

### Town of Colchester, Connecticut

127 Norwich Avenue, Colchester, Connecticut 06415

Board of Selectmen Agenda Regular Meeting @ 7:00 PM Thursday, February 20, 2014 Colchester Town Hall Meeting Room 1

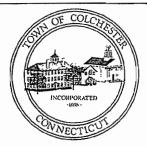


COLCHESTER, CI 2014 FEB 12 PM 3: 50

- 1. Call to Order
- 2. Additions to the Agenda
- 3. Approve Minutes of the February 6, 2014 Regular Board of Selectmen Meeting
- 4. Citizen's Comments
- Boards and Commissions Interviews and/or Possible Appointments and Resignations
  - Sewer and Water Commission Kurt Frantzen Possible Appointment for a Three Year Term to Expire 10/01/2015
  - Historic District Commission Stanley Stefanowicz Possible Appointment for a Five Year Term to Expire 11/30/2017
  - c. Economic Development Commission Bruce H. Fox to be Interviewed
  - d. Building Committee -
    - 1. Resignation of Pam Scheibelein of WJJS Building Committee
    - 2. Steve Wells Possible Appointment
  - e. Ethics Commission Denise Ward to be Interviewed
- 6. Budget Transfer
- 7. Tax Refunds & Rebates
- 8. Discussion and Possible Action on Fire Department Task Force Recommendations
- 9. Discussion and Possible Action on Selectmen Operations Committee recommendations
- 10. Discussion and Possible Action on Restructuring of Town Hall Operations
- 11. Discussion and Possible Action on Registrars Presentation
- 12. Discussion and Possible Action to approve the lease of a new Canon Copier with CCP Solutions, LLC for the period 2/24/14 to 2/24/19 and authorize the First Selectman to sign all necessary documents.
- 13. Discussion and Possible Action on UTMC Contract
- 14. Discussion and Possible Action on formation of a Charter Review Committee
- 15. Discussion and Possible Action on Security Upgrades

#### Page 2 Board of Selectman Meeting February 12, 2014

- 16. Discussion and Possible Action on 2014 2015 Budget
- 17. Citizen's Comments
- 18. First Selectman's Report
- 19. Liaison Report
- 20. Adjourn



## Town of Colchester, Connecticut

127 Norwich Avenue, Colchester, Connecticut 06415



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Gregg Schuster, First Selectman

Board of Selectmen Minutes Regular Meeting Minutes Thursday, February 6, 2014 Colchester Town Hall – 7:00 PM Meeting Room 1

MEMBERS PRESENT: First Selectman Gregg Schuster, Selectman Stan Soby, Selectman Denise Mizla, and Selectman Mike Caplet

MEMBERS ABSENT: Selectman Rosemary Coyle.

OTHERS PRESENT: Maggie Cosgrove, Jim Paggioli, Rob Tarlov, Kurt Frantzen, Art Shilosky, Rob Esteve, Mary Tomasi, Walter Cox, Jeff Mathieu, Mary Ellen Harper, John Knapp, Nancy Bray, and Dottie Mrowka, Gail Therian, and other citizens.

- Call to Order
   First Selectman G. Schuster called to
  - First Selectman G. Schuster called the meeting to order at 7:00 p.m.
- 2. Additions to the Agenda None
- Approve Minutes of the January 16, 2014 Regular Board of Selectmen Meeting
   Soby moved to approve the Regular Board of Selectmen Meeting minutes of January 16, 2014 as presented, seconded by M. Caplet. MOTION CARRIED.
- Approve Minutes of the January 16, 2014 Commission Chairman Meeting

