guidance.  Prior to joining Tecton, Jeff worked at the West Springfield, Massachusetts firm of Alderman and Macneish. He is certified through the School Project Designers & Owner's Project Managers offered through the Massachusetts Certified Public Purchasing Officials (MCPPO). Jeff has managed several projects for towns throughout Massachusetts and the Northeast and is familiar with the sub-bid process and laws in regard to municipal building projects.		h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm):  With over 30 projects completed in the state of Massachusetts, Jeff is highly experienced with Projects requiring the state sub-bid process as well assisting clients with federally sourced grants, funding and financing. Jeff is a nationally recognized expert in public safety design and serves various departments across the country as a planning and design consultant. As an active member of the International Association of the Chiefs of Police and participant in the Community Policing Committee, Jeff is engaged in current policing trends. Jeff's designs have been published in the American Institute of Architects Annual Justice Facilities Review.  Jeff exclusively acts as Senior Project Manager for all Public Safety and Municipal Projects at Tecton Architects.	

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

a. Project Name And Location Principal-In-Charge	b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address And Phone Number (Include Name Of Contact Person)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was Responsible
<p>(1)</p> <p>Police Station Wilbraham MA</p> <p>Jeffrey Wyszynski, AIA – P-I-C</p> <p>Jeffery R. McElravy, AIA – Sr.Project Mgr</p>	<p>Tecton was contracted to provide design services beginning with a feasibility study to determine the best available options for relocating, expanding and updating the police station.</p> <p>The existing police station is currently located in a 5,000 sf building which was originally constructed as a school in 1904. In addition to outgrowing the space and deterioration of the building, it suffers many deficiencies and does not function adequately as a modern day police facility.</p> <p>Tecton will address site and programming issues as well as inadequate workspace, interview areas, decontamination facilities, security and prisoner conditions and efficient floorplan circulation.</p> <p>(this project is still in the design phase, therefore information is not yet available for budget, final construction cost estimate, design fee or actual construction cost including bidding &amp; change orders)</p>	<p>Lance Trevallion Project Manager / Building Commissioner Town of Wilbraham 240 Springfield Street Wilbraham, MA 01095</p> <p>413.596.2800 LTrevallion@wilbraham-ma.gov</p>	<p>2015 study</p> <p>2016 est.</p>	<p>\$8,000 est.</p>	<p>\$68.5</p>
<p>(2)</p> <p>Police &amp; Highway Dept. Sutton MA</p> <p>Jeffrey Wyszynski, AIA – P-I-C</p> <p>Jeffery R. McElravy, AIA – Sr.Project Mgr</p>	<p>With the goal of providing facilities that effectively operate for the foreseeable future, Tecton conducted feasibility studies and preliminary designs for new Police and Highway Department Facilities for the Town of Sutton.</p> <p>The conditions of the existing police station and site location are less than adequate for the department to conduct day to day business. The building suffers many deficiencies and does not function well as a modern day police facility. In addition, the location of the police department, adjacent and connected to the Town Hall, is not conducive to police operations. After a conditions assessment, Tecton suggested that the best location for the new police station would be on the site of a former restaurant in town.</p> <p>(this project is still in the design phase, therefore information is not yet available for budget, final construction cost estimate, design fee or actual construction cost including bidding &amp; change orders)</p>	<p>Dennis Towle Police Chief 4 Uxbridge Rd Sutton, MA 01590 508.865.4449</p>	<p>2015 study</p> <p>2016 est.</p>	<p>\$7,200 est.</p>	<p>\$38</p>



8a. Current and Relevant Work By Prime Applicant Or Joint-Venture Members. Include ONLY Work Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (List Up To But Not More Than 5 Projects).						
a. Project Name And Location Principal-In-Charge	b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address And Phone Number (Include Name Of Contact Person)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)		
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was Responsible	
(3) Avon Police & Fire Stations Avon MA  Jeffrey Wyszynski, AIA – P-I-C  Jeffery R. McElravy, AIA – Sr.Project Mgr	<p>Tecton conducted a feasibility study for new public safety facilities for the Town of Avon, Massachusetts. After evaluating more than 40 sites to find the optimal location, it was determined that the new fire facility would be best situated on the existing site in the town center and the new police station on a site just down the street.</p> <p>In order to best serve the needs of the community, maintaining the public safety presence in the heart of the community serves to revitalize the historic area that was once a thriving business district. In addition to the fire and police services, Tecton also developed a long-term view of the historic center, beginning with the new Public Safety Complex and eventually including a community center, library, schools, and boutique retail shops. The results of the study and the initial design concepts are currently being honed for funding approval.</p> <p>(this project is still in the design phase, therefore information is not yet available for budget, final construction cost estimate, design fee or actual construction cost including bidding &amp; change orders)</p>	<p>Tracy Self Building Committee Chair 781.844.3793 tracyself@comcast.net</p> <p>Robert Spurr Fire Chief 65 East Main Street Avon, MA 02322 508.583.5361</p> <p>David Martineau Police Chief 65 East Main Street Avon, MA 02322 508.583.6677</p>	<p>2009 Study 2014 Study</p> <p>Police Station Fall 2016 est.</p> <p>Fire Station Fall 2017 est.</p>	<p>\$15,000 \$11,200</p>	<p>\$41 \$10 TBD TBD</p>	
(4) Dighton Police Station Dighton MA  Jeffrey Wyszynski, AIA – P-I-C  Jeffery R. McElravy, AIA – Project Mgr	<p>The town of Dighton is looking to fast track their project to move the police department as quickly as possible into a new 7,100 sf facility ½ mile away from the current location. The \$3.5 million dollar new facility is being designed to fit the traditional New England style community. The new floor plan makes efficient use of the space with a highly functional layout and circulation patterns. Separate prisoner, public and officer entrances maintain both maximum safety of the staff and a welcoming entrance for the public. The new facility will be energy efficient, flexible and adaptable to meet the facilities needs for today and the future.</p> <p>(this project is still in the design phase, therefore information is not yet available for budget, final construction cost estimate, design fee or actual construction cost including bidding &amp; change orders)</p>	<p>Richard W. Pomroy, OPM Principal Pomroy Associates LLC 49 Bedford Street, PO Box 445 East Bridgewater MA 02333 508-456-4232 www.pomroy-pa.org</p>	<p>2017 est.</p>	<p>\$3,500</p>	<p>\$183</p>	

8a. Current and Relevant Work By Prime Applicant Or Joint-Venture Members. Include ONLY Work Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (List Up To But Not More Than 5 Projects).						
a.	Project Name And Location Principal-In-Charge	b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address And Phone Number (Include Name Of Contact Person)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
					Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was Responsible
(5)	<p>North Brookfield Police Station North Brookfield MA</p> <p>David G. Foster, AIA – P-I-C Jeffery R. McElravy, AIA – Project Mgr</p>	<p>Tecton recently completed construction on the new 8,000 sq ft police station in North Brookfield, MA. The project was especially challenging due to the fact that the desired location was a brownfield site, listed with the Massachusetts DEP as an "asbestos in soil" site. Because it was very important to the town to clean up the land and turn it into a positive asset, Tecton worked diligently to overcome the additional complications of the asbestos remediation while staying within the original budget. Incorporated in the facility are many energy efficient items including: Automated Lighting System • Occupancy sensors in offices • LED site fixtures &amp; exit signs • Daylight harvesting controls in perimeter spaces • Dual level lighting controls • High efficiency chiller • Hybrid HVAC system • Automatic temperature control and building energy management system</p> <p>Original Budget: \$3,200,000 Change Order Costs: \$69,554 of which \$48,000 was due to contaminated site Budget Overages: none Project Cost: \$3,200,000 Construction Cost: \$2,745,555 A &amp; E Cost: \$260,000 Scope: New Construction</p>	<p>Aram Tomasian, Jr. Chief of Police Town of North Brookfield 13 Summer Street North Brookfield MA 01535 508.827.0206 nbpd@charterinternet.com</p>	2010	\$2,800	\$260



9. List All Projects Within The Past 5 Years For Which Prime Applicant Has Performed, Or Has Entered Into A Contract To Perform, Any Design Services For All Public Agencies Within The Commonwealth.					
# of Total Projects:		# of Active Projects:		Total Construction Cost (In Thousands) of Active Projects (excluding studies):	
Role P, C, JV *	Phases St., Sch., D.D., C.D.,A.C.*	Project Name, Location and Principal-In-Charge	Awarding Authority (Include Contact Name and Phone Number)	Construction Costs (In Thousands) (Actual, Or Estimated If Not Completed)	Completion Date (Actual or Estimated) (R)Renovation or (N)New
P	ST	1. Town of Avon MA Public Safety Feasibility Study Principal in Charge – Dave Foster, AIA, Senior Principal	Town of Avon Mr. Warren Phillips, Chief of Police 508.584.4005	\$15,000 \$11,200	2009 – Study 2014 - Study
P	Complete	2. Town of North Brookfield MA North Brookfield Police Station Principal in Charge – Dave Foster, AIA, Senior Principal	Town of North Brookfield, MA Chief Aram Thomasian, Jr. 508.867.0206	\$3,100	Summer 2010 - N
P	Complete	3. Town of Barnstable MA Cell Block Renovations Principal in Charge – Dave Foster, AIA, Senior Principal	Town of Barnstable John Juros, OPM 508.790.6324	\$500	Ongoing - R
C	Complete	4. Town of Watertown MA New Police facility Programming and Concept Design Principal in Charge – Dave Foster, AIA, Senior Principal	Edward Deveau Chief of Police 617.423.3470	\$12,250	Spring 2010 - N
P	ST	5. Town of Templeton MA New Town Hall Principal in Charge – Dale Bertoldi, Principal	Town of Templeton MA Jerry Sketon 978.939.8028	\$1,400	2011 -Study
P	Complete	6. Town of Wilbraham MA Main Fire Station Principal in Charge – Ted Cutler, Principal	Town of Wilbraham MA Lance Trevallion, Bldg. Commissioner, 413.596.2800	\$1,800	2013 - R
P	SD	7. Town of Dighton MA Police & Communications Center Principal in Charge – Jeff Wyszynski, Principal	Town of Dighton MA Richard Pomroy, OPM 508.456.4232	\$2,500	Est. 2016 - N
P	SD	8. Town of Wilbraham MA Police Station Principal in Charge – Jeff Wyszynski, Principal	Town of Wilbraham MA Lance Trevallion, Bldg. Commissioner, 413.596.2800	\$8,000	Est. 2016 - N
P	ST	9. Town of Sutton MA Police Station & Highway Department Principal in Charge – Jeff Wyszynski, Principal	Town of Sutton MA James Smith, Town Administrator 508.865.8727	\$16,300	Est. 2015
		10.			
		11.			
		12.			

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

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

(see attached)

11. Professional Liability Insurance:

Name of Company	Aggregate Amount	Policy Number	Expiration Date
XL Specialty Insurance	\$5 million	DPR9708400	5/13/2015

12. Have monies been paid by you, or on your behalf, as a result of Professional Liability Claims (in any jurisdiction) occurring within the last 5 years and in excess of \$50,000 per incident? Answer **YES** or **NO**. If YES, please include the name(s) of the Project(s) and Client(s), and an explanation (attach separate sheet if necessary).

NO

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

Name	Title	MA Reg #	Status/Discipline	Name	Title	MA Reg #	Status/Discipline
a.				d.			
b.				e.			
c.				f.			

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

Name	Title	MA Reg #	Status/Discipline	Name	Title	MA Reg #	Status/Discipline
a. David G. Foster	Founding Principal	5389		d. Jeff Wyszynski	Chief Op. Officer	10861	
b. Peter Hentschel	Founding Principal	30399		e. Jeffery McElravy	Dir. Public Safety Design		
c. Ted Cutler	Chief Executive Officer	31422		f.			

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

Name And Title	% Ownership	MA Reg #	Status/Discipline	Name And Title	% Ownership	MA Reg #	Status/Discipline
a. Ted Cutler	38.6%	31422		d. Jeffery McElravy	9.8%		
b. Jeff Wyszynski	33.5%	10861		e.			
c. Robert Amatuli	18.0%	31435		f.			

16. I hereby certify that the undersigned is an Authorized Signatory of Firm and is a Principal or Officer of Firm. I further certify that this firm is a "Designer", as that term is defined in Chapter 7C, Section 44 of the General Laws, or that the services required are limited to construction management or the preparation of master plans, studies, surveys, soil tests, cost estimates or programs. The information contained in this application is true, accurate and sworn to by the undersigned under the pains and penalties of perjury.

Submitted by  
(Signature)



Printed Name and Title Jeffrey Wyszynski, Principal

Date March 26, 2015

7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers</u> . Resumes should be consistent with the persons listed on the Organizational Chart in Question # 6. Additional sheets should be provided only as required for the number of Key Personnel requested in the Advertisement and they must be in the format provided. By including a Firm as a Sub-Consultant, the Prime Applicant certifies that the listed Firm has agreed to work on this Project, should the team be selected.	
a. Name and Title Within Firm: Peter T. Timothy, President – Cost Estimator	a. Name and Title Within Firm:
b. Project Assignment: Cost Estimator	b. Project Assignment:
c. Name and Address Of Office In Which Individual Identified In 7a Resides: A. M. Fogarty & Associates, Inc. MBE <input type="checkbox"/> 175 Derby Street – Suite 5 WBE <input type="checkbox"/> Hingham, MA 02043-4014 (781) 749-7272	c. Name and Address Of Office In Which Individual Identified In 7a Resides: MBE <input type="checkbox"/> WBE <input type="checkbox"/>
d. Years Experience: With This Firm: <u>25</u> With Other Firms: <u>4</u>	d. Years Experience: With This Firm: _____ With Other Firms: _____
e. Education: Degree(s) /Year/Specialization University of Wisconsin-Platteville, 1985, Bachelor of Science Degree in Construction Management	e. Education: Degree(s) /Year/Specialization
f. Active Registration: Year First Registered/Discipline/Mass Registration Number  N/A	f. Active Registration: Year First Registered/Discipline/Mass Registration Number
g. Current Work Assignments and Availability For This Project:  <b>We currently are estimating approximately 10 projects per month. We are very flexible increasing our work load due to the nature of our staffing</b>	g. Current Work Assignments and Availability For This Project:
h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm):  Mr. Timothy has been a professional estimator since earning a BS degree in Building Construction Management in 1985. He was chief estimator for a large interior contractor. Currently, Mr. Timothy is President of A. M. Fogarty and Associates, Inc. and in charge of all construction cost estimates and competitive bidding for the company.	h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm):

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

Sub-Consultant Name: **A. M. FOGARTY & ASSOCIATES, INC. – COST ESTIMATOR**

a. Project Name and Location Principal-In-Charge	b. Brief Description Of Project and Services (Include Reference To Relevant Experience	c. Client's Name, Address And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was/Is Responsible
(1) Weston Police Station Weston, MA  Peter Timothy	Cost Estimating New Construction	Town of Weston 816 Main Road Weston, MA 02790 (508) 636-1000	2014	\$4.7 mil	\$18
(2) Nantucket Police Station Nantucket, MA  Peter Timothy	Cost Estimating Renovation & Addition	Town of Nantucket 15 Broad Street Nantucket, MA 02554 (508) 228-7216	2012	\$3.5 mil	\$5
(3) North Brookfield Police Facility North Brookfield, MA  Peter Timothy	Cost Estimating New Construction	Town of North Brookfield 215 Main Street North Brookfield, MA 01535 (508) 867-0203	2009	\$2.4 mil	\$5
(4) Duxbury Police Station Duxbury, MA  Peter Timothy	Cost Estimating New Construction	Town of Duxbury 878 Tremont Street Duxbury, MA 02332 (781) 934-9278	2011	\$4.7 mil	\$7.5
(5) Wilbraham Fire Statin Wilbraham, MA  Peter Timothy	Cost Estimating New Construction	Town of Wilbraham 240 Springfield St Wilbraham, MA 01095 (413) 596-2800	2011	\$2.6 mil	\$5