   Mizla moved to approve the Commission Chairman Meeting minutes of January 16, 2014 as presented, seconded by
   M. Caplet. MOTION CARRIED.
- 5. Citizen's Comments-
  - D. Mrowka suggested that a presentation be given to the Board of Selectmen at the next meeting regarding the electronic checklist for elections. The Board of Selectmen agreed that this should be an agenda item for the next meeting.
- 6. Boards and Commissions Interviews and/or Possible Appointments and Resignations
  - a. Blight Task Force Carl Swanback Possible Appointment
     No action was taken on this item as the Board is still recruiting members for the Blight Task Force.
  - b. Sewer and Water Commission -
    - Thomas Hochdorfer to be appointed for a Three Year Term to Expire 6/1/2015
       Soby moved to appoint Thomas Hochdorfer as a member of the Sewer and Water Commission for a three year term to expire 6/1/2014, seconded by D. Mizla. MOTION CARRIED
    - Kurt Frantzen to be interviewed. Kurt Frantzen was interviewed
  - c. Historic District Commission
    - Stanley Stafanowicz to be interviewed. Stanley Stafanowicz was interviewed
  - d. Chatham Health District Resignation of Board of Directors member Blyse Soby

M. Caplet moved to accept the resignation of Blyse Soby with the thanks for her service, seconded by D. Mizla. Abstentions: S. Soby All others in favor. MOTION CARRIED

#### 7. Budget Transfers -

D. Mizla moved to approve the budget transfer of \$1,800 from "Town Clerk's –Regular Salaries (11501-40101)" to "Town Clerk's Office Supplies (11501-42301)" and \$500 from "Senior Center – Mileage, Training and Meetings (15401-43213)" and \$75 from "Senior Center – Professional Memberships (15401-43258)" to "Senior Center – Copier (15401-42233)" seconded by S. Soby. Unanimously approved. MOTION CARRIED

#### 8. Tax Refunds & Rebates

M. Caplet moved to approved tax refunds in the amount of \$12.75 to Kimberley McLaughlin and \$5427.69 to Christopher and Anne Snow, seconded by S. Soby. Unanimously approved. MOTION CARRIED

#### 9. Fire Department Task Force Report and Presentation

Mary Ellen Harper, Chairman of the Task Force, presented a power point presentation on the "Recruitment & Retention Task Force Report". She highlighted the five recommendations to the Colchester Board of Selectmen: 1) Negotiate a Contract between the Town of Colchester and the Colchester Hayward Volunteer Fire Company; 2) Simplify the Fire Department's Training Program; 3) Establish Minimum Training and Educational Requirements for all Fire Officers; 4) Professionalize the Personnel and Human Resources Aspects of the Fire Department; 5) Create a Colchester Fire Department Strategic Plan. At the end of the presentation, Mary Ellen Harper tendered her resignation as Chairperson of the Task Force.

Task Force members: Clifford Bartiss, Judi Didato, John Knapp, and David Martin spoke in favor of the implementation of the five (5) recommendations.

The Board members thanked the Task Force members for their work and dedication to this charge. It was decided by the Board to take time to review the Report and to discuss it further at the next Board of Selectmen meeting.

M. Caplet moved to accept the Task Force Report formally and to thank the Task Force for their work, seconded by S. Soby. Unanimously approved. MOTION CARRIED

#### 10. Presentation by Lockton Benefits

G. Schuster said that he felt it was important to discuss benefits for the non-union employees and mentioned that he is one of the non-union employees.

Tim Hasselman and Debra Testa of Lockton Companies, LLC distributed copies of a document entitled "Town and BOE of Colchester Healthcare Reform Discussion. T. Hasselman reviewed the Healthcare Reform Regulations, the SBC Distribution Options, the time line, the Town/BO Medical Plans, Minimum Value, the Cadillac Tax and the taxes and fees. He compared the sample "Metal" plans and High Deductible Plans. Discussion followed regarding benefits for the non-union employees and negotiating of health care benefits in upcoming union contracts.

M. Caplet moved to add to the Agenda a discussion of non-union employee's benefits as presented by Tim Hasselman of Lockton Companies, LLC as a new number 10.1, seconded by S. Soby. Unanimously approved. MOTION CARRIED.