7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. Confine responses to the space provided on the Form and limit Resumes to ONE person per discipline requested in the Advertisement. <u>Include Resumes of Project Managers.</u> Resumes should be consistent with the persons listed on the Organizational Chart in Question # 6. Additional sheets should be provided only as required for the number of Key Personnel requested in the Advertisement and they must be in the format provided. By including a Firm as a Sub-Consultant, the Prime Applicant certifies that the listed Firm has agreed to work on this Project, should the team be selected.			
a. Name and Title Within Firm:		h. Fire, Police, Public Safety, EMS, EOC and PSAP experience specific to Dennis Ross	
Dennis A. Ross, President		City of Norwalk Fire Dept. HQ Norwalk, CT	Millstone Twp Fire District #1, Millstone, NJ
b. Project Assignment:		Town of Spencer Fire Dept. Spencer, MA	Town of Great Barrington Fire Department Great Barrington, MA
Senior Project Manager		Mill Creek Fire Company Marshallton, DE	Town of Brattleboro Police Brattleboro, VT
c. Name and Address Of Office In Which Individual Identified In 7a Resides:		Keene Fire District Keene, NY	Bethel Park Volunteer Fire Company Bethel Park, PA
Pacheco Ross Architects, PC 72 Voorheesville Ave, PO Box 558 Voorheesville, NY 12186	MBE <input type="checkbox"/> WBE <input type="checkbox"/>	City of Lethbridge Fire HQ Lethbridge, AB Canada	City of Dunkirk Fire Dept. Dunkirk, NY
d. Years Experience: With This Firm: <u>22</u> With Other Firms: <u>17</u>		Niskayuna Fire District Niskayuna, NY	Silver Lake Fire District Middletown, NY
e. Education: Degree(s) /Year/Specialization		Village of Fayetteville Fire Dept Fayetteville, NY	Wm. P. Faist Volunteer Ambulance Corp Chestnut Ridge, NY
Bachelor of Architecture, 1975 Rensselaer Polytechnic Institute		Poughkeepsie Public Safety Facility, Poughkeepsie, NY	Princeton First Aid & Rescue Princeton, NJ
Bachelor of Science in Building Science, 1975 Rensselaer Polytechnic Institute		Barre Public Safety Facility, Barre, VT	Guilderland Fire District Guilderland, NY
f. Active Registration: Year First Registered/Discipline/Mass Registration Number		Dumfries Triangle Rescue Squad, Dumfries, VA	Town of Avon Avon, MA
Architect, NY 014358-1, 1979		Town of Avon Avon, MA	Thompsonville Fire District Enfield, CT
Architect, MA 9680 8/15/1996		Selected References	
g. Current Work Assignments and Availability For This Project:		Past Fire Chief Harry Jennings Great Barrington, MA 413-717-1441	Fire Chief Robert Strahan Greenfield, MA 413-774-4323
Feasibility, Public Awareness Campaigns, Firematic Design and Site Design			Fire Chief Denis McCarthy Norwalk, CT 203-866-3313
Dennis Ross is able to commit his full resources to this project through its duration.			
h. Other Experience and Qualification Relevant To The Proposed Project:			
Dennis is an architect and co-owner of Pacheco Ross Architects, P.C., an award-winning, nationally recognized architectural firm dedicated exclusively to the design of Emergency Response Facilities. Ross is a graduate of Rensselaer Polytechnic Institute, where his education included a year as an exchange student with the Polytechnic of Central London. He has over 40-years of experience including a long tenure in real estate development and construction, which allows him to assess projects from multiple points of view. Dennis is NCARB certified; a member of the American Institute of Architects, NFPA, the International Code Council, is licensed in 14 states and an honorary member of the Kingston Fire Department. His expertise in project management, land use, budgeting, construction and focus on solutions to difficult problems has enabled him to knowledgeably write and speak on a variety of fire station design issues. Mr. Ross has authored articles for Fire Chief Magazine and co-authored <i>Chief Fire Officer's Desk Reference</i> and <i>Fire Station: Architectural Insight to Planning, Design &amp; Construction</i> . In 2001 he was the recipient of the Business Council of New York State and NFIB annual award for "NYS Small Business Advocate of the Year".			

7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. Confine responses to the space provided on the Form and limit Resumes to ONE person per discipline requested in the Advertisement. <u>Include Resumes of Project Managers.</u> Resumes should be consistent with the persons listed on the Organizational Chart in Question # 6. Additional sheets should be provided only as required for the number of Key Personnel requested in the Advertisement and they must be in the format provided. By including a Firm as a Sub-Consultant, the Prime Applicant certifies that the listed Firm has agreed to work on this Project, should the team be selected.			
a. Name and Title Within Firm: David J Pacheco, Vice President		h. Fire, Police, Public Safety, EMS, EOC and PSAP experience specific to David Pacheco	
b. Project Assignment: Design Partner		Niskayuna Fire District Niskayuna, NY	Saratoga County Public Safety Ballston Spa, NY
c. Name and Address Of Office In Which Individual Identified In 7a Resides: Pacheco Ross Architects, PC 72 Voorheesville Ave, PO Box 558 Voorheesville, NY 12186		Village of Fayetteville Fire Dept Fayetteville, NY	Millstone Twp Fire District #1, Millstone, NJ
	MBE <input type="checkbox"/>	Poughkeepsie Public Safety Facility, Poughkeepsie, NY	Town of Great Barrington Fire Department Great Barrington, MA
	WBE <input type="checkbox"/>	Dumfries Triangle Rescue Squad, Dumfries, VA	Rensselaer Police Department Rensselaer, NY
d. Years Experience: With This Firm: <u>18</u> With Other Firms: <u>4</u>		East Syracuse Multipurpose Facility DeWitt, NY	Bethel Park Volunteer Fire Company Bethel Park, PA
e. Education: Degree(s) /Year/Specialization Bachelor of Architecture, Cum Laude, 1993 Rensselaer Polytechnic Institute Bachelor of Science in Building Science, Cum Laude, 1993 Rensselaer Polytechnic Institute		City of Norwalk Fire Dept. HQ Norwalk, CT	Town of Becket. Becket, MA
f. Active Registration: Year First Registered/Discipline/Mass Registration Number Architect, NY 028074 - 2000		Town of Spencer Fire Dept. Spencer, MA	Silver Lake Fire District Middletown, NY
g. Current Work Assignments and Availability For This Project: Lead Designer, Feasibility and QA/QC on projects. David Pacheco is able to commit his full resources to this project through its duration.		Mill Creek Fire Company Marshallton, DE	Wm. P. Faist Volunteer Ambulance Corp Chestnut Ridge, NY
h. Other Experience and Qualification Relevant To The Proposed Project: David J. Pacheco, AIA, NCARB is an architect and co-owner of Pacheco Ross Architects, P.C. a nationally recognized, award winning architectural firm specializing <b>exclusively</b> in the design of Emergency Response Facilities. He is a Cum Laude graduate of Rensselaer Polytechnic Institute where his education included study in Rome, Italy. An accomplished designer with 18 years of fire station specialization, he has received accolades for his practical and aesthetically pleasing creations that respond sensitively to client needs, budget, codes, the environment, and the community. Mr. Pacheco is NCARB Certified, licensed in ten states, an active honorary member of The Grand Boulevard Fire Company and honorary member of the Kingston Fire Department, a member of the International Code Council, a former AIA President and State Director, an ASTM member sitting on the Homeland Security Technical Committee on EOC design standards and a Trustee of the Rensselaer Newman Foundation. His broad leadership experience and fire design expertise has enabled him to knowledgeably write, teach and counsel on all aspects of station design. Mr. Pacheco has authored articles for Fire Chief Magazine and co-authored <i>Chief Fire Officer's Desk Reference, ASTM E2668-10</i> and <i>Fire Station: Architectural Insight to Planning, Design &amp; Construction</i> . The <i>Capital District Business Review</i> selected him for distinction as a "40 under Forty" honoree in recognition of his contributions as an outstanding young architect and leader in the community. He has been a juror for national fire station design awards and firematic advisor to architects across North America		Keene Fire District Keene, NY	Princeton First Aid & Rescue Princeton, NJ
		City of Lethbridge Fire HQ Lethbridge, AB Canada	Guilderland Fire District Guilderland, NY
			Thompsonville Fire District Enfield, CT
		Selected References	
		Manager, Strategy & Innovation Richard Hildebrand Lethbridge, AB 403-320-3995	Fire Commissioner Edward Rigney, Jr. Wilbraham, MA 508-885-3555
			Fire Chief Dale Lingenfelter Niskayuna, NY 518-376-8367

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.						
a.	Project Name and Location Principal-In-Charge	b. Brief Description Of Project and Services (Include Reference To Areas Of Experience Listed In DSB Advertisement)	c. Client's Name, Address and Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
					Construction Costs(Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was Responsible.
(1)	Great Barrington Fire Department Great Barrington, MA Dennis A Ross, AIA, P-I-C David J. Pacheco, AIA, Lead Designer	Design-All phases, firematic consultant to Clark & Green, Inc. for new fire station with state-of-the-art, active training tower and classroom facilities including Chapter 149 review and bid specifications. Public museum and educational displays.	Great Barrington Fire Department 20 Castle St Great Barrington, Massachusetts 01230 <b>Harry Jennings, Past Fire Chief</b> (w) 413-528-0788	2010	\$9.35 million	122,000
						
(2)	Mill Creek Fire Company Inc. Marshallton, DE Dennis A Ross, AIA, P-I-C David J. Pacheco, AIA, Lead Designer	Existing facilities assessments, feasibility study (two buildings), site evaluation, membership campaign, SD through CA, bidder interview and selection, project management	Mill Creek Fire Company, Inc. 3808 Kirkwood Hwy Marshallton, DE 19808 <b>Jon Stewart, President</b> (w) 302-998-1921	2013	\$5.2 million	429,000
						
(3)	Fort Washington Fire Company No. 1 Upper Dublin, PA Dennis A Ross, AIA, P-I-C David J. Pacheco, AIA, Lead Designer	Feasibility study, site evaluation, schematic design and programming, design coordination with neighbors, DD through CA, coordination with volunteer fire company and township	Fort Washington Fire Company No.1 1245 Fort Washington Ave. Fort Washington, PA 19034 <b>Jeff Fogel, Past President</b> (w) 215-651-2861	2012	\$6.3 million	483,000
						

(4)	<p>Kent Island Volunteer Fire Department          Chester, MD          Dennis A Ross, AIA, P-I-C          David J. Pacheco, AIA, Lead Designer</p>	<p>Land search/evaluation, extensive site preparation, all county approvals, membership campaign, design and programming, SD through CA,</p>	<p>Kent Island Volunteer Fire Department          1610 Main St.          Chester, Maryland 10962  <b>Paul Schlotterbeck, Fire Chief and Building Committee Chairman</b>          (w) 410-822-76096</p>	<p>2007</p>	<p>Cost withheld by request</p>	<p>420,000</p>	
(5)	<p>City of Poughkeepsie          Poughkeepsie, NY          Dennis A Ross, AIA, P-I-C          David J. Pacheco, AIA, Lead Designer</p>	<p>Combine Police, Fire and Training into one facility on challenging urban site, ballistic resistance design, Firearms Training Simulator (FATS), walk-up medical services design, programming, design, construction administration</p>	<p>City of Poughkeepsie          80 Washington St.          Poughkeepsie, NY 12601  <b>Richard DuPilka, City Engineer</b>          (w) 845-451-4074</p>	<p>2007</p>	<p>\$6.6 million</p>	<p>425,000</p>	

<b>DSB S-CA</b>	<b>Commonwealth of Massachusetts Designer Selection Board SUB-CONSULTANT ACKNOWLEDGMENT</b>
---------------------	---

**Project:** Town of Norfolk, MA

**Applicant Designer:** \_\_\_\_\_

**Sub-consultant:** Pacheco Ross Architects, PC

**SUB-CONSULTANT ACKNOWLEDGMENT**

The sub-consultant named above hereby certifies that it has been notified by the Applicant Designer that it has been nominated to perform work on the Applicant Designer's team for the above Project, which is under consideration at the Designer Selection Board.



\_\_\_\_\_  
**Signature of Sub-Consultant Duly Authorized Representative**

Dennis A. Ross, President  
**Print Name and Title**

March 24, 2015

Date

**It is a requirement that all applicants supply this document signed, attached to the application, for each of the listed sub-consultants stating that they are aware and agree to being nominated by said applicant designer. One copy must have an original signature. Electronic signatures are a**

<b>DSB S-CA</b>	<b>Commonwealth of Massachusetts Designer Selection Board SUB-CONSULTANT ACKNOWLEDGMENT</b>
---------------------	---

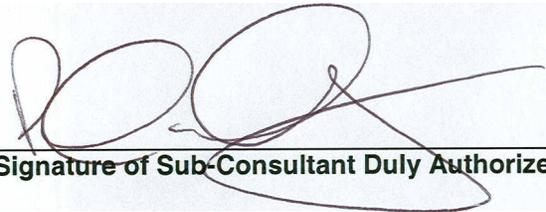
**Project:** Norfolk Police and Fire Stations Project, Town of  
Norfolk, Massachusetts

**Applicant Designer:** Tecton Architects

**Sub-consultant:** A. M. Fogarty & Associates, Inc.

**SUB-CONSULTANT ACKNOWLEDGMENT**

The sub-consultant named above hereby certifies that it has been notified by the Applicant Designer that it has been nominated to perform work on the Applicant Designer's team for the above Project, which is under consideration at the Designer Selection Board.



Signature of Sub-Consultant Duly Authorized Representative

Peter T. Timothy, President  
**Print Name and Title**

March 26, 2014  
**Date**

**It is a requirement that all applicants supply this document signed, attached to the Original application, for each of the listed sub-consultants stating that they are aware and agree to being nominated by said applicant designer. Electronic signatures are accepted**

7. Brief Resume Of <b>ONLY</b> Those Prime Applicant and Sub-Consultant Personnel Requested In The Advertisement. Confine Responses To The Space Provided On The Form and Limit Resumes To <b>ONE</b> Person Per Discipline Requested In The Advertisement. 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: Carlos G DeSousa, P.E. - Principal	a. Name and Title Within Firm: Dominick B. Puniello, P.E., CEM, LEED AP - Principal
b. Project Assignment: Electrical / Communications Engineer	b. Project Assignment: Mechanical Engineer
c. Name and Address Of Office In Which Individual Identified In 7a Resides:  Garcia, Galuska, DeSousa, Inc. 370 Faunce Corner Road Dartmouth, MA 02747 MBE <input checked="" type="checkbox"/> WBE <input type="checkbox"/>	c. Name and Address Of Office In Which Individual Identified In 7a Resides:  Garcia, Galuska, DeSousa, Inc. 370 Faunce Corner Road Dartmouth, MA 02747 MBE <input checked="" type="checkbox"/> WBE <input type="checkbox"/>
d. Years Experience: With This Firm: <u>15</u> With Other Firms: <u>14</u>	d. Years Experience: With This Firm: <u>5</u> With Other Firms: <u>12</u>
e. Education: Degree(s) /Year/Specialization Certificate of Completion - 1999 - Fundamentals of Telecommunications BS – 1996 – Electrical Engineering Technology AS – 1987 - Electrical Engineering Technology	e. Education: Degree(s) /Year/Specialization BS – 1996 - Mechanical and Electrical Engineering
f. Active Registration: Year First Registered/Discipline/Mass Registration Number 1999 / Electrical / MA#41003	f. Active Registration: Year First Registered/Discipline/Mass Registration Number: 2009 / Mechanical / MA#48326
g. Current Work Assignments and Availability For This Project: <ul style="list-style-type: none"> <li>Match Charter School (LEED)</li> <li>Concord-Carlisle High School</li> <li>Berkley Town Hall</li> </ul> Mr. DeSousa is available any number of hours required to successfully complete this project.	g. Current Work Assignments and Availability For This Project <ul style="list-style-type: none"> <li>Weston Police Department Headquarters</li> <li>Medfield Public Safety Building</li> <li>Groton Fire Station</li> <li>Dighton Police Station</li> </ul> Mr. Puniello is available any number of hours required to successfully complete this project.
h. Other Experience and Qualification Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): <ul style="list-style-type: none"> <li>Nantucket Public Safety Building</li> <li>Dukes County Sheriff E911 System</li> <li>North Brookfield Police Station</li> <li>Foxboro Public Safety Building</li> <li>Whitman Police Station</li> <li>Lincoln Town Hall (LEED Gold)</li> <li>Wilbraham Fire Station</li> <li>Groton Fire Station</li> <li>Whitman Police Station</li> <li>Holliston Police Station</li> <li>Newton Fire Station #7</li> <li>Springfield (White Street) Fire Station</li> </ul>	h. Other Experience and Qualification Relevant To The Proposed Project: (Identify Firm By Which Employed , If Not Current Firm): <ul style="list-style-type: none"> <li>Springfield Fire Station</li> <li>Foxboro Public Safety Building</li> <li>Whitman Police Station</li> <li>Nantucket Public Safety Building</li> <li>Barnstable Police Cell Block Renovation</li> <li>Holliston Police</li> <li>North Brookfield Police Station</li> <li>Lincoln Town Hall (LEED Gold)</li> <li>Chatham Police &amp; Town Hall</li> <li>Gardner Police Station</li> <li>Dukes County Sheriff's Office</li> <li>Newton Fire Station #7</li> </ul>

<p>7. Brief Resume Of <b>ONLY</b> Those Prime Applicant and Sub-Consultant Personnel Requested In The Advertisement. Confine Responses To The Space Provided On The Form and Limit Resumes To <b>ONE</b> Person Per Discipline Requested In The Advertisement. Resumes Should Be Consistent With The Persons Listed On The Organizational Chart In Question # 6. Additional Sheets Should Be Provided Only As Required For The Number Of Key Personnel Requested In The Advertisement and They Must Be In The Format Provided. By Including A Firm As A Sub-Consultant, The Prime Applicant Certifies That The Listed Firm Has Agreed To Work On This Project, Should The Team Be Selected.</p>	
<p>a. Name and Title Within Firm: Christopher M. Garcia, P.E. - Principal</p>	<p>a. Name and Title Within Firm:</p>
<p>b. Project Assignment: Plumbing and Fire Protection Engineer</p>	<p>b. Project Assignment:</p>
<p>c. Name and Address Of Office In Which Individual Identified In 7a Resides:</p>  <p>Garcia, Galuska, DeSousa, Inc. 370 Faunce Corner Road Dartmouth, MA 02747</p> <p>MBE <input checked="" type="checkbox"/> WBE <input type="checkbox"/></p>	<p>c. Name and Address Of Office In Which Individual Identified In 7a Resides:</p> <p>MBE <input type="checkbox"/> WBE <input type="checkbox"/></p>
<p>d. Years Experience: With This Firm: <u>18</u> With Other Firms: <u>0</u></p>	<p>d. Years Experience: With This Firm: _____ With Other Firms: _____</p>
<p>e. Education: Degree(s) /Year/Specialization BS -1995- Civil Engineering</p>	<p>e. Education: Degree(s) /Year/Specialization</p>
<p>f. Active Registration: Year First Registered/Discipline/Mass Registration Number 2002 / Civil / MA #45034</p>	<p>f. Active Registration: Year First Registered/Discipline/Mass Registration Number:</p>
<p>g. Current Work Assignments and Availability For This Project: Currently in Principal-in-Charge of</p> <ul style="list-style-type: none"> <li>• Sutton Middle/High School</li> <li>• Wilbraham Fire Station</li> <li>• Norwell Public Safety Building</li> </ul> <p>Mr. Garcia is available any number of hours required to successfully complete this project.</p>	<p>g. Current Work Assignments and Availability For This Project</p>
<p>h. Other Experience and Qualification Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm):</p> <ul style="list-style-type: none"> <li>• North Brookfield Police Station</li> <li>• Holliston Police Station</li> <li>• Barnstable Police Cell Block Renovation</li> <li>• Whitman Police Station</li> <li>• Nantucket Public Safety Building</li> <li>• Hingham Fire Station</li> <li>• Foxborough Public Safety Building</li> <li>• Lincoln Town Hall (LEED Gold)</li> <li>• Chatham Police &amp; Town Hall</li> <li>• Gardner Police Station</li> <li>• Newton Fire Station #7</li> <li>• Springfield (White Street) Fire Station</li> </ul>	<p>h. Other Experience and Qualification Relevant To The Proposed Project: (Identify Firm By Which Employed , If Not Current Firm):</p>

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

Sub-Consultant Name: <b>Garcia, Galuska &amp; DeSousa, Inc.</b>					
a. Project Name and Location Principal-In-Charge	b. Brief Description Of Project and Services (Include Reference To Relevant Experience)	c. Client's Name, Address And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was/Is Responsible
(1) North Brookfield Police Station North Brookfield, MA  Dominick B. Puniello, P.E.	High performance MEP design for new construction of approximately 8,000 square foot police station. Also provided was preparation of drawings and specifications for a telecommunications system including voice, data and broadband (CATV) infrastructure.	Tecton Architects One Hartford Square West Hartford, CT 06106  Jeff McElravy 860-548-0802	6/2010	\$3,000	\$35.7
(2) Wilbraham Fire Station Wilbraham, MA  Christopher M. Garcia, P.E.	MEP/FP/Technology systems design for renovation and addition to the 3,600 SF facility including new office space, entrance, living quarters and apparatus area.	Tecton Architects One Hartford Square West Hartford, CT 06106  Jeff McElravy 860-548-0802	2013	\$2,400	\$35.8
(3.) Centerville - Osterville - Marstons Fire Rescue Station 2 Centerville, MA  Carlos G. DeSousa, P.E.	New construction of approximately 8,500 square feet made up of general administrative areas, apparatus bays, and general public spaces.	Centerville-Osterville-Marstons Mills Fire 1875 Falmouth Road Centerville, MA 02632  Deputy Chief Craig E. Whiteley 508-790-2375	2009	\$4,000	\$55
(4) Barnstable Police Cell Block Reno Barnstable, MA  Dominick B. Puniello, P.E.	Mechanical, Plumbing, and Electrical (including integrated security system extension) design and construction administration services for the renovation of the cell block and booking areas of the police station.	Tecton Architects One Hartford Square West Hartford, CT 06106  Jeff McElravy 860-548-0802	2012	\$453	\$28
(5) Whitman Police Station Whitman, MA  Dominick B. Puniello, P.E.	New construction of approximately 17,000 square feet made up of general administrative areas, training area, cells, dispatch and storage bays. Design included services for the Plumbing, Fire Protection, HVAC, Electrical, Security and Technology systems.	Donham and Sweeney Architects 68 Harrison Avenue Boston, MA 02111  Jeff Shaw, AIA 617-423-1400	2011	\$5,400	\$112

<b>DSB S-CA</b>	<b>Commonwealth of Massachusetts Designer Selection Board SUB-CONSULTANT ACKNOWLEDGMENT</b>
---------------------	---

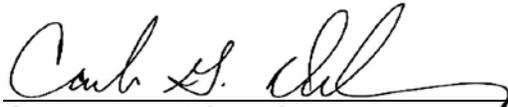
**Project:** Norfolk Police and Fire Stations Project, Town of Norfolk, Massachusetts

**Applicant Designer:** Tecton Architects

**Sub-consultant:** Garcia, Galuska & DeSousa, Inc.

### **SUB-CONSULTANT ACKNOWLEDGMENT**

The sub-consultant named above hereby certifies that it has been notified by the Applicant Designer that it has been nominated to perform work on the Applicant Designer's team for the above Project, which is under consideration at the Designer Selection Board.



Signature of Sub-Consultant Duly Authorized Representative

Carlos G. DeSousa, P.E.

**Print Name and Title**

March 26, 2015

Date

**It is a requirement that all applicants supply this document signed, attached to the Original application, for each of the listed sub-consultants stating that they are aware and agree to being nominated by said applicant designer. Electronic signatures are accepted.**

7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. Confine responses to the space provided on the Form and limit Resumes to ONE person per discipline requested in the Advertisement. <u>Include Resumes of Project Managers</u> . Resumes should be consistent with the persons listed on the Organizational Chart in Question # 6. Additional sheets should be provided only as required for the number of Key Personnel requested in the Advertisement and they must be in the format provided. By including a Firm as a Sub-Consultant, the Prime Applicant certifies that the listed Firm has agreed to work on this Project, should the team be selected.	
a. Name and Title Within Firm: <b>Jeffrey W. Howland, P.E., President</b>	a. Name and Title Within Firm:
b. Project Assignment: <b>Civil Engineering</b>	b. Project Assignment:
c. Name and Address Of Office In Which Individual Identified In 7a Resides:  <b>JH Engineering Group, LLC</b> <b>274 Franklin Street</b> <b>Worcester, MA 01604</b> MBE <input type="checkbox"/> WBE <input type="checkbox"/>	c. Name and Address Of Office In Which Individual Identified In 7a Resides: MBE <input type="checkbox"/> WBE <input type="checkbox"/>
d. Years Experience: With This Firm: <u>5</u> With Other Firms: <u>23</u>	d. Years Experience: With This Firm: _____ With Other Firms: _____
e. Education: Degree(s) /Year/Specialization <b>Drexel University/Bachelor of Science/1993/Civil Engineering</b> <b>Florida Institute of Tech/Bachelor of Science/1985/Oceanography</b>	e. Education: Degree(s) /Year/Specialization
f. Active Registration: Year First Registered/Discipline/Mass Registration Number <b>2002 - Massachusetts - #43227 (Civil Eng.)</b> <b>1994 - Maryland - #20792 (Civil Eng.)</b> <b>2002 - Connecticut - #22851 (Civil Eng.)</b> <b>2002 - Maine - #9991 - (Civil Eng.)</b> <b>2002 - New Hampshire - #10720 (Civil Eng.)</b> <b>2002 - Vermont - #8056 (Civil Eng.)</b> <b>2002 - Rhode Island - #7644 (Civil Eng.)</b>	f. Active Registration: Year First Registered/Discipline/Mass Registration Number:
g. Current Work Assignments and Availability For This Project: <b>Current work assignments include several commercial site plan designs and municipal consulting throughout Massachusetts. Current work load allows for adequate available time for the project.</b>	g. Current Work Assignments and Availability For This Project
h. Other Experience and Qualification Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm): <b>North Brookfield Police Facility, North Brookfield, MA: Grading, layout, utility design, sediment &amp; erosion control, and permitting (Planning Board and ZBA) (Graves Engineering, Inc.).</b>  <b>Wilbraham Fire Headquarters, Wilbraham, MA: Grading, layout, utility design, sediment &amp; erosion control, and permitting (Planning Board, Conservation Commission, ZBA, and MA DOT) along with construction administration.</b>  <b>Felters Mill, Millbury, MA – Grading, layout, utility design, sediment &amp; erosion control, permitting (Planning Board and Conservation Commission), and construction administration.</b>  <b>Sutton Planning Board, Sutton,, MA – Peer review consultant to the Planning Board reviewing site plans and subdivision submittals along with performing construction inspections for the Board. Consult with Town Planner on other Planning Board matters (Graves Engineering and JH Engineering Group).</b>	h. Other Experience and Qualification Relevant To The Proposed Project: (Identify Firm By Which Employed , If Not Current Firm):

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

Sub-Consultant Name: **JH Engineering Group, LLC.**

a. Project Name and Location Principal-In-Charge	b. Brief Description Of Project and Services (Include Reference To Areas Of Experience Listed In DSB Advertisement)	c. Client's Name, Address and Phone Number (Include Name Of Contact Person)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was Responsible
(1) Wilbraham Fire Headquarters Wilbraham, MA  Jeffrey W. Howland, P.E.	Site utility, drainage, stormwater management, site layout & grading design for renovation & expansion to fire headquarters. Permitting through ZBA, Planning Board, and Conservation Commission, and ZBA along with construction administration.	Town of Wilbraham 270 Springfield Street Wilbraham, MA 01095  Lance Trevallion, Building Inspector 413-596-2800	2013	\$2,700	\$22.5
(2) Felters Mill Millbury, MA  Jeffrey W. Howland, P.E.	Survey, site utility, drainage, stormwater management, site layout & grading design for a historic mill conversion to commercial space w/ 104 space parking. Permitting w/ Planning Board and Conservation Commission, along with construction admin. services.	Felters Mill 22 West Street Millbury, MA 01527  Gianni Romeo 508-965-9972	2013	\$6,000	\$22.0
(3) North Brookfield Police Facility North Brookfield, MA  Jeffrey W. Howland, P.E.	Site Utility design, drainage system, stormwater management, site layout, & grading for a new police facility. Permitting through the Planning Board and ZBA.	Town of North Brookfield 215 North Main Street North Brookfield, MA 01535  Eric Hevy, Co-chair Police Building Committee 508-867-0203	2010	\$3,000	\$14.0
(4) Webster Five Cents Savings Bank Worcester, MA  Jeffrey W. Howland, P.E.	Survey, site utility, drainage, stormwater management, site layout & grading design for a new bank with drive-thru. Permitting w/ Planning Board, Conservation Commission, and ZBA along with providing construction administration services.	Webster Five Cents Savings Bank 136 Thompson Road Webster, MA 01570  Joseph Radovanic 508-640-0405	2012	\$3,000	\$12.5
(5) Antonio's Pizza by the Slice Worcester, MA  Jeffrey W. Howland, P.E.	Survey, site utility, drainage, site layout & grading design for full service restaurant with drive-thru. Permitting w/ Planning Board, Conservation Commission, and ZBA along with providing construction administration services.	UCBE, LLC 127 Mendon Road Cumberland, RI 02864  William Kitsilis 401-744-2289	2015	\$2,500	\$22.0

<b>DSB S-CA</b>	<b>Commonwealth of Massachusetts Designer Selection Board SUB-CONSULTANT ACKNOWLEDGMENT</b>
---------------------	---

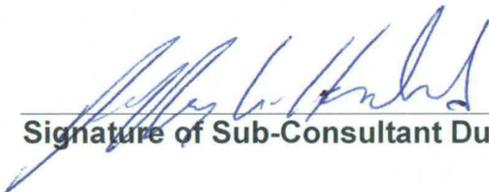
**Project:** Norfolk Police and Fire Stations Project, Town of Norfolk, Massachusetts

**Applicant Designer:** Tecton Architects

**Sub-consultant:** JH Engineering Group, LLC

### **SUB-CONSULTANT ACKNOWLEDGMENT**

The sub-consultant named above hereby certifies that it has been notified by the Applicant Designer that it has been nominated to perform work on the Applicant Designer's team for the above Project, which is under consideration at the Designer Selection Board.

  
\_\_\_\_\_  
Signature of Sub-Consultant Duly Authorized Representative

Jeffrey W. Howland, PE, President  
Print Name and Title

March 26, 2015  
Date

**It is a requirement that all applicants supply this document signed, attached to the application, for each of the listed sub-consultants stating that they are aware and agree to being nominated by said applicant designer. One copy must have an original signature.**

7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. Confine responses to the space provided on the Form and limit Resumes to ONE person per discipline requested in the Advertisement. <u>Include Resumes of Project Managers</u> . Resumes should be consistent with the persons listed on the Organizational Chart in Question # 6. Additional sheets should be provided only as required for the number of Key Personnel requested in the Advertisement and they must be in the format provided. By including a Firm as a Sub-Consultant, the Prime Applicant certifies that the listed Firm has agreed to work on this Project, should the team be selected.	
a. Name and Title Within Firm: <b>Johnson Structural Engineering, Inc</b> <b>Robert A. Johnson, President</b>	a. Name and Title Within Firm:
b. Project Assignment: <b>Structural Engineer</b>	b. Project Assignment:
c. Name and Address Of Office In Which Individual Identified In 7a Resides: <b>Johnson Structural Engineering, Inc</b> <b>30 Faith Avenue</b> <b>Auburn, MA 01501</b> MBE <input type="checkbox"/> WBE <input type="checkbox"/>	c. Name and Address Of Office In Which Individual Identified In 7a Resides:  MBE <input type="checkbox"/> WBE <input type="checkbox"/>
d. Years Experience: With This Firm: <u>19</u> With Other Firms: <u>8</u> Firm changed name in 2007	d. Years Experience: With This Firm: _____ With Other Firms: _____
e. Education: Degree(s) /Year/Specialization <b>Master Degree/2008/Civil Engineering</b> <b>Bachelor of Science Degree/1989/Civil Engineering</b>	e. Education: Degree(s) /Year/Specialization
f. Active Registration: Year First Registered/Discipline/Mass Registration Number <b>1995/Structural Engineer/MA #38492</b> <b>2004/Structural Engineer/CT #23907</b> <b>2004/Structural Engineer/RI #8053</b>	f. Active Registration: Year First Registered/Discipline/Mass Registration Number:
g. Current Work Assignments and Availability For This Project: <b>Current work assignments include but are not limited to: Agawam Funeral Home, Pittsfield Post Office, City of Chicopee DPW, Westfield State College, Saint Johns High School, Nichols Athletic Center, Westfield Housing Authority and Westfield City Hall.</b>	g. Current Work Assignments and Availability For This Project
h. Other Experience and Qualification Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm):  <b>Other Experience and Qualifications relevant to the proposed project include: North Brookfield Town Hall, UMass Amherst Police Station, Tully Fire Station, Ashburnham Public Safety Complex, South Hadley Fire Station, North Brookfield Police Station and Wilbraham Fire Station.</b>	h. Other Experience and Qualification Relevant To The Proposed Project: (Identify Firm By Which Employed , If Not Current Firm):

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

Sub-Consultant Name: <b>Johnson Structural Engineering, Inc.</b>					
a. Project Name and Location Principal-In-Charge	b. Brief Description Of Project and Services (Include Reference To Areas Of Experience Listed In DSB Advertisement)	c. Client's Name, Address and Phone Number (Include Name Of Contact Person)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was Responsible
(1) <b>Wilbraham Fire Station Wilbraham, MA</b>  Robert A. Johnson, P.E. Principal-in-charge	Structural Design: Structural engineering design for renovations and addition to existing fire station building.	Town of Wilbraham Wilbraham, MA  Architect: Tecton Architects Jeff Wyszynski 860 548-0802	2013	N/A	11.5
(2) <b>UMass Amherst Police Station Amherst, MA</b>  Robert A. Johnson, P.E. Principal-in-charge	Structural Design: Structural engineering design for new building construction of new police station.	University of Massachusetts Amherst, MA  Architect: Caolo & Bieniek Associates, Inc Curtis Edgin 413 594-2800	2011	10000 (Estimated)	55
(3) <b>Templeton Town Hall Templeton, MA</b>  Robert A. Johnson Principal-in-charge	Structural Design: Structural Design for renovations to existing town hall building.	Town of Templeton Templeton, MA  Tecton Architects Jeff Wyszynski 860 548-0802	2013	N/A	15
(4) <b>North Brookfield Police Station North Brookfield, MA</b>  Robert A. Johnson, P.E. Principal-in-charge	Structural Design: Structural engineering design for new building construction of police station.	Town of North Brookfield North Brookfield, MA  Architect: Tecton Architects Jeff Wyszynski 860 548-0802	2010	N/A	18
(5) <b>Tully Fire Station Orange, MA</b>  Robert A. Johnson, P.E. Principal-in-charge	Structural Design: Structural engineering design of new fire station construction.	Town of Orange Orange, MA  Architect: Juster Pope Frazier Kevin Crobak 413 586-1600	2010	1200	10

<b>DSB S-CA</b>	<b>Commonwealth of Massachusetts Designer Selection Board SUB-CONSULTANT ACKNOWLEDGMENT</b>
---------------------	---

**Project:** Norfolk Police and Fire Stations Project, Town of Norfolk, Massachusetts

**Applicant Designer:** Tecton Architects

**Sub-consultant:** Johnson Structural Engineering, Inc.

### **SUB-CONSULTANT ACKNOWLEDGMENT**

The sub-consultant named above hereby certifies that it has been notified by the Applicant Designer that it has been nominated to perform work on the Applicant Designer's team for the above Project, which is under consideration at the Designer Selection Board.