#### 10.1 Discussion of Non Union Employee Benefits

The Board was informed by M. Cosgrove, CFO, that there are currently ten (10) non union employees with health coverage. Discussion followed regarding the next steps to reach a workable option for non-union employee benefits. The Board decided to review the information received and to discuss this item at the next meeting.

#### 11. Discussion and Possible Action on Security Upgrades

G. Schuster told the Board that the Board of Finance did not meet on Wednesday, February 5, 2014 because of the snow storm; therefore, the Board should wait until this item can be brought to the Board of Finance.

#### 12. Discussion and Possible Action on 2014 - 2015 Budget

G. Schuster said that he has no information about the 2014 – 2015 budget as he has not met with all the Department Heads at this time.

#### 13. Discussion and Possible Action to Authorize the First Selectman to sign the Insurance Trust Joinder Agreement with National Insurance Services

S. Soby moved to authorize the First Selectman to sign the Insurance Trust Joinder Agreement with National Insurance Services, second by M. Caplet. Unanimously approved. MOTION CARRIED.

#### 14. Discussion and Possible Action on Blight Task Force Charge

G. Schuster presented a draft of the Blight Ordinance Task Force Charge. Discussion followed and it was suggested to amend Item 4 to read: "Recommending to the Board if Colchester should have a blight ordinance, and if so, the language of such ordinance, with all necessary rational and supporting data."

M. Caplet moved to approve the Blight Task Force charge as amended, seconded by S. Soby. Unanimously approved. MOTION CARRIED.

#### 15. Discussion and Possible Action on Building Committee Scope Statement

G. Schuster distributed revised copies of the Building Committee Scope Statement. He said he has met with Ron Goldstein, Chairman of the Board of Education and it was decided to amend Item 1 under the Statement of Scope to read: "building or buildings that will provide for a Middle School (Grades 6 – 8) and other Board of Education offices, as deemed appropriate by the Board of Education and in accordance the adopted educational specifications. Discussion followed with the Board agreeing this change would eliminate confusion about scope of the building project.

S. Soby moved to approve the Building Committee Scope Statement as presented this evening, seconded by D. Mizla. Unanimously approved. MOTION CARRIED.

#### 16. Discussion and Possible Action to Authorize the First Selectman to Accept and Sign any and all Documents for Professional & Technical Services Small Cities Application Assistance

M. Caplet moved that the Board of Selectmen, due to the specific nature of the grant application process, and the significant successful application funding grant history that L. Wagner & Associates has accomplished, enter into a contract with L. Wagner & Associates for the Professional & Technical Services Small Cities CDBG Application Assistance as outlined in RFP #2013-22 and to hereby authorize the First Selectman deliver said agreement and necessary documents required, seconded by S. Soby. Unanimously approved. MOTION CARRIED

#### 17. Citizen's Comments - None

#### 18. First Selectman's Report

G. Schuster told the Board that Governor Malloy presented the State of the State address today and the new legislative session is now open. He said there are some proposed changes in the budget. He said that the Snow Removal budget will run over budget. J. Paggioli stated that there have been 27 snow responses this season. G. Schuster commended the Fire Department for their successful response to a cardiac arrest the other night. He said that the Town has had its first appeal for the towing of a car. He had to appoint the Public Hearing Officer for this appeal.

#### 19. Liaison Report

There was no Liaison reports as most of the Board and Commission meeting have been canceled because of inclement weather.

S. Soby mentioned the "Freezing for a Reason" that will take place the weekend of February 6, 2014 on the green. The donations received from this event be for the Colchester Fuel Bank.

#### 20. Executive Session to Discuss:

- a. Performance of Town Employee A
- b. Performance of Town Employee B
- D. Mizla moved to go into Executive Session to discuss the performance of Town Employee A and Town Employee B, and to invite the Chairman of the Board of Finance and the Chief Financial Officer in for Part A. Seconded by S. Soby. Unanimously approved. MOTION CARRIED

Entered into executive session at 8:43 p.m.

R. Tarlov and M. Cosgrove exited the executive session at 9:08 p.m.

The Board exited from executive session at 9:21 p.m.