**Signature of Sub-Consultant Duly Authorized Representative**

Robert A. Johnson, P.E., President  
**Print Name and Title**

March 26, 2015

Date

**It is a requirement that all applicants supply this document signed, attached to the application, for each of the listed sub-consultants stating that they are aware and agree to being nominated by said applicant designer. One copy must have an original signature. Electronic signatures are accepted.**



## PREVIOUS PROJECT EXPERIENCE



### Recent Project History

We are currently working in Dighton, Sutton, Wilbraham, Greenfield and Avon Massachusetts and have previously completed projects in several other towns including municipal projects in North Brookfield and Barnstable.

### Sustainable design is at the core of our business and all of our designs.

Tecton is committed to supporting our clients in their decision to pursue & achieve the highest attainable environmentally conscious design solutions. Before there was even such a professional designation, our designs had always taken into consideration energy conservation measures and low/no-cost resource utilization, including such techniques as daylight harvesting and use of locally available materials. Our firm has 13 LEED-accredited professionals on staff and has completed 2 LEED Gold & 2 LEED Silver Certified Buildings as well as numerous facilities designed to LEED standards where the owner did not opt for certification. We have our finger on today's green solutions. During and after the construction phase, we keep a close eye on how the building is "living" and measure it against the goals and guidelines we established at the start. We want your building to achieve a LEED rating but even more importantly, we want it to perform at that level.

### Massachusetts Building Code & Public Sector Knowledge

Tecton has a through knowledge of the State of Massachusetts building codes, public construction laws and all other pertinent codes and regulations pertaining to Police and Fire Station buildings. With both our Principal-In-Charge and the Senior Project Manager assigned to your team, rest assured you have over 15 years experience and over 55 projects completed with MA construction procurement laws, regulations, policies and procedures as they pertain to municipal facilities in place. Tecton is also experienced and comfortable with public safety facility site selection. Our familiarity with bidding under procurement laws is essential in developing accurate estimates & timelines.

### Schedule Control

Project scheduling is established from the start, beginning with the owner's requirements and turning them into scheduling goals. Time allocations for each phase of the

design are established and overall construction time is estimated. Necessary milestones for owner decisions and review periods are noted and monitored. The schedule is updated periodically over the duration of design and construction.

Our record for managing schedules is well documented. We are especially versed in meeting tight deadlines on fast tracked projects. Our staff is organized and dedicated. We know it is in our best interest and the best interest of our clients to meet or exceed all project deadlines. We know that exceeding project expectations means more profit for everyone involved. We believe that managing the timeline of a project is not only an obligation, but also a major factor in our success on a project.

### Estimating and Budget Control

Tecton's experience, ability and history in controlling project costs is well-documented. Our team provides recommendations based not only on best value, but also on operational needs. Many of our projects rely on fixed budgets, so controlling construction cost is of critical importance. Our track record shows that bids are generally within 5% of our probable cost estimates. Our cost control system monitors and guides projects through all design phases to avoid unpleasant surprises at the end. We prepare two or three cost estimates at regular intervals, starting at the end of the schematic design, with an evaluation based on cost per building system/square foot, and develop it into a more precise quantity take-off at the end of design development, and then again at 90% construction documents.

At Tecton, we truly believe cost control is an integrated and continual responsibility. To avoid as much late-phase "value engineering" of the project as possible, our team takes a proactive approach from the early development of the project. The ability to make cost-saving decisions is greatest at project inception and diminishes quickly over time.

### SDO

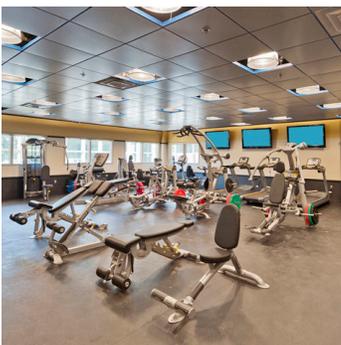
Tecton Architects understands and respects the guidelines and regulations of the State Supplier Diversity Office. Tecton acknowledges its obligation to assure that all of our operations are performed within SDO guidelines.

### ADA

Tecton Architects routinely conducts code review and compliance studies for several clients. As an example of our familiarity with ADA codes, Tecton addressed ADA issues at over 80 buildings in the State of CT Park System. Many of those structures were historic and required sensitive additions of ramps, elevators and ADA facilities.

The recently completed Norwich Free Academy addition is a spectacular example of an ADA compliance project. This project was originally conceived to provide ADA accessibility to Norwich Free Academy's signature museum, housed in the original 1885 Slater Hall building. Not only does the atrium create an accessible connector between the four main buildings, it contains an elevator, gently sloping ADA accessible ramps, and additional classrooms, toilets, and museum storage space. The modern architecture provides both a striking new entrance and connection between the original historic structures.

# PUBLIC SAFETY PROJECT EXPERIENCE



Similar Project Experience (in the last 10 years)								
Firm	Name and Location	Building Use	Client	Completion Date	Dollar Value of Total Project (approx.)	New Construction or Renovation or Both	Size in GSF, w/ size of renovation vs. new	Public Aspects (if applicable)
Both	Wilbraham Main Fire Station, Wilbraham MA	Fire Station	Town of Wilbraham, MA	2013	\$2,600,000	Renovations and Additions	3,600 sf renovated, 8,000 sf new	n/a
Both	Greenfield Public Safety, Greenfield MA	Public Safety Complex	Town of Greenfield, MA	est. 2016	\$15,250,000	New Construction	44,000 SF	Community Meeting Room, Public Restrooms
Both	Avon Public Safety Buildings, Avon MA	Police and Fire Stations	Town of Avon, MA	Police Station - 2016 est.; Fire Station - 2017 est.	\$11,200,000 est.	Feasibility Study, New Construction, and Renovation	Police Station - 9,000 SF; Fire Station - 14,400 SF	Community Meeting Room, Public Restrooms
PRA	City of Norwalk, CT	Fire HQ	City of Norwalk	2013	\$13,500,000	New Construction	31393	Educational tours
PRA	Mill Creek Fire Company, DE	Main Fire Station	Mill Creek Fire Company, Inc.	2013	\$5,200,000	New Construction	19800	
PRA	Fort Washington Fire Company, PA	Fire Station	Upper Dublin Township	2012	6300000	New Construction	20170	Township offices for emergency management, shared public meeting room
PRA	Silver Lake Fire District, NY	Fire Station	Silver Lake Fire District	2012	\$4,380,000	New Construction	19900	
PRA	City of Lethbridge HQ, AB	Fire HQ, PSAP, EOC, Dedicated IT, Fire Marshall, City Fitness Facility	City of Lethbridge	2011	10000000	New Construction	34900	City fitness facility
PRA	Niskayuna Fire District, NY	Fire Station	Niskayuna Fire District	2011	\$3,400,000	Renovation/Addition	19894	
PRA	Village of Fayetteville Fire Department, NY	Fire Department, Village Hall	Village of Fayetteville	2011	\$5,200,000	Renovation/Addition	26628	Village Hall, Museum space, educational tours
PRA	Keene Fire District, NY	Fire Station	Keene Fire District	2013	1700000	New Construction	9500	
PRA	River Oaks Fire & Rescue, MD	Fire Station	River Oaks Fire and Rescue Squad	2010	\$8,600,000	New Construction	28500	
PRA	City of Lethbridge Station #4, AB	Fire Station	City of Lethbridge	2011	\$2,500,000	Renovation/Addition		
PRA	Great Barrington Fire Department, MA	Fire Station	Great Barrington Fire Department	2009	\$5,600,000	New Construction	18013	Museum space, interactive meeting room with museum grade displays.
PRA	Village of Colonie Fire Department, NY	Fire Station	Village of Colonie	2014	3000000	Renovation/Addition	21980	
PRA	Orangeburg Fire District, NY	Fire Station	Orangeburg Fire District	2008	\$4,400,000	New Construction	17506	

Similar Project Experience (in the last 10 years)								
Firm	Name and Location	Building Use	Client	Completion Date	Dollar Value of Total Project (approx.)	New Construction or Renovation or Both	Size in GSF, w/ size of renovation vs. new	Public Aspects (if applicable)
PRA	Kent Island Volunteer Fire Department, MD	Fire Station	Kent Island Volunteer Fire Department	2007	Cost withheld by request	New Construction	25468	Public meeting room, kitchen, lobby. Supplements adjacent health center for training.
PRA	East Syracuse Fire Department, NY	Multi-Purpose Facility	Town of DeWitt	2007	Cost withheld by request	New Construction	19740	
PRA	City of Poughkeepsie, NY	Public Safety Facility	City of Poughkeepsie	2007	6600000	New Construction	26753	Public meeting room
Tecton	North Brookfield Police Station, North Brookfield MA	Police Station	Town of North Brookfield, MA	2010	\$3,200,000	New Construction	8,000 SF	Community Meeting Room, Public Restrooms
Tecton	Wilbraham Police Station, Wilbraham MA	Police Station	Town of Wilbraham, MA	est. 2016	\$8,000,000 est.	New Construction	15,000 SF est.	Community Meeting Room, Public Restrooms
Tecton	Dighton Police Station/Communications, Dighton MA	Police Station	Town of Dighton, MA	est. 2015	\$3,500,000	New Construction	7,100 SF	n/a
Tecton	Sutton Police Station & Highway Dept., Sutton MA	Police Station & Highway Department Facilities	Town of Sutton, MA	Study completed in 2015	Police Station - \$7,200,000 est.; Highway Department Facility - \$7,580,000 est.	Feasibility Study & Preliminary Design	Police Station - 12,500 SF w/ 2,880 SF Out Building; Highway Department Facility - 20,814 SF w/ 5,000 SF Combined Out Buildings	Community Meeting Room, Public Restrooms
Tecton	Barnstable Police Station, Barnstable MA	Police Station	Town of Barnstable, MA	2011	\$1,100,000	Renovation	4,000 SF	n/a
Tecton	Lincoln Police Station, Lincoln RI	Police Station	Town of Lincoln, RI	Study completed in 2013	\$3,400,000	Addition	15,500 SF	n/a
Tecton	Rocky Hill Police Station, Rocky Hill CT	Police Station	Town of Rocky Hill, CT	2006	\$4,000,000	Renovation	18,000 SF	n/a
Tecton	Affleck Police Substation, Hartford CT	Police Substation	City of Hartford, CT	2009	\$380,000	Renovation	3,000 SF	Community Substation
Tecton	CT Fire Training Academies, various locations CT	Fire Training Facilities	State of Connecticut	2016 est.	TBD	Criteria Architect for Design/Build Construction	TBD	Willimantic offers public use of lecture hall
Tecton	CT Regional Fire Training Academy, Windsor Locks CT	Fire Station and Burn Building	State of Connecticut	2012	\$3,700,000	New Construction	Fire Station - 7,660 SF; Burn Building - 4,3000 SF	n/a
Tecton	New Haven Fire Academy, New Haven CT	Fire Training Facility	State of Connecticut	2011	\$4,400,000	Renovation and Addition	6,200 SF	n/a
Tecton	Bienecke Rare Book Library Security Office, Yale Univ. CT	Security Office and Control Station	Yale University	2008	\$1,200,000	Renovation	107,000 SF	n/a
Tecton	3rd Patrol Police Facility, Norfolk VA	Patrol and Homeland Security Police Facility	City of Norfolk, VA in conjunction w/ RRMM Architects	2011	\$10,700,000	New Construction	38,000 SF	Large Community Meeting Room, Public Restrooms

Similar Project Experience (in the last 10 years)								
Firm	Name and Location	Building Use	Client	Completion Date	Dollar Value of Total Project (approx.)	New Construction or Renovation or Both	Size in GSF, w/ size of renovation vs. new	Public Aspects (if applicable)
Tecton	Suffolk Fire & Rescue Headquarters, Suffolk VA	Fire and Rescue Headquarters	City of Suffolk, VA in conjunction w/ RRMM Architects	2010	\$5,100,000	New Construction	24,500 SF	Museum Space
Tecton	Public Safety and Training Facility, Suffolk VA	Police & Fire Stations and Training Complex	City of Suffolk, VA in conjunction w/ RRMM Architects	Study completed in 2010	\$9,800,000	New Construction	38,000 SF	n/a
Tecton	Joint Public Safety Training Center, Chesapeake VA	Fire, Police, and EMS Safety Training Center	City of Chesapeake, VA in conjunction w/ RRMM Architects	Study Completed in 2010	\$58,000,000	New Construction	104,000 SF	n/a
Tecton	Public Safety Headquarters, Chesapeake VA	Police and Fire Administrative Departments, Emergency Dispatch and Operations Center	City of Chesapeake, VA in conjunction w/ RRMM Architects	Study Completed in 2010	\$46,000,000	New Construction	125,500 SF	n/a
Tecton	6th Precinct Police Facility, Chesapeake VA	Police Station	City of Chesapeake, VA in conjunction w/ RRMM Architects	Study Completed in 2007	\$3,000,000 est.	Study/Conceptual Design	7,500 SF	Community Meeting Room, Public Restrooms
Tecton	Virginia Beach 4th Precinct, Virginia Beach VA	Police Station	City of Virginia Beach, VA in conjunction w/ RRMM Architects	2016 est.	\$5,500,000 est.	New Construction	TBD	Community Meeting Room, Public Restrooms
Tecton	Mankato Fire Station#3, Mankato MN	Fire Station	Town of Mankato, MN	2012	\$1,500,000	New Construction	7,500 SF	n/a

3





Lance Trevallion - Building Inspector  
Town of Wilbraham MA  
413.596.2800 x118  
LTrevallion@wilbraham-ma.gov  
& Francis Nothe - Fire Chief  
413.596.3122  
FNothe@wilbraham-ma.gov  
Wilbraham Main Fire Station

Tracy Self - Chair, Building Committee  
Town of Avon MA  
781.844.3793  
tracysself@comcast.net  
Avon Public Safety



Aram Tomasian, Jr. - Chief of Police  
Town of North Brookfield MA  
508.867.0206  
nbpd@nbpolice.net  
North Brookfield Police Station

Gerry Jones, Architect  
Director, Capital Programs Management  
City of Suffolk  
757.514.4030  
gjones@city.suffolk.va.us  
Suffolk Fire & Rescue Headquarters

David Wlodkowski - Project Manager  
Connecticut DCS  
860.713.5934  
david.wlodkowski@ct.gov  
State of CT Fire Training Academies



John Juros, AIA - Project Manager  
Town of Barnstable MA  
508.790.6324  
john.juros@town.barnstable.ma.us  
Barnstable Police Station



Brian Sullivan - Chief of Police  
Town of Lincoln RI  
401.333.8483  
bsullivan@lincolnpoliceri.com  
Lincoln Police Station

Dennis Towle - Police Chief  
Town of Sutton MA  
508.865.4449  
Sutton Police Station and Highway  
Department Facility

Richard W. Pomroy, OPM - Principal  
Pomroy Associates LLC  
508.456.4232  
Dighton Police Station

For over thirty five years, Tecton has been known for outstanding design and responsive and accurate integrated service delivery. We've designed the type of firm that you want to work with - one that's truly with you all the way, working side by side throughout the challenges of the project journey, finding unexpected and inspiring ways to stretch the design limits. We're always there to deliver what's right for the project, the budget and for everyone individually. It's who we are and what makes us great. As a result, our projects and people have earned many awards.

## RECENT PROJECT RECOGNITION

### **Old State House, Hartford, CT**

2014 ABC Award for Historic Preservation  
2014 AIA CT Special Citation  
2014 CT CREW Blue Ribbon Award for Historic Preservation  
2014 CT CREW Blue Ribbon People's Choice Award

### **Trinity College Vernon Social, Hartford, CT**

2014 Floor Focus Award  
2014 American School & University Educational Interiors Showcase Outstanding Design Award

### **Norfolk 3rd Patrol Police Precinct**

2013 Excellence in Development Design Award

### **Norwich Free Academy Atrium, Norwich, CT**

2012 AGC Build CT Awards for Specialty Contracting – Honorable Mention Award Interiors

### **Foxwoods Resorts & Casino, Mashantucket, CT**

2012 Connecticut Building Congress (CBC) Project Team Award

### **Tunxis Community College, Farmington, CT**

2009 Connecticut Community College Board of Trustees Merit Award (First Such Award To An Architectural Firm)

### **Sport & Medical Sciences Academy, Hartford, CT**

2009 Connecticut Building Congress, Inc. (CBC), First Place Award for K-12 Schools in Connecticut

### **Connecticut Center for Advanced Technology, East Hartford, CT**

2009 AIA/Connecticut Business Design Award - Honorable Mention  
2009 AIA/Connecticut People's Choice Award

### **Clark Center for Science & Mathematics, Loomis Chaffee School, Windsor, CT**

2009 Bronze Award - Schooldesigner.com  
2008 International Masonry Institute New England Golden Trowel Awards - Educational  
2008 School Planning & Management Magazine - Education Design Showcase - Honorable Mention  
2008 Industrial Perforators Association - Second Prize

### **Connecticut College North Dormitory Complex, New London, CT**

2007 Construction Management Association of America Best Building Project (under \$10M)  
2007 Construction Building Congress Best Project in the Small Projects Category (under \$10M)  
2007 Connecticut Associated Builders and Contractors Best Project Award  
2007 Association of General Contractors - Marvin H. Black Partnering Award

### **Noah Webster School, Hartford, CT**

2007 Hartford Preservation Alliance Design Award for building rehabilitation and reconstruction

### **Naugatuck Savings Bank, Naugatuck, CT**

2007 Precast Concrete Institute - Harry H. Edwards Industry Advancement Award

### **Hartford's Camp Courant, Farmington, CT**

2007 The ASID CT Chapter Design Awards of Excellence Community Design Service  
2007 CBC (Connecticut Building Congress) - Project Team Award - Award of Merit

### **Rocky Hill Police Station, Town Hall**

2007 Associated Builders & Contractors Association - Award for Excellence

### **Dept. of Labor Hartford Job Corps Center**

2006 Learning By Design Magazine - Honorable Mention

## RECENT EMPLOYEE RECOGNITION

### **Craig Saunders, AIA, Associate Principal**

2014 Associated General Contractors Architect of the Year Award

### **Peter Hentschel, AIA, Senior Principal**

2010 Construction Institute Distinguished Service Award



## AWARDS

### *Fire Chief Magazine “Station Style Awards”*

-  **Gold Medal 2013** – Fort Washington Fire Company
-  **Bronze Medal 2013** – Silver Lake Fire District
-  **Gold Medal 2012** – Niskayuna Fire District #1
-  **Gold Medal 2012** – City of Lethbridge Fire Headquarters
-  **Silver Medal 2011** – Fayetteville Fire Department and LEED Silver
-  **Bronze Medal 2010** – Great Barrington Fire Station
- Notable Design 2010** – River Oaks Fire and Rescue Station #23
- Notable Design 2009** – Orangeburg Fire District
- Notable Design 2009** – Town of DeWitt/East Syracuse Fire Department
- Notable Design 2008** – Kent Island Volunteer Fire Department
-  **Bronze Medal 2007** – City of Poughkeepsie Public Safety Facility
- Notable Design 2007** – Horsham Battalion #2
-  **Bronze Medal 2006** – Stillwater Fire District



### *Other Awards*

- Build CT 2014 Award** for Mid-Size New construction for the City of Norwalk Fire Headquarters
- Service and Professionalism** recognized by Mill Creek Fire Company Station 21
- F.I.E.R.O. 2012 Award of Merit Excellence in Fire Station Design:** Village of Fayetteville
- ACI 2011 Award of Merit Excellence in Masonry Design and Installation:** Fayetteville Fire Station
- ACI 2007 Award of Merit Excellence in Masonry Design and Installation:** Town of DeWitt Multi-Purpose Facility/East Syracuse Fire Dept

**Architect of Record – Mitchell•Ross Associates Architects, P.C.**

- Gold Medal 2006** – City of Hudson Fire Station
- Gold Medal 2005** – North Castle Fire District #2, Fire Station
- Gold Medal 2003** – Cayuga Heights Fire Department
- Silver Medal 2002** – Verdoy Volunteer Fire Department
- Notable Design 2008** – North Amityville Fire Company
- Notable Design 2007** – Chestertown Volunteer Fire District
- Notable Design 2005** – Kingston Fire Department Headquarters
- Notable Design 2005** – Horsham Battalion #1
- Notable Design 2004** – Herman Volunteer Fire Department
- Masonry Design Gold Award 2001** – Cayuga Heights Fire Station
- Excellence in Masonry Design 1999** – Cortlandville Fire Station
- Community Design Awards 2000** – Architectural Excellence, New City Fire Engine Co. #1



4





come across a hurdle. We are confident that by keeping an eye open for problems before they occur that we can implement solutions quicker and more effectively and to everyone's satisfaction.

### Managing the Control of Quality

Quality construction documents are at the heart of successful, quality construction. Our team is proactive in delivering more background research, design options, and intent explanation because we know the effort will increase quality while avoiding conflicts, questions, and after-the-fact coordination. We implement a phase review checklist and sign-off from all participants as a check and balance for the project and to validate progress.

### Alternate Bid Options

Strategies to stretch the scope of the work and make an efficient use of design time include the use of alternate bids, which consist of identifying certain portions of the construction work as an alternate to be bid separately from the "base bid." This enables the owner to decide at a later date whether this work can be included in the construction contract on the basis of availability of additional funds or favorable bidding climate.

***At Tecton and Pacheco Ross we never use our extensive public safety facility experience to dictate to our clients what their needs "should" be, but instead we use that experience to broaden the scope of considerations and explore alternate approaches to space use issues in our dialogue.***

### Building Information Modeling (BIM)

Our firm embraced BIM at its inception. We were one of the early adopters of the Revit-based platform and continue to be active in the advancement of this technology for early phase design study-virtual environments, energy analysis, conflict avoidance through fully integrated models, and most importantly - the creation of a versatile model to live past the design phase that's used to implement construction and long term building management.

We use the most powerful, effective software tools available in our design process. This gives us the ability to effectively communicate design concepts to you, to analyze and refine those designs, and to accurately deliver the information and documentation needed to construct them.



### Management Plan to Ensure a Successful Project

Tecton and Pacheco Ross work in a collaborative team structure that stays together and follows the project from inception through construction. Principals are hands-on and constantly available to address issues and problems as they arise. Our principals on this project are the project managers that you will work with day to day. They participate in the design process and understand the design intent so that there is a seamless conversion to construction documentation and immediate response to field problems during construction.

### Communication

While some designers seem to target what they are creating, identify how they will do it, and infill the reasons why, the Tecton and Pacheco Ross team view our work differently. Your design must be a solution from your community; we need to involve stakeholders and build a very strong sense of shared ownership. Simply stated, we need to ask, listen, and hear, especially in the formative idea phase of the project.

### Collaboration to achieve project goals

At Tecton and Pacheco Ross, we pride ourselves on our ability to work in harmony with everyone on our project teams; our clients, committees, Owner's Project Managers and subcontractors alike. Working together in a partnership toward the common goal of completing projects on time and within budget, we always strive to foster excellent working relationships with open communication.

### Problem Resolution Procedures

We feel that the best way to resolve issues on a project is to be proactive. Effective communication among the team is of critical importance to the project. By keeping the lines of communication open between the owner and contractor and keeping a daily pulse on the job we can address issues as they arise. It is far easier to fix numerous small concerns along the way than to let them accumulate and become a larger issue. It is unrealistic to think that a project will never



Building Information Modeling (BIM) is a transformational three-dimensional building design process, which has fundamentally changed the architectural/engineering/construction industry. Revit and numerous analytical software attachments are utilized by Tecton as the firm's primary platform for all design work.

#### Project Management Tools

We utilize Newforma—the project manager's equivalent to BIM—to track, document, and manage our integrated approach to the project. This server based add-in for Microsoft Outlook maximizes our time allocated to managing the process, reduces the piles of paperwork, and enables team members to file information into a shared and searchable database.

#### Demonstrated ability to meet schedules or deadlines

Tecton and Pacheco Ross Architects' record for managing schedules is well documented. We are especially versed in meeting tight deadlines on fast tracked projects. Our staff is organized and dedicated. We know it is in our best interest and the best interest of our clients to meet or exceed all project deadlines. We know that exceeding project expectations means more profit for everyone involved. We believe that managing the timeline of a project is not only an obligation, but also a major factor in our success on a project.

#### Cost Management

It is never too early to start considering the time and cost implications of our programmed facility. Tecton and Pacheco Ross will begin right at the programming phase to provide data to establish the project cost. We will work closely with our estimator to be sure they understand our design intent and that their estimates include specialized equipment programmed for your facilities.

Most importantly, we understand that cost management is not just about the results of the estimates, but also all of the decisions and selections made throughout the design process, with attention to the life cycle implications of our cost decisions. The goal of this exercise is to provide a facility design solution that provides "good value" to the community, not just on bid day but also throughout the life of the facility.

***Tecton and Pacheco Ross Architects understand that the best way to deliver a high quality product and an exceptional client experience is for our team to follow a coordinated and well-organized plan in the delivery of our services to you. Our public safety facility designers will guide you in a systematic approach that encourages and responds to feedback, that facilitates timely and informed decisions, and that maintains a high level of project quality and coordination.***

#### Helping Our Clients

##### Wilbraham MA Police

Our most recent example occurred over just the past week in Wilbraham, MA. Tecton has been working with the Building Committee on a needs assessment and feasibility study for a new police station. The Committee has taken a strong stance that meeting functional needs is paramount. Through the process the Committee became invested in the conceptual design produced by Tecton. However, the press has been present at every Committee meeting and began reporting the preliminary budget numbers. Committee members started to hear push back from the community, that although there is support for the project, the reported budget numbers are too high. Tecton's experience has been that if you need to save big dollars, then the best source is overall square footage. Though the Committee was reticent to reduce the building area, Tecton revised the building plan to maximize efficiency, saving 1,200 s.f. overall while maintaining the original programmed area within every single room. The Committee is now very pleased to say they will fulfill their functional needs at a substantially lower cost!

##### North Brookfield MA

When Tecton began the design of the North Brookfield Police Station on a Brownfield site, the expectation was that Massachusetts DEP funding would offset all the cost of cleaning the site. It soon became apparent that this assumption was not the case. Although DEP funds were instrumental in remediation, they did not cover all of the cost. Unfortunately, the Town had already allocated the funding for the project and did not feel the voters would support an increase. Tecton worked very closely



with the Committee and the Police Department to find appropriate means to achieve program needs while fitting into a strained budget. Ultimately, the new police facility was constructed within the original appropriation. Chief Thomasian and the members of the Building Committee were excellent partners with Tecton in meeting and overcoming the challenges and providing a quality facility for the Town of North Brookfield.

**Wilbraham MA Fire**

Tecton and Pacheco Ross worked together with the Town of Wilbraham on a unique project opportunity. Chief Nothe of the Wilbraham Fire Department proposed to the Town that instead of replacing his ladder truck as scheduled he would rather use the funds to address functional issues at the aging Fire Station. When Tecton and PRA began the project there was only \$1.5M in available funding. Though fulfilling the true program need would require more funding, Tecton and PRA were able to show creative ways to address functional issues

within the available funding. The approach of the building Committee, Tecton and PRA to demonstrate a problem solving approach within limited funds garnered support within the community. Ultimately the community responded by making available additional funding (even some donations of products by corporate citizens). The resolve of the team to always offer "prudent" solutions resulted in a very successful building project for the community.

**Guilderland Fire District NY**

The existing 20-year old apparatus bay slab experienced separation and spalling adjacent overhead doors in two bays. PRA undertook a complete forensic investigation and report to determine the cause(s) and see if it was related to adjacent construction of the new addition. The report exonerated the contractor and found existing cracks and minor leaks exacerbated by the extreme weather this year. Pacheco Ross advised the owner on a cost-effective, proper fix to alleviate the cause and damage at no cost to the owner.

**River Oaks Fire and Rescue VA**

The owner found delamination and bonding problems with a 2-year old epoxy floor coating in the apparatus bays. PRA and the General Contractor found evidence of improper installation and manufacturers guidelines hidden during construction. Both firms teamed to examine, perform destructive testing, research a new epoxy product compatible with the existing, and designed an installation procedure at no cost to the owner from either firm.

"Your efforts demonstrate the integrity and commitment of your organizations. The level of effort I have observed can truly be categorized as "providing exceptional customer service" - John Mitchell, Facilities Construction Management, Prince William County

**City of Norwalk Fire Department CT**

The City pursued a federal grant towards the EOC located in the new Fire HQ. Proper design following NFPA and ASTM regulations and accepted federal standards were vital in the grant submission. Public access to the media area yet highly secure EOC and IT spaces, redundant mechanical/ electrical design and full generator backup were a few of the issues cited in the grant award of \$1.0 million. All work toward helping with this grant was at no cost to the owner from PRA.



5





# RESUMES - TECTON ARCHITECTS

## Education

Roger Williams University  
Bachelor of Architecture  
(Valedictorian)  
Boston Architectural Center  
Continuing Education

## Registrations

Registered Architect in Connecticut, Vermont,  
Maine, Rhode Island, New York, Virginia, District  
of Columbia and Massachusetts  
National Council of Architectural  
Registration Boards  
MCPPO Certification

## Affiliations

American Institute of Architects

## Relevant Project Experience

Wilbraham Police Station  
Wilbraham MA  
Sutton Police & Highway Dept.  
Sutton MA  
Dighton Police  
Dighton MA  
North Brookfield Police  
North Brookfield MA  
Greenfield Public Safety  
Greenfield MA  
Avon Public Safety  
Avon MA  
Barnstable Police  
Barnstable MA  
Lincoln Police  
Lincoln RI  
Mankato Fire Station #3  
Mankato MN  
Connecticut Forensics Lab  
Meriden CT  
Westover Air Reserve Base  
Chicopee MA  
State of Connecticut  
Juvenile Training Facilities  
Middletown CT



*We need to be enthusiastic  
and innovative. No one  
person will design the  
solution, it takes an entire  
community.*

## JEFFREY J. WYSZYNSKI, AIA

Principal-In-Charge

Jeff leads our team with an open mind and an open office door. He guides our seasoned professionals and our most talented youth alike. Jeff encourages collaboration to achieve the best result for each and every project we embark on. He's always there to review the status of any project and offer advice and guidance.

Prior to joining Tecton, Jeff worked at the West Springfield, Massachusetts firm of Alderman and Macneish. He is certified through the School Project Designers & Owner's Project Managers offered through the Massachusetts Certified Public Purchasing Officials (MCPPO). Jeff has managed over 30 successful projects in Massachusetts and is familiar with the sub-bid process and laws in regard to municipal building projects.



## Education

Pennsylvania State University  
Bachelor of Science in Architecture

## Registrations

Registered Architect in CT #4726

## Relevant Project Experience

Wilbraham Police  
Wilbraham MA

Dighton Police  
Dighton MA

Sutton Police & Highway Dept  
Sutton MA

North Brookfield Police  
North Brookfield MA

Barnstable Police  
Barnstable MA

3rd Patrol Police Facility  
Norfolk VA

Bienecke Rare Book Library  
Security Office, Yale University  
New Haven CT

Lincoln Police  
Lincoln RI

New Haven Correctional Center  
New Haven CT

Avon Public Safety  
Avon MA

Greenfield Public Safety  
Greenfield MA

Nansemond Public Safety  
Suffolk VA

Main Fire Station  
Wilbraham MA

Suffolk Fire & Rescue HQ  
Suffolk VA

CT Fire Academy & Hartford  
Regional Fire Training School  
Windsor Locks CT

State of CT Criteria Architect  
Regional Fire Training Schools  
5 locations CT

Fire Station #3  
Mankato MN

Joint Public Safety Training Cntr.  
Chesapeake VA

Public Safety Headquarters  
Chesapeake VA

6th Precinct Police Station  
Chesapeake VA

Virginia Beach 4th Precinct  
Virginia Beach VA



*I bring a collaborative process and believe that when we break out of the norm, it opens the possibilities for new and exciting opportunities.*

## JEFF MCELRAVY, RA

Principal, Director of Public Safety Design

Jeff knows public safety architecture. With over 26 years experience designing for Public Safety Facilities, you might say he's somewhat of an expert at it. He really knows what's going on from a cop's perspective and translates that information into facilities that work for today's force.