#### 21. Adjourn

M. Caplet moved to adjourn at 9:22 p.m., seconded by S. Soby. Unanimously approved. MOTION CARRIED.

Respectfully submitted,

Gail Therian, Clerk

#### Attachments:

- 1. Fire Department Task Force Presentation
- 2. Fire Department Task Force Chairman Memo
- 3. WJJMS Building Committee Scope

First Selectman Gregg Schuster Colchester Town Hall 127 Norwich Avenue Colchester, CT 06415

February 6, 2014

Dear Mr. Schuster,

The presentation of the Colchester Hayward Fire Department Recruitment and Retention Task Force Final Report to the Board of Selectman this evening completes the charge of the Task Force. It also completes my tenure as Chair of the Task Force.

It is my sincere hope that the work of this Task Force will be used by the Board of Selectman as the basis for creating a Strategic Plan for the Colchester Hayward Fire Department. This Strategic Plan should then be used to guide the future growth of the fire department to assure that it can continue to meet the needs of the Town of Colchester in both the short and long terms.

The Town of Colchester, including its Fire Department, is positioned to face many changes in the years ahead. The Fire Department will need a well-designed Strategic Plan that meets the community's expectations for the future. This plan must have specific deliverables with associated timelines. It is imperative that this plan be formally endorsed by the Board of Selectmen, the Fire Chief, the Volunteer Fire Company, and the Career Fire Fighters, because they are all equally invested in the partnership of providing emergency services within our community. Following the approval of this Strategic Plan, it is vital that everyone be held accountable for upholding their role in this plan.

In advance of the presentation to the Board of Selectmen tonight, the Task Force members and I presented this report, in three separate meetings, to the Fire Chief and Deputy Chief, then to the career fire fighters, and then to the Colchester Hayward Volunteer Fire Company.

To say that there were some tense moments during some of these meetings would be an understatement. There were people who strongly objected to some of the bold statements that were represented in the report. They serve the Town of Colchester with pride, and to see their fire department represented in writing as having some very specific areas in which there could be improvement, was upsetting.

That, however, is not where the story ends. During the course of all of these meetings, those concerned individuals took the time to ask questions of the Task Force and to listen to our answers. And, in almost every case, these very same individuals were then able to eventually step back and admit that while they didn't like everything that they read, that implementing the recommendations in this report would all contribute to a positive direction for the future of the Colchester Hayward Fire Department. This is a testament to the willingness of the fire department to work collaboratively to assure that it is serving the needs of the community in the best way possible.

The Town of Colchester is blessed with a core group of dedicated individuals who care deeply about the people they serve. They have all indicated a willingness to have the difficult conversations that need to be had about where the fire department is, where it wants to go, and how best to get there. These individuals are willing to put the work into drafting a Strategic Plan and are committed to putting the plan into action. It would behoove the Board of Selectman to capitalize on this sprit by approving the recommendations in the Task Force Report and assuring that they are implemented.

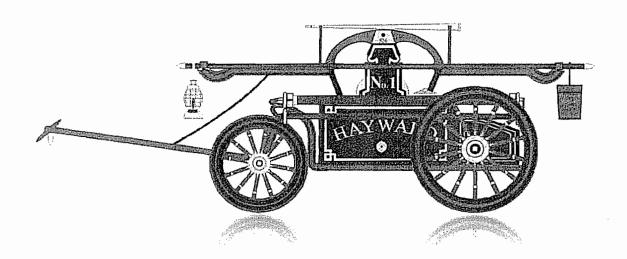
The Colchester Hayward Fire Department is an incredible asset to the Town of Colchester. This is your opportunity as the Board of Selectmen to demonstrate to the department's membership that their service is valued, and that the town is committed to working with them to serve the members of the community in the years to come.

Thank you for the opportunity to serve as Chair of the Colchester Fire Department Recruitment and Retention Task Force.

Sincerely,

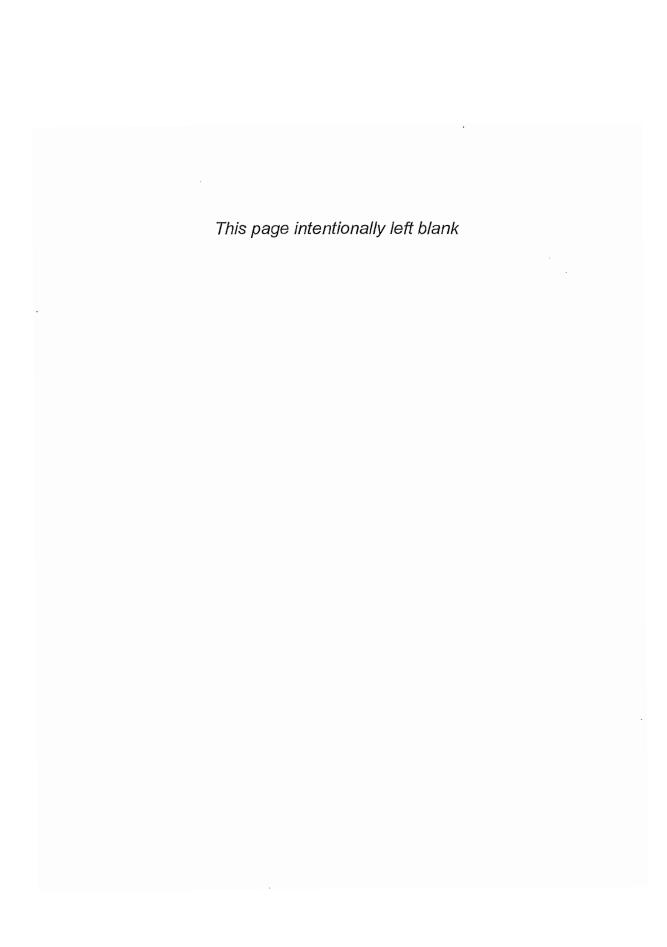
Mary/Fileh Harner

# Colchester Hayward Fire Department



# Recruitment & Retention Task Force Final Report





# Colchester Fire Department Task Force Report February 2014

#### Acknowledgements

The 2013 Colchester Fire Department Task Force extends a very sincere thank you to all of the members of the Colchester Hayward Fire Department for their dedicated service to all of those who live, work, or pass through the Town of Colchester.

This document is dedicated to helping the CHFD help each of you to continue to safely and efficiently provide your community with quality fire, EMS and rescue services.

Thank	VOII	for	vour	service,
HIGH	you	, OI	your	361 1166,

Clifford Bartiss Task Force Member

Judi Didato Task Force Member

Mary-Ellen Harper Task Force Chair

John Knapp Task Force Member

David Martin Task Force Member

Acknowledgements / Signatures

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# Colchester Fire Department Task Force Report February 2014

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#### **Executive Summary**

The Colchester Hayward Fire Department Task Force was charged with making recommendations to the Colchester Board of Selectman for the recruitment, retention, and participation in the department.

The finding of this Task Force is that the Colchester Hayward Fire Department (CHFD) consistently attracts a steady stream of applicants who wish to volunteer as emergency responders. Recruitment efforts within the CHFD are adequate and successful.

The deficiencies that exist within the CHFD's ability to consistently staff the fire department to the required levels are a direct result of the culture that has been allowed to exist within the fire department as it relates to retaining first responders.

The Town of Colchester needs to commit to fixing the infrastructure of its fire department before efforts at retention, and increased participation will meet with long-term success.

The Task Force offers the following five recommendations as immediate steps to be taken to create an environment within the fire department that is more conducive to sustaining a viable volunteer workforce.

- 1. Negotiate a Contract Between the Town of Colchester and the Colchester Hayward Volunteer Fire Company.
- 2. Simplify the Fire Department's Training Program
- 3. Establish Minimum Training and Educational Requirements for all Fire Officers
- 4. Professionalize the Personnel and Human Resources Aspects of the Fire Department
- 5. Create a Colchester Fire Department Strategic Plan.