With over 30 projects completed in the state of Massachusetts, Jeff is highly experienced with Projects requiring the state sub-bid process as well assisting clients with federally sourced grants, funding and financing.

Jeff is a nationally recognized expert in public safety design and serves various departments across the country as a planning and design consultant.

## Affiliations

Associate Member CPCA  
(CT Police Chiefs Association)

Associate Member MCOPA  
(MA Chiefs of Police Association)

ACE Mentor Program Team Leader:  
Introducing high school students to architecture, engineering and construction

Associate Member IACP  
(International Association of Chiefs of Police)

IACP Community Policing Committee - whose mission is to build partnerships between law enforcement and citizens to create safer communities

Final Round Judge for the IACP Community Policing Award





### Relevant Project Experience, continued

Police, Fire and Public Safety experience in various capacities, ranging from draftsman to project manager, specific to Jeffery McElravy while at Kaestle Boos Associates, Inc. Kaestle Boos Associates remains the Architect of Record for the projects listed below.

- Police Department Hampton, NH
  - Police Headquarters Hudson, NH
  - Police Headquarters Lebanon, NH
  - Police Facility Londonderry, NH
  - Public Safety Facility Keene, NH (study)
  - Public Safety Facility Presque Isle, ME (study)
  - Public Safety Facility Willistown, VT (study)
  - Police Facility Brewster, MA
  - Public Safety Facility Brewster, MA (study)
  - Public Safety Facility Foxborough, MA
  - Police Facility Cambridge, MA (adaptive reuse)
  - Police Department Chelmsford, MA
  - Police & Ambulance Harvard, MA
  - Police Facility North Attleborough, MA
  - Police Headquarters Southbridge, MA
  - Police Headquarters Westford, MA
  - Public Safety Facilities Grafton, MA (study)
  - Public Safety Facility Holden, MA (study)
  - Public Safety Facility Rowley, MA (study)
  - Police Facility North Reading, MA (study)
  - Police Facility Holliston, MA (study)
  - Police Facility Ridgefield, CT (additions & renovations study)
  - Police Headquarters Southington, CT
  - Police Facility West Hartford, CT (additions & renovations)
  - Police Facility Hamden, CT (study/needs assessment)
  - Police Headquarters Manchester, CT
  - Police Facility Yale University, New Haven, CT (programming)
  - Fire Headquarters Bloomfield, CT
  - Firehouse/EMS Ledyard, CT
  - Fire Headquarters Watertown, CT (additions & renovations)
  - Fire Company #3 Wethersfield, CT (additions & renovations)
  - Public Safety Ops Cntr, Chesapeake, VA
  - Police Headquarters Newport News, VA (programming)
  - Public Safety Facility Portsmouth, VA (study)
  - Public Safety Training Center Greensboro, NC
  - Defense Distribution Cntr (Public Safety Facility) New Cumberland, PA
  - Police Facility Fort Lee, NJ
  - Police Facility Hamilton, OH (study/renovations)
  - Police Facility and EOC New Smyrna Beach, FL
  - Police, Fire and EOC Port Orange, FL (study)
- Selected References Specific to Jeff McElravy:**
- Chief Pat Foley  
Chief of Police  
Douglas MA  
former Vice Pres. IACP  
508.476.3333  
pfoley@douglasma.org
  - Chief Erik Blake  
Chief of Police  
Oak Bluffs MA  
508.693.0750  
chiefblake.obpd@comcast.net
  - Chief Rick Smith  
Chief of Police  
Wakefield MA  
781.246.6823
  - Chief Ross Atstupenas  
Chief of Police,  
Blackstone MA  
508.883.2318  
ratstupenas@blackstonepolice.org

## Education

Pennsylvania State University  
Bachelor in Architecture  
Psychology Minor  
Environmental Inquiry Minor

## Registrations

American Institute of Architecture

## Honors and Awards

Premio Piranesi: Prix de Rome Competition  
(Accademia Adrianea di Architettura e  
Archeologia) - First Place Prize

National Society of Collegiate Scholars

## Affiliations

Evidence Based Design  
(certification and accreditation candidate)

Construction Institute

ACE Mentor Program

Special Hope Network  
children with intellectual disabilities (Africa)

PSU THON - Fighting Pediatric Cancer

## Relevant Project Experience

State of Connecticut Fire Training Academies:  
Fairfield, Burrville, Willimantic  
Beacon Falls, and Cheshire

Wilbraham Police Station  
Wilbraham MA

Sutton Police & Highway Department  
Sutton MA

Avon Police Station & Fire Station  
Avon MA

Dighton Police Station  
Dighton MA

Greenfield Public Safety  
Greenfield MA

Virginia Beach Police Station  
Virginia Beach VA



*Architecture is a continuous dialogue between the user and the built environment in which the design challenges are constantly changing.*

## REBECCA HOPKINS, ASSOC. AIA Architectural Designer

Rebecca joined Tecton as an architectural intern while still attending Pennsylvania State University. During this time, she was able to work on a variety of projects, ranging in scale and program. When she graduated, she returned as a full-time architectural designer and has quickly become a valuable asset to our design team. With a collaborative process and design skills, she strives to understand the many design challenges of each project, responding with the best solution for each client.

Rebecca's background includes experience with multiple computer design tools such as Revit, Adobe Creative Suite, AutoCAD, Lumion Rendering Software, Sketchup, and 3ds Max. By constantly challenging the process, she has played a critical role in helping to research and implement new innovative technologies at Tecton.

Rebecca has worked side by side with Tecton's Director of Public Safety, Jeff McElravy, on many different projects, including five new regional CT State Fire Academies and various Connecticut, Massachusetts and Virginia Public Safety Facilities.



## Education

Pennsylvania State University  
Bachelor of Architecture

State of CT Code Classes for Building  
Officials and Design Professionals

## Registrations

Registered Architect in Connecticut

## Relevant Project Experience

State of CT Space Planning for  
Connecticut Offices  
Hartford CT

CT State Police Troop C Barracks  
Tolland CT\*

Clinton Police Station  
Clinton CT\*

Bolton K-8 Code Renovations  
Bolton CT\*

Xavier High School Addition & Renovations  
Middletown CT\*

Arts Magnet Middle School  
New Haven CT\*

Ellington Ridge Country Club  
Ellington CT\*

Spanish American Cultural Club  
New Britain CT\*

\* Projects completed while employed  
at another firm



*I enjoy collaborating on projects that look to nature, to create inspiring and uplifting places for people.*

## MICHAEL LISKA, RA

Project Architect

As demonstrated by over 25 years of comprehensive project experience, Michael is a dedicated Architect with excellent design, technical, analytical, and communications skills. With experience working with educational, municipal, and commercial clients, he is able to masterfully coordinate with consulting engineers as well as with the customer.

Michael is not only a team player, but is also a team leader and is always willing to offer ideas and input when his project team needs guidance. He is a wealth of knowledge when it comes to building codes, making him the go-to for code compliance questions and discussions.





## DENNIS A. ROSS, AIA - PRINCIPAL

### Licenses and Affiliations

- Registered Architect States of: NY, MD, PA, NJ, MA, CT, NH, VA, MI, CO, TN, ME, MO, OH
- American Institute of Architects (AIA)
- National Council of Architectural Registration Boards (NCARB)
- Former Chairman, Business Council for Small and Independent Business of New York State
- National Fire Protection Association (NFPA)
- International Code Council (ICC)
- Former Member, Business Council/Construction Industry Council of New York State
- Member, Albany-Colonie Chamber of Commerce
- Phi Kappa Tau Rho Chapter Fraternity, Board of Governors
- Honorary Member, Kingston (PA) Fire Department



### Professional Experience

- ARCHITECTURAL DESIGN – Over 39 years of experience Fire Stations/Public Safety/Police/EMS/Training/Emergency Operations Centers/911 Call Centers Municipal/Institutional/Educational; Recreational/Aquatic Facilities; Medical/Health; Commercial/Hotel
- CONSTRUCTION/CONSTRUCTION MANAGEMENT and REAL ESTATE DEVELOPMENT - Emergency Response Facilities; Recreational/Aquatic; Retail/Office/Hotel; Site Development; Land Acquisition
- FEASIBILITY STUDIES
- FIREMATIC PROGRAMMING
- SITE EVALUATION AND SELECTION
- CODE EVALUATION
- MULTIPLE-BUILDING EVALUATIONS AND ASSESSMENTS
- COST CONTROL AND VALUE ENGINEERING
- PROJECT SCHEDULING
- PROJECT BUDGETING AND CAPITAL PLANNING
- BOND REFERENDUM MARKETING & PUBLIC AWARENESS CAMPAIGNS
- FIREFIGHTER EDUCATION – Writer and Presenter

### Education

- Bachelor of Architecture, Rensselaer Polytechnic Institute, 1975
- Bachelor of Science in Building Science, Rensselaer Polytechnic Institute, 1975
- Exchange Student, Polytechnic of Central London, 1973-1974
- Continuing Education Credits in Architecture and Construction

### Publications, Awards and Recognition

- **NYS Small Business Advocate of the Year** – 2001, Business Council of New York State and NFIB
- “**Fire Station: Architectural Insight to Planning, Design and Construction**” Opening Chapter IAFC FDN, 2010
- “**Chief Fire Officer’s Desk Reference**” – Chapter on Fire Station Design. Jones & Bartlett Publishers in conjunction with International Association of Fire Chiefs (IAFC) 2005
- “**Design of the Times**” – Article – Fire Chief Magazine
- “**The Firehouse that Bonds Built**” – Article – Fire Chief Magazine
- “**Fire Station Site Selection**” – Article – Fire Chief Magazine
- “**Bay of Rigs**” – Article – Fire Chief Magazine
- “**Gear at the Ready**” – Article – STATIONSTYLE online by Fire Chief Magazine
- **Opening instructor** for 2014 inaugural Station Design Conference at Firehouse Expo
- **Instructor** (multiple subjects) “National Symposium on Fire Station Design” Fire Industry Equipment Research Organization (F.I.E.R.O.) Conference, Charlotte, NC, 2002 – 2011 and 2014
- **Instructor** (multiple subjects) – Fire Chief Magazine Station Style Design Symposium 2006 – 2013
- **Instructor** – Fire Chief Magazine Station Style Pre-Conference Fire Station Design Symposium 2006 – 2013
- **Panel Member** – Build Boston, Boston Society of Architects/AIA, November 2006
- Recent Fire Chief Magazine **Station Style Awards**: **Gold 2013** Fort Washington Fire House, PA, **Bronze 2013** Silver Lake Fire District, **Gold 2012** Niskayuna Fire District #1, **Gold 2012** City of Lethbridge Fire HQ, **Silver 2011** Village of Fayetteville Fire Station, **Bronze 2010** Great Barrington Fire Station



## DAVID J. PACHECO, AIA - PRINCIPAL



### Licenses and Affiliations

- Registered Architect: CA, CT, DE, NJ, NY, NC, RI, TN, VT, TX #18551
- ASTM Homeland Security Committee-Emergency Operations Center (EOC) Standards
- Certified: National Council of Architectural Registration Boards (NCARB)
- American Institute of Architects (AIA)
- International Code Council (ICC)
- International Association of Fire Chiefs (IAFC)
- Albany-Colonie Chamber of Commerce
- Trustee: Rensselaer Newman Foundation
- Past President, AIA Eastern New York – 2007-2009
- Director AIA Eastern New York – 2012-2013
- Director, AIA New York State – 2009-2010
- Honorary Member: Grand Boulevard Fire Co. (NY) & Kingston Fire Department (PA)



### Professional Experience

- CO-OWNER OF PACHECO ROSS ARCHITECTS, P.C. – A Nationally Recognized Architectural Firm Dedicated Exclusively to the Design and Study of Emergency Response Facilities
- ARCHITECTURAL DESIGN – Over 16 Years of Dedicated Fire Station, Police Station, 911, EOC, and Public Safety Facility Design Experience
- CONSTRUCTION/CONSTRUCTION MANAGEMENT – Emergency Response Facilities
- FIREMATIC PROGRAMMING
- E.O.C. THEORY & DESIGN
- FEASIBILITY STUDIES
- SITE EVALUATION AND SELECTION
- CODE EVALUATION AND STUDIES
- PRODUCTION MANAGEMENT
- IT MANAGEMENT
- CONSULTANT MANAGEMENT
- FIREFIGHTER EDUCATION
- COST CONTROL AND VALUE ENGINEERING

### Education

- Bachelor of Architecture, Cum Laude, Rensselaer Polytechnic Institute
- Bachelor of Science, Building Science, Cum Laude, Rensselaer Polytechnic Institute
- Architectural Study - Rome, Italy, 1992

### Publications, Awards and Recognition

- **“Design of the Times”** – Article – Fire Chief Magazine, March 2013
- **“ASTM E2668-10 Standard Guide for Emergency Operations Center (EOC) Development”** ASTM EOC Published Standard, 2010: E54.02 Development Committee Member
- **“EOC Requirements”** Pacheco Ross Architects, P.C. publication, 2007 & 2010
- **“Fire Station: Architectural Insight to Planning, Design and Construction”** Opening Chapter IAFC Foundation, 2010
- **“Chief Fire Officer’s Desk Reference”** – Chapter on Fire Station Design. Jones & Bartlett Publishers in conjunction with International Association of Fire Chiefs (IAFC) 2005
- **“The Anatomy of a Built-In Training Tower”** – Article – Fire Chief Magazine
- Recent Fire Chief Magazine Station Style Awards: **Gold 2013** Fort Washington Fire Company, **Bronze 2013** Silver Lake Fire District, **Gold 2012** Niskayuna Fire District #1, **Gold 2012** City of Lethbridge Fire HQ & EOC, **Silver 2011** Village of Fayetteville Fire Station, **Bronze 2010** Great Barrington Fire
- **Opening instructor** for 2014 inaugural Station Design Conference at Firehouse Expo
- **Instructor** - Fire Chief Magazine *Station Style* Pre-Conference Fire Station Design Symposium 2006 – 2013
- **Instructor** - Fire Chief Magazine *Station Style* Design Symposium (General Session) 2009 – 2013
- **Juror** – Fire Chief Magazine Station Style Design Awards 2007, 2008 & 2013
- **Recipient** of The Business Review’s Forty Under 40 Award
- Lifetime member of the Rensselaer Benjamin Franklin Greene Society of Patrons

**Firm Description**  
**A.M. Fogarty & Associates, Inc.**

A. M. Fogarty & Associates, Inc. was founded in 1972 by Alfred Fogarty, with the vision of providing the construction industry with personalized cost estimates of the highest quality. For the past thirty years, A. M. Fogarty & Associates, Inc. has provided Architects, Engineers, Contractors and Owners with timely and highly professional construction cost estimates.

Peter Timothy, Chief Estimator since 1989, replaced Mr. Fogarty as Owner and President of A. M. Fogarty & Associates, Inc. in 2000. Mr. Timothy's extensive background in construction estimating is based on practical and field experience in the industry. Many of our employees and consultants have expertise in all trades and disciplines of construction cost estimating. Mr. Timothy has the unique ability to estimate not only architectural, site and civil trades but has expertise in the mechanical and electrical trades as well. It is through this broad base of ability and expertise that A.M. Fogarty can provide critical personal attention to their projects.

The services we offer include: Budgetary, Schematic, Design Development and Final Bid Construction Estimates. We also provide Change Order Review, Insurance Claim Costing, Quantity Surveys and Value Engineering.

Clients include: the Commonwealth of Massachusetts, City of Boston, National Park Service, Massachusetts Port Authority and the Boston Housing Authority. Our project experience include public housing, historic restoration, commercial and heavy industry facilities, medical facilities, schools and education facilities, transportation facilities, site development and private homes.

Upon request, we will be glad to furnish a list of recent projects, clients, and any requested information. Thank you for your interest.

Peter T. Timothy  
President

## **PETER T. TIMOTHY**

Peter Timothy, President of A.M. Fogarty & Associates, Inc. has been a professional construction cost estimator since 1985. His broad depth of construction experience and comprehensive experience in estimating all construction disciplines with a thorough understanding of construction cost consulting making him a valuable member of any design team.

Mr. Timothy's education includes a Bachelor of Science Degree in Construction Management from the University of Wisconsin - Platteville. He continues his education through extended education programs geared towards business and the construction industry.

Prior to joining A.M. Fogarty in 1989, Mr. Timothy was Chief Estimator at Industrial Associates, a large union interiors contractor. His responsibilities included overseeing all public bidding, administering all filed sub-bids, and coordinating general contract work. He was also responsible for initiating "computerized" estimating as well as tracking actual project cost.