Executive Summary	Page 5 of 31

#### Introduction

The 2013 Colchester Fire Department Recruitment and Retention Task Force has prioritized the 5 specific areas within the Fire Department that need to be addressed in the short term to establish an environment within the Fire Department that is conducive to the recruitment and retention of emergency responders, and to consistently staff the fire department to the required levels.

This list is not comprehensive; it is simply a starting point for the addressing the most important issues that, based on the findings of the Task Force, need to be addressed immediately.

As the governing body of the town of Colchester, the Board of Selectmen has overall responsibility for the safety and protection of the citizens of Colchester. Actions need to be taken to continue to support the Fire Department's efforts at both recruiting and retaining its members.

It was the finding of the Task Force that the Fire Department lacks specific direction and guidance from the Board in both short and long term goals for the department. The Chief of the Department should be tasked with proposing such goals, to be approved by the Board of Selectmen, with specific deliverables along with agreed upon deadlines for each goal.

It is incumbent upon the Board of Selectmen to demonstrate the importance of the service provided to the community by the members of the fire department by then holding the Fire Chief accountable for satisfactorily accomplishing each task in the specified timeframe.

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#### Background

First Selectman Gregg Schuster has had concerns about the staffing of the Colchester Hayward Fire Department (CHFD) since he was elected in November, 2009.

In 2010, First Selectman Schuster requested that students from the University of Connecticut Masters of Public Administration Program conduct their graduate research project on the CHFD. At the time, according to the First Selectman, the CHFD had to tone calls out two and three times in order to get emergency responders to respond to calls. This is problematic because each tone represents a delay between the time someone calls for help and the time that someone arrives on scene to render assistance.

The UCONN Report was released in April, 2011 and identified some very significant issues regarding the management and operations of the CHFD that were having a direct negative impact on the department's ability to recruit and retain members and resulted in members not responding to calls in an immediate manner.

The issues identified in the UCONN report remain largely unaddressed by both the Town and the Fire Department Administration. As such, staffing of the fire department continues to remain below the level needed for immediate responses to emergency calls with adequate staffing.

The Colchester Fire Department Recruitment and Retention Task Force was established by the Colchester Board of Selectman in 2012. Seats on the Task Force were specifically designated for four members of the community and three members of the CHFD. The First Sclectman's Office never received any applications from members of the community who were willing to serve on the Task Force, so after one year, the Task Force was automatically disbanded.

When consistent staffing continued to be a challenge for the fire department, the Board of Selectman reestablished the Task Force in 2013.

The evaluation conducted by the 2013 Colchester Fire Department Recruitment and Retention Task Force indicates that very little has changed within the CHFD since 2011. Many of the issues identified in the 2011 report have yet to be addressed, and CHFD continues to have challenges with consistent staffing.

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#### Task Force Charge

The Colchester Board of Selectman charged the Task Force to:

Return to the Board with recommendations for recruitment, retention, and participation in the department and if there is any financial impact to that, that should come to the board [of Selectmen] as well.

#### The Task Force Members

#### Clifford Bartiss

Mr. Bartiss graduated 1962 as a machinist from Eli Whitney trade school. He served 2 years in the United States Navy, achieving 3<sup>rd</sup> class Petty Officer for Damage Control. He then joined the West Shore Fire Department in West Haven as a full time fire fighter and EMT. Mr. Bartiss retired on disability in 1978 and opened Cliff's Garage, which he maintained for 15 years. Mr. Bartiss was also responsible for the used car department of Saturn of Branford for 3 years, served as assistant service manager for Ford of Branford for 5 years, and worked as a warranty administrator for Killingworth True Value Hardware.