In 1989, Mr. Timothy joined A.M. Fogarty & Associates as senior estimator and replaced Al Fogarty as President in 2000. His experiences include budgeting several large scale restoration projects for the National Park Service in New York and Boston; estimating new commuter rail and light rail stations for the Massachusetts Bay Transit Authority; and work for the Massachusetts Housing and Finance Administration and Housing and Urban Development on many public housing projects.

Mr. Timothy's professional capabilities include estimating all civil, structural, architectural, mechanical and electrical trades. It is with this unique combination of abilities that Mr. Timothy has realized great success in predicting construction cost. It is also through the dedication of comprehensive estimating that his clients find his consulting invaluable in anticipating construction costs.



Garcia, Galuska & DeSousa, Inc. is an award winning, full service Consulting Engineering Firm located in Dartmouth, MA. Our firm is headed by four principals, Carlos G. DeSousa, P.E., Christopher M. Garcia, P.E. Dominick B. Puniello, P.E, CEM, LEED AP and David M. Pereira, P.E. We provide consulting services in the areas of Plumbing, Fire Protection, HVAC, Electrical, Technology, and Civil Engineering. Our office employs LEED accredited staff and also maintains Minority Business Enterprise Certification (MBE) in the State of Massachusetts.

Our staff size of 40 allows us to offer our clients the advantage of a small firm where we can maintain principal/client interaction during the entire design/construction process, yet we have the capacity to handle significant projects effectively and on time. This type of service is best illustrated by our proven track record of repeat work with many large private developers as well as our extensive list of public sector clients.

GGD is a leader in the design of high performance mechanical, electrical, and plumbing systems. Our firm has been involved in the design of several CHPS, LEED and MTC certified projects. GGD was recognized with the *2008 Gold Award honoring Achievement in Professional Design Excellence* by the American Council of Engineering Companies of MA for our design work on the *Dedham Middle School* which was the first “green” school in Massachusetts. We feel that many opportunities exist for saving energy and utilizing renewable energy sources. Green building design is the process by which all opportunities to conserve energy, improve the interior environment, utilize environmentally friendly building materials and fuels, and provide for an easily maintained and operated facility.

Our firm’s portfolio includes a significant number of projects involving public and private school buildings, municipal buildings, public safety facilities, town halls, recreational facilities, public housing, libraries, and higher education facilities. From study through design, public bidding and construction administration services, Garcia, Galuska & DeSousa is committed to excellence.

# GARCIA • GALUSKA • DeSOUSA, INC.

Electrical, Technology, Communications & Security Systems Consultant



*Carlos G. DeSousa, P.E.*  
*Principal*

## Education:

Bachelor of Science  
Electrical Engineering Technology,  
1996

Northeastern University  
Boston, Massachusetts

Associate of Science  
Electrical Engineering Technology,  
1987

Bristol Community College  
Fall River, Massachusetts

## Certifications:

Certificate of Completion  
Fundamentals of  
Telecommunications, 1999  
Data Tech Institute,  
Clifton, New Jersey

MCPPPO Certified

## Professional Registrations:

NCEES (National)	Reg. #22177
Massachusetts	Reg. #41003
Rhode Island	Reg. #7722
Connecticut	Reg. #23353
New Hampshire	Reg. #10894
Maine	Reg. #102606
Vermont	Reg. #8235
New Jersey	Reg. #GE45037
New York	Reg. #085357

As the managing principal of Garcia, Galuska & DeSousa, Inc., Mr. DeSousa is actively involved in all phases of a project's development from marketing and contract negotiation to design, document preparation, bidding, and construction administration.

Mr. DeSousa has over 30 years of experience in Mechanical and Electrical Engineering. His experience includes displacement ventilation, dedicated outside air delivery systems, geothermal systems, direct digital control systems, low and high voltage power distribution, renewable energy (PV and wind), technology design including fiber optic backbone and core and edge switching.

## PROFESSIONAL EXPERIENCE:

**Garcia, Galuska & DeSousa, Inc.**  
**Dartmouth, MA**

Principal  
August 1998 to Present

## PROFESSIONAL AFFILIATIONS:

- BICSI – Corporate Member
- Illumination Engineering Society of North America (IESNA) – Member
- Phi-Kappa-Phi Engineering Honor Society; Northeastern University Chapter
- Northeastern University Engineering Society Alumnus
- Massachusetts Society of Professional Engineers (MSPE) Past President Southeast Chapter

## AWARDS/RECONGITION:

- 2013 Boston Society of Architects Design Excellence Award for Roger E. Wellington Elementary School
- April 2008 ACEC/MA Engineering Gold Award: Achievement of Professional Design Excellence
- March 2000 – Massachusetts Society of Professional Engineers Engineer of the Year

TEL 508-998-5700

FAX 508-998-0883

email: carlos\_desousa@g-g-d.com

# GARCIA • GALUSKA • DESOUSA, INC.

Civil, Plumbing & Fire Protection Consultant



***Christopher M. Garcia, P.E.  
Principal/Department Head***

## **Education:**

Bachelor of Science  
Civil Engineering, 1995  
UMass Dartmouth  
North Dartmouth, MA

## **Professional Registrations:**

Commonwealth of MA  
*Civil P.E., Reg. #45034*  
State of Rhode Island  
*Civil Reg. #7924*  
State of Connecticut  
*Civil P.E., Reg. #23883*  
State of New Hampshire  
*P.E., Reg. #11137*  
State of Maine  
*P.E., Reg. #10466*  
State of Vermont  
*Civil P.E., Reg. #8294*  
State of New Jersey  
*P.E., Reg. #GE45495*

## **Certifications:**

Certified Fire Protection Specialist  
(CFPS)  
MA Approved Soil Evaluator  
MA Approved Title V System  
Inspector

Mr. Garcia brings over 18 years of Plumbing, Fire Protection, and Civil engineering and design experience to the project. He is responsible for supervision of design and development of all GGD Civil, Plumbing and Fire Protection projects as well as the day-to-day supervision of his team.

## **PROFESSIONAL EXPERIENCE:**

### **Garcia, Galuska and DeSousa Consulting Engineers, Inc., Dartmouth, Massachusetts**

Civil/Plumbing/Fire Protection Dept. Principal  
August 2007 to Present

Civil/Plumbing/Fire Protection Dept. Head  
2002 to August 2007

System Engineer 1997 to 2002

System Designer 1995 to 1997

## **PROFESSIONAL AFFILIATIONS:**

American Society of Plumbing Engineers  
National Fire Protection Association  
Society of Fire Protection Engineers  
American Society of Civil Engineers

## **AWARDS/RECOGNITION:**

### **April 2008 ACEC/MA Engineering Gold Award:**

Achievement of Professional Design Excellence

# Johnson Structural Engineering, Inc.

## JSE

Johnson Structural Engineering is owned and operated by Robert A. Johnson, P.E. We consist of a team of Professional Structural Engineers and Drafters.

Established in 1995, our company has developed a reputation for providing quality structural engineering services to public and private clients. Our office is conveniently located in Leicester, Massachusetts.

We, at Johnson Structural Engineering, Inc., believe our integrity and high ethical and technical standards form the basis for solid business relationships. We assume client satisfaction and confidence through reliability, accessibility and responsiveness.

Early assessment of and expertise in problem solving ensures expedition of successful and profitable projects.

Our commitment to excellence in quality engineering is the key to our continued success.



Telephone (508) 892-4884 Facsimile (508) 892-0477  
101 Huntoon Memorial Highway  
Rochdale, MA 01542  
Rob@jsengineers.com



## SERVICES

- Commercial Offices/Buildings
- Schools and Universities
- Automobile Dealerships
- Museums
- Fire Stations
- Banks
- Police Stations
- Senior Centers
- Healthcare Facilities
- Libraries

## EXPERTISE

Our Structural Engineering expertise includes:  
Design of moment resisting steel or concrete space frames, cross-braced structures, buried vaults designed for H-20 loads, concrete masonry and wood shear walls, joist and concrete slab structures, related vibration mitigation studies and timber structures.

Johnson Structural Engineering uses state-of-the-art hardware and software which includes:

- RISA - 3D
- AutoCAD
- TEDDS

## COMMITMENT

Johnson Structural Engineering, Inc., was formed to meet the needs of clients who desire a company which can provide coordinated and timely quality structural engineering services.

JSE is sensitive to our client's needs and project budgetary constraints in formulating creative structural designs and solutions to complex problems.



# JSE

Johnson Structural  
Engineering, Inc.

101 Huntoon Memorial Hwy  
Rochdale, MA 01542

## **Johnson Structural Engineering, Inc.**

**101 Huntoon Memorial Highway**

**Rochdale, MA 01542**

**Phone: (508) 892-4884 Fax: (508) 892-0477**

**[rob@jsengineers.com](mailto:rob@jsengineers.com)**

### **Experience**

Robert A. Johnson is a Structural Engineer with over 28 years of experience in both the design and construction related services of structural engineering; 20 years experience is with Johnson Structural Engineering, Inc., (aka Johnson & Seaman Engineering); and 8 years of experience at Camp Dresser & McKee.

As owner and president of Johnson Structural Engineering, Inc., Rob is responsible for the structural engineering, design and construction support activities for the company.

Project experience includes but is not limited to: fire stations, police stations, libraries, medical facilities, auto dealerships, bank, churches, and schools from Elementary to University level.

### **Software Experience**

Risa-3D (Structural Design)  
AutoCad  
Staad (Structural Design)  
Revit Structure  
TEDDS

### **Education**

Masters Degree - Civil Engineering, 2008,  
Worcester Polytechnic Institute, Worcester, Massachusetts  
Bachelor of Science Degree - Civil Engineering, 1989  
University of Massachusetts, Lowell, Massachusetts  
Associates Degree – Civil Engineering, 1986  
Central New England College, Worcester, Massachusetts  
Certificate in Architecture and Construction, 1986  
Worcester Industrial Technical Institute, Worcester,  
Massachusetts

### **Professional Membership**

Tau Beta Pi – National Engineering Honor Society  
Chi Epsilon – Civil Engineering Honor Society  
American Society of Civil Engineers (ASCE)  
Boston Association of Structural Engineers (BASE)

### **Registration**

Professional Structural Engineer, Massachusetts #38492  
Professional Structural Engineer, Connecticut #23907  
Professional Structural Engineer, Rhode Island #8053



## Corporate Introduction

- ◆ SITE DEVELOPMENT
- ◆ PERMITTING
- ◆ WASTEWATER
- ◆ SURVEYING

JH Engineering Group, LLC was founded in 2009 by Jeffrey W. Howland, P.E. who possesses considerable civil/site engineering and municipal engineering & consulting experience. Mr. Howland currently holds active registrations as a Professional Engineer in Massachusetts, New Hampshire, Maine, Vermont, Connecticut, Rhode Island, and Maryland, is a MA DEP approved Title 5 Inspector, and possesses the OSHA – 10 hour Construction Safety & Health Certification. In addition, JH Engineering has a MA DEP Licensed Soil Evaluator on staff. In July 2010 JH Engineering Group's relocated its office to 274 Franklin Street in Worcester, MA. The office location provides easy access to major highways leading north, south, east, and west. JH Engineering performs planning, site design and environmental services, from site capacity analysis and due diligence, to schematic design, design development, construction documents, cost estimates, and assistance in obtaining approvals and permits from Federal, State, and Local agencies, to a wide variety of construction phase services for commercial, industrial, municipal, institutional, and residential projects. We specialize in:

- Due Diligence
- Land Planning
- Site Engineering Design
- Environmental Services
- Municipal Consulting
- Permits & Agency Processing
- Construction Phase Support Services
- Litigation Services

The services we perform for due diligence and land planning evaluations of a site, utilize the following constraints, produce optimum utilization of land resources on a site-specific basis, and are essential components in the development of a site master plan along with development of concept sketches. Utilizing available information, the services include:

- Analysis of Zoning By-Laws and Subdivision Regulation.
- Support utilities analysis for availability and capacity (water sanitary sewer, gas, electric, etc.)
- Basic traffic impact studies and site access
- Floodplain review and determination
- Wetlands determination/evaluation incl. riverfront determination.
- Soils suitability
- Septic system/sanitary waste disposal feasibility
- Groundwater recharge analysis and system design
- Stormwater management and storm drainage system criteria
- Existence of perimeter and topographic surveys
- Other site specific items

The site engineer's duties include some or all of the following:

- Topographic/perimeter survey coord w/ Prof. Land Surveyor
- Determination of easements, code requirements, restrictions
- Delineation of wetlands, flood plains and other environmental considerations assisted by a wetland scientist
- Subsurface investigations
- Assistance in land planning
- Preparation of Definitive Plans including signing and sealing
- Attendance at team meetings
- Coordination on the completion of traffic impact studies by qualified traffic engineers.
- Interface with technical review agencies
- Preparation, submission, follow-up on required site work permits
- Preliminary and final design including grading and drainage, stormwater management, erosion & sediment control, sanitary sewer or septic systems, streets, entrances, parking, and other related site items
- Coordination of landscaping plans
- Selection and coordination of specialty sub-consultants

- Preparation of construction cost estimates
- Preparation of construction documents-assistance during bidding
- Construction phase services

Municipal Consulting includes both providing "peer review" services to a municipal board, department, and commission and also working as a sub-consultant to an architect or as the prime consultant on a municipal building site as the site engineer. These projects include schools, libraries, town halls, public safety facilities, sanitary sewer improvements, drainage improvements, etc. The "peer review" services include:

- Provide peer review on preliminary and definitive subdivision plans and site development site plans submitted to the CLIENT for approval. The reviews shall address conformance with the By-laws and Regulations. The reviews shall also address conformance with state and federal requirements such as the MA DEP Stormwater Management Guidelines. In addition, the reviews will include conformance with current general engineering practice.
- Prepare a letter to the CLIENT for review of outstanding issues.
- Attend Planning Board meetings and/or meetings with the project's Applicant.
- Provide construction administration and field resident representative services on site development and/or subdivision projects during construction phase

Most projects that are designed either for a private developer or for a municipality require local, state, and/or federal permits prior to construction. JH Engineering Group will assist in preparing application forms, submitting the applications with the required supplemental information, and represent the project at public meetings and hearings to obtain the approval and permits. The potential permitting agencies include:

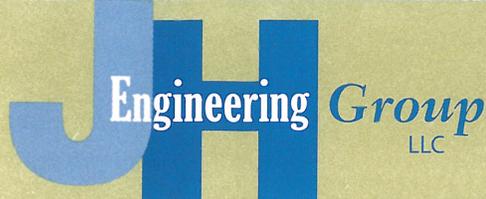
- Planning Boards
- Conservation Commissions
- Zoning Board of Appeals
- Water Departments and Commissions
- Sewer Departments and Commissions
- MassDOT
- Massachusetts and U.S. EPA
- US Army Corps of Engineers
- MA DEP
- DCR
- MEPA

JH Engineering Group can provide construction phase services including:

- Full or part time field resident representatives.
- Reviewing or preparing construction cost estimates
- Reviewing contractor change order requests
- Reviewing contractor request for information
- Reviewing as-built and record plans
- Attend meetings between the owner and contractor

Occasionally projects find their way into the court system either due to a butter disputes or on an appeal. JH Engineering has experience as an expert witness and as a representative for both private developers against a municipal board and for the municipal board defending their decision. Litigation services include:

- Obtain and review available file records
- Preliminary assessment of findings and conclusions in initial report.
- Prepare or review interrogatories-pre-filled direct testimonies etc.
- Attend depositions
- Prepare for and attend court proceedings.
- Participate in mediation discussions.
- Provide expert witness testimony.
- Provide any additional service as requested.



## Resume

Jeffrey W. Howland, P.E.

- ⊕ SITE DEVELOPMENT
- ⊕ PERMITTING
- ⊕ WASTEWATER
- ⊕ SURVEYING

### Employment:

6/09 to present	<b>JH Engineering Group, LLC</b> <i>President/Owner</i> Worcester, MA
6/97 - 6/09	<b>Graves Engineering, Inc.</b> <i>Vice President</i> Worcester, MA
6/90 - 6/97	<b>Landmark Engineering, Inc.</b> <i>Project Manager</i> New Castle, DE
8/85 - 6/90	<b>Pelsa Company, Inc.</b> <i>Designer</i> Elkton, MD

### Education:

Bachelor of Science - **Civil Engineering**  
*Drexel University (1993)*

Graduate Studies - **Ocean Engineering**  
*University of Delaware*

Bachelor of Science - **Oceanography**  
*Florida Institute of Technology (1985)*

### Registrations/Certifications:

#### **Professional Engineer** (current)

- Massachusetts (Lic. #43227)
- Maryland (Lic. #20792)
- Maine (Lic. #9991)
- Connecticut (Lic. #22851)
- New Hampshire (Lic. #10720)
- Vermont (Lic. #8056)
- Rhode Island (Lic. #7644)

**OSHA** – 10 Hour Construction Safety & Health Certified

**MA DEP** – Title 5 System Inspector

### Memberships/Affiliations:

American Society of Civil Engineers  
American Public Works Association  
National Society of Professional Engineers  
Central MA Regional Planning Commission  
CMRPC Transportation Advisory Committee  
New Braintree Planning Board (Chair)  
New Braintree Town Moderator  
New Braintree Public Safety Building Committee (Chair)  
Quabbin Youth Basketball (Board of Directors)  
New Braintree Baseball (Treasurer)

Mr. Howland has over 25 years of experience, 16 of which are as a Registered Engineer. For the past thirteen years, Mr. Howland has been responsible for managing a variety of commercial, institutional, and residential design projects for municipalities as well as private developers within Central New England. On the municipal side, he represented planning boards, zoning board of appeals, conservation commissions, water departments, sewer departments, and earth removal boards for multiple towns throughout central Massachusetts. These towns include North Brookfield, Shrewsbury, Sutton, Grafton, Millbury, Norton, Barre, East Brookfield, and Norfolk. The services provided varied from Town to Town, Board to Board, but generally consisted of performing design peer review, attending Board meetings, and construction administration services. The construction administration services typically included conducting site inspections, preparing site visit reports, preparing recommended bond estimates, and reviewing as-built plans for completeness.

In addition to providing consulting services, Mr. Howland has been responsible for design services directly or indirectly (via an architect) for municipal projects such as schools, public safety buildings, town halls, water treatment plants, sewer studies, drainage and road improvements, and site improvements at local Housing Authorities. These projects often involved full survey, design, coordination with other engineering disciplines, municipal bidding via both Chapter 30 and Chapter 149, permitting, and construction administration services.

As for private client work, Mr. Howland has been responsible for the initial concept to final design, permitting, and construction administration on numerous residential and commercial projects that varied in size, scope, and requirements. These projects ranged from single family house lots to hundred unit condominiums and everything in between. Typically projects include site layout, grading, utilities, drainage, stormwater management, and sediment erosion control. The permitting typically includes approvals from the Planning Board, Zoning Board of Appeals, and Conservation Commission, in addition may include Mass Highway, MEPA, DEP, US EPA, water and sewer departments or Commissions, and National Grid.

The following projects are representative of Mr. Howland's experience in which he was the "Engineer of Record":

- **Sutton Planning Board, Sutton, MA** – Responsible for peer design review, representation at public hearings, construction administration and management, and field engineering for over 30 residential and commercial projects.
- **Wagner Motors Dealerships, Shrewsbury, MA** – Project Engineer and Manager for the survey, design, permitting, and construction administration of a multiple car dealership complex along Route 9. The site design included site utilities, layout, drainage, stormwater management, sediment erosion control, and coordination with the project architect. Permitting for the site plan included Zoning Board of Appeals, Planning Board, Board of Selectmen, and Mass Highway.
- **Wingspan Estates, Holden MA** – Responsible for the design of an 11-lot residential subdivision on Route 122A. The design services included layout, drainage, stormwater management, sanitary sewer, water services, and sediment erosion control. The permitting required included Planning Board and Conservation Commission along with Mass Highway and DCR.
- **Webster Five Cents Savings Bank, Worcester, MA** – Project Engineer for the redevelopment of a brownfields site to a bank branch with drive-thru windows. Responsible for the survey, design, permitting including: Conservation Commission, ZBA Special Permit, Planning Board, and construction monitoring of site utilities and parking improvements.
- **North Brookfield Police Facility, North Brookfield, MA** – Designed site utilities, drainage, stormwater management and sediment erosion control for a new police facility on a brownfields site. Performed site permitting through Zoning Board of Appeals and Planning Board, construction administration service.
- **Local MA Housing Authorities, Multiple Sites** – Responsible for the survey, design, municipal bidding under Chapter 30, permitting, and construction administration at numerous housing authority rehabilitation projects. Each project varied in scope but included sewer, drainage, and/or pavement improvements.

6



Tecton Architects and Pacheco Ross Architects do not have any suggested changes to the proposed schedule.

7





## Better by Design

At Tecton, it's better because we designed it that way. No design firm commits to a project relationship with more passion and focus than we do.

We've designed the type of firm that you want to work with. One that's truly with you all the way, working side by side throughout the challenges of the project journey, finding unexpected and inspiring ways to stretch the design limits. Being design savvy at every turn. Meeting and exceeding client expectations.

There's a promise of integrity in everything that we do and within every Tecton person you engage with on a project. We'll never let you down and always make things right. We're in it as much as you are. We're all about listening and understanding, being accountable and standing up. Working as one.

We've designed a firm that people want to both work for, and engage with as a client. We're always there to deliver what's right for the project, the budget and for everyone individually. It's who we are and what makes us great.

**Tecton – where it's always better by design.**

[tectonarchitects.com](http://tectonarchitects.com)



**Tecton**  
ARCHITECTS  
BETTER BY DESIGN

## Principals

Ted Cutler, AIA, LEED AP  
Jeffrey Wyszynski, AIA  
Robert Amatuli, AIA  
Jeffery McElravy, AIA

## Associate Principals

Craig Saunders, AIA, LEED AP  
Harvey Leibin, AIA, LEED AP  
Marco Tommasini, RA, LEED AP  
Kevin Kerchaert, AIA, LEED AP  
Paul Tirrell

## Associates

Ernest Nepomuceno, LEED AP  
Diane Pritt, NCIDQ  
Nina Lapinski, NCIDQ  
Jim Becker, AIA, LEED AP

**Founded in 1979, Tecton Architects, pc is a professional corporation employing 60+ employees total in 2 office locations:**

One Hartford Square West  
Hartford, CT 06106  
860.548.0802

17 Railroad Avenue  
Westerly, RI 02891  
401.596.7555

*The primary team members from Tecton Architects are fully able to commit to your project. The assigned team is available to begin working on this project immediately.*

January 2015

### **TECTON ARCHITECTS PROFESSIONAL INSURANCE CLAIM HISTORY**

Throughout our 35-year history Tecton has only had one litigation claim that reached a settlement of any significance.

As of January, 2015 there are two outstanding design professional claims for:

- 2014 Richmond Hall at Loomis Chaffee School (Case No. 0003393569; LP Open, Total Loss Expenses Incurred \$3,000), and
- 2013 Murphy Residence (Case No. 0003269888; LP N/A, Total Loss Expenses Incurred \$25,002).

Tecton has never had a contract defaulted for cause, never failed to complete work awarded, or filed for protection under Federal bankruptcy laws.

## Firm Stability

Tecton Architects PC was established in 1978 by David Foster and Peter Hentschel. The two founding Principals established a strong foundation for the firm deeply rooted in repeat client work, a broad portfolio of work, and creative and skilled employee base. In 2006, the founding Principals transitioned the firm to a second generation of six principals. In 2011, the founding Principals retired and new executive leadership was elected - Ted Cutler, CEO and Jeffrey Wyszynski, COO. Today, under their strong leadership, there are five Principals of the firm, five Associate Principals, and four Associates of the firm. This solid, well respected, team has built a diverse client base and a consistent workflow ultimately making Tecton Architects a financially stable firm of 60+ employees.

Since the inception of Tecton Architects, over thirty five years, the firm has steadily grown its client base, revenues, and number of employees. A summary of revenues over the last five years is depicted below, indicating a solid and consistent increase with a slight contraction during the "great recession" of 2009-2010.

<b>Year</b>	<b>Total Revenues</b>
2013	\$12,521,514
2012	\$8,152,766
2011	\$8,024,298
2010	\$7,307,267
2009	\$6,880,138

- Annual Financial Statements have been prepared by Harper Whitefield, OC Certified Public Accountants located in Farmington, CT
- Substantially all of the Company's services are performed for clients in the northeastern United States. Architectural services constituted approximately 64% and 69% of the Company's revenues in 2013 and 2012
- Tecton Architects adheres to all the rules and regulations regarding the financial statements and they include balance sheet, statement of income and retained earnings, statement of cash flows and notes to accounts.
- The financial statements are prepared and presented in accordance with the generally accepted accounting principles.
- The shareholder's equity or net worth account of our company has a positive balance which is greater than the goodwill of the company.
- Line of Credit\* - At December 31, 2013, the Parent (Tecton Architects PC) had a \$300,000 line of credit with Farmington Bank at 0.5% above the Wall Street Journal Prime Rate with a floor of 3.75% per annum. There was no outstanding balance on the line of credit at December 31, 2013 or 2012.

\*information obtained from 2013 Financial Statement provide by Harper & Whitfield, PC

We believe the above information provides you with the information and enough evidence necessary to ensure the financial stability of our company.

## EEO/AAP POLICY STATEMENT

Tecton Architects, p.c. (Tecton), Hartford, Connecticut, acknowledges its legal and moral obligation to assure that all of its operations will be performed without regard to a person's race, color, religious creed, age, marital status, sexual orientation, national origin, sex, mental or physical disability. This Affirmative Action Program, in effect, states that no person will be discriminated from participation in; be denied the benefits of; or otherwise be subjected to discrimination under any policy or practice of this organization. Such actions shall include, but not be limited to the following:

- Employment upgrading, demotion or transfer
- Recruitment or recruitment advertising
- Layoff or Termination
- Rates of Pay or forms of Compensation
- Selection for training, including apprenticeship

This Equal Employment Opportunity Policy shall apply to ALL persons or group of persons, including but not limited to, Women, African Americans, Spanish Surnamed Americans, American Indians, Asians and Handicapped persons. In addition, this policy will include all employment practices; recruiting, advertising, hiring, upgrading, promotions, transfers, demotions, layoffs, terminations, rehires, employment and rates of pay and other compensation.

This Statement and Affirmative Action Program is to be a commitment to all Federal and State Civil Rights mandates including:

- Civil Rights Act of 1964, Title VII, as amended in 1972
- Civil Rights Act of 1964, Title VI
- Executive Order 11246 as amended by Executive Order 11375
- Equal Pay Act 1963 as amended in 1972
- Age Discrimination in Employment Act 1967
- National Labor Relations Act
- Executive Order Number 3 and 17 of the State of Connecticut
- Connecticut Fair Employment Practices Act
- Act Concerning Employment Discrimination Against Persons with Criminal Records (Conn.Public Act 73-347)
- Act Concerning Maternity Leave (Connecticut Public Act 73-647)
- Equal Employment Opportunity Act of 1972
- Governs Executive Order #3
- Section 109 of the Housing and Community Development Act of 1974
- Section 3, Housing and Urban development Act of 1968, as amended
- Federal-Aid Highway Acts

In order to carry out its EEO policy and AAP, Tecton has appointed Jeff J. Wyszynski as EEO/AAP Officer. As Chief Operating Officer of Tecton, I am personally committed to the effective implementation of the Company's EEO/AAP program. Further, I have directed that all supervisory personnel carry out their affirmative action responsibilities with the same dispatch and expertise normally applied to their regular job duties.

Tecton Architects, Inc.



Jeff Wyszynski, AIA  
Chief Operating Officer



**REQUIRED FORMS: FORM B**

AFFIDAVIT AND NOTARY FORM

**AFFIDAVIT AND NOTARY**  
*THIS MUST BE SIGNED AND INCLUDED*  
*WITH THE PROPOSAL*

The undersigned, Edward Cutler hereby certifies that he/she  
(type or print name)

is a principal of Tecton Architects, PC  
(company name)

and that all answers and all statements contained herein are true and correct and that I am familiar with the Massachusetts State Building Code and also Massachusetts General Laws, Chapter 149, Section 44A-44H, Section 44M, and Chapter 30, Section 39M. I also certify that undersigned is an Authorized Signatory of the Firm.

Signed and sworn under the pains and penalties of perjury this 25th day of March, 2015.

By: (signature): [Signature]  
Print Name: Edward Cutler  
Title or Position: Principal  
Name of firm: Tecton Architects, PC

Connecticut -- Hartford SS.  
(STATE) (COUNTY)

BEFORE ME, Martha Eddy, PERSONALLY APPEARED THE  
(NOTARY PUBLIC)

ABOVE- NAMED, Edward Cutler, Principal, AND ACKNOWLEDGED THAT  
(NAME OF OFFICER)

HE/SHE IS AUTHORIZED TO EXECUTE THE FOREGOING AND THAT ITS EXECUTION IS HIS/HER FREE ACT AND DEED AND THE FREE ACT AND DEED OF THE FIRM.

Martha L Eddy  
(NOTARY PUBLIC SIGNATURE)

4/30/2016 MY COMMISSION EXPIRES:

Martha L Eddy (PRINT NAME)

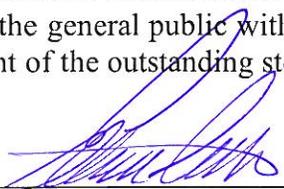


**REQUEST FOR QUALIFICATIONS  
FOR  
DESIGNER SERVICES**

**REQUIRED FORMS: FORM C**

CERTIFICATE OF NON-COLLUSION

The undersigned hereby certifies, on behalf of the named proposer, under penalties of perjury, that this proposal has been made and submitted in good faith and without collusion or fraud with any other person, and that the proposer has not offered, given, or agreed to give, received, accepted, or agreed to accept, any gift, contribution, or any financial incentive whatsoever to or from any person in connection with the contract. As used in this certification, the word "person" shall mean any natural person, business, partnership, corporation, union, committee, club, or other organization, entity, or group of individuals. Furthermore, the undersigned certifies under the penalties of perjury that throughout the duration of any contract made in connection with the proposal, it will not have any financial relationship with any materials manufacturer, distributor or vendor. The provisions of this section shall not apply to any stockholder of a corporation the stock of which is listed for sale to the general public with the Securities and Exchange Commission, if such stockholder holds less than ten per cent of the outstanding stock entitled to vote at the annual meeting of such corporation.

  
\_\_\_\_\_  
Signed

3/25/2015  
Date

Edward Cutler, Principal  
Name and Title

NAME OF PROPOSER: Tecton Architects, PC

**REQUIRED FORMS: FORM D**

CERTIFICATE OF AUTHORITY

**CERTIFICATE OF AUTHORITY  
(For Corporations/LLC's/LLP's/Entities Only)**

At a duly authorized meeting of the Board of Directors/Members/Partners of the Tecton Architects, PC  
(Name of Entity)  
held on November 20th, 2013 at which all the Directors/Members/Partners were present or  
(Date)  
waived notice, it was voted that Edward Cutler, Principal  
(Officer Name/ Title)

of this company be and he hereby is authorized to execute contracts and bonds in the name and behalf of said  
company, and affix its Corporate Seal thereto, and such execution of any contract of obligation in this  
company's name on its behalf of such Edward Cutler under seal of the  
(Officer) company, shall be valid and binding upon this company.

**A TRUE COPY,**  
**ATTEST:** [Signature]  
(Signature/Title)

Place of  
Business: Tecton Architects, PC  
One Hartford Sq West, Hartford, CT 06106

I hereby certify that I am the Principal of the Tecton Architects, PC  
(Title) (Name of Corporation)  
that Edward Cutler is duly elected Principal  
(Officer, Name) (Title)  
of said company, and the above vote has not been amended or rescinded and remains in full force and effect as  
of the date of this contract.

[Signature]  
(Signature/Title)

Edward Cutler, Principal  
(Typed Name/Title)

3/25/2015  
(Date)

Subscribed and sworn to before me (Corporate Seal)

If applicable (i.e., not necessary for sole proprietorships or *partnerships*)  
this 25 day of March, 2015

Martha L. Eddy (Notary Seal)  
Notary Public

My Commission Expires 4-30-2016



**REQUEST FOR QUALIFICATIONS  
FOR  
DESIGNER SERVICES**

**REQUIRED FORMS: FORM E**

TAX CERTIFICATION

Pursuant to M.G.L. Chapter 62C, Sec. 49A, the undersigned, acting on behalf of the Contractor, certifies under the penalties of perjury that the Contractor has complied with all laws of the Commonwealth of Massachusetts relating to taxes, reporting of employees and contractors, and withholding and remitting child support\*.

  
\_\_\_\_\_  
\*\*Signature of Individual

06-1011156  
\_\_\_\_\_  
\*\*\*Contractor's Social Security Number  
Or Corporate Contractor Federal Identification Number

By: Edward Cutler  
Corporate Officer  
(Mandatory, if applicable)

Date: 3/25/2015

NAME OF CONTRACTOR: Tecton Architects, PC





**Tecton**  
ARCHITECTS

JEFF McELRAVY  
direct 860.990.6940  
860.548.0802 X250  
[jeffm@tectonarchitects.com](mailto:jeffm@tectonarchitects.com)

ONE HARTFORD SQUARE WEST  
HARTFORD CT 06106