#### Judi Didato

Ms. Didato is an active member of the Colchester Hayward Volunteer Fire Company (CHVFC) going on 18 years. She has served in the role of Emergency Medical Technician (EMT) / Fire Fighter. Ms. Didato has served on multiple committees, is the Chairwoman of the Annual Awards and Recognition Banquet, and is the maker of all the reflective address signs seen around town. Prior to moving to Colchester, she volunteered with Suffield Volunteer Ambulance Association for 10 years as an EMT, serving as a Shift Supervisor for 3 years. She currently works for Saint Francis Hospital & Medical Center as a CT Technologist. She has been there 24 years. Ms. Didato is married 18 years to her husband Kenn, and is the proud mother of Jack (10) and Gina (7).

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#### Mary-Ellen Harper

Ms. Harper was elected by her fellow Task Force Members to Chair the Colchester Fire Department Task Force. She has been a resident of Colchester for the last 12 years. Her service as a volunteer fire fighter and EMT includes 5 years of service with the CHVFC, 10 years with the Blue Hills Fire District in Bloomfield, 5 years with the Bloomfield Volunteer Ambulance, and 3 years with the Allingtown Fire District in West Haven. Ms. Harper holds a BS in Fire Technology and English, and Masters of Public Administration from the University of New Haven, and is a graduate of the National Fire Academy Executive Fire Officer Program. She has been employed full time for the last 16 years by the Town of Farmington, where she is the Director of Fire & Rescue Services. Her responsibilities in Farmington include the management and operations of a 175-member predominately-volunteer combination fire department that operates 17 fire apparatus out of 5 stations and responds to approximately 3,500 calls per year. Ms. Harper has been an Adjunct Instructor for the Connecticut Fire Academy for the past 12 years. Ms. Harper has been called upon by more than a half dozen different communities in Connecticut to offer assistance in the management, oversight, and consolidation of volunteer and combination fire departments. Ms. Harper has been married to her husband Tom for 15 years, and is the proud mother of Thomas (8) and Shannon (6).

#### John Knapp

Mr. Knapp during his 37 years as a volunteer, has served as a company officer and treasurer for the CHVFC for more than 20 years. He has also held the positions of Engineer and Captain of EMS and Fire. For the past 34 years, Mr. Knapp has served as the Chairman of Schuster Park. Presently, he holds the positions of Department IT Staff and Chairman of the Applicant Review Committee for the CHFVC.

#### David Martin

Mr. Martin is a second-generation firefighter. His father was a career fire fighter in Waterbury, Connecticut. Mr. Martin completed his Fire Fighter I/II with the Prospect VFD and has been a member of the CHVFC for 22 years. He currently serves as a fire ground support personnel for the Department and has been President of the Company since 2005. Mr. Martin is retired from the US Postal Service with over 35 years of service and was honorably discharged from US Army after serving 3 years with a ten-month deployment to Vietnam.

The Task Force acknowledges the contributions of William Curran and Robert Holdsworth, who were seated as Task Force Members at the start of the project.

Task Force Members	Page 9 of 31

#### **UCONN** Report

The Town of Colchester formed a partnership with the University of Connecticut which resulted in the April 29, 2011 report "Recruitment, Retention, and Participation of Volunteer Emergency Responders in the Colchester Hayward Fire Department" from Masters of Public Administration Students Kelsey Brown, Shawn Morris, and Chelsea Ross.

The Task Force Members reviewed the UCONN report and found merit in each of the report's recommendations.

The Task Force Members further agreed that while variations of some recommendations had been implemented, many of the recommendations made in the UCONN Report in 2011 had yet to be appropriately or successfully implemented as of the writing of the Task Force Report, almost three years after the initial report.

#### Task Force Evaluation Process

The Task Force began its investigation of the CHFD's recruitment, retention and participation issues by conducting a series of interviews. The Task Force thanks the following individuals for their assistance and candidness as it relates to the CHFD:

Colchester First Selectman Gregg Schuster

CHFD Fire Chief Walter Cox

CHFD Assistant Chief Paul Giudice

CHFD EMS Captain Audrie Babineau

CHFD Departing Union President and Career Fire Fighter Nicholas Fischer Gardner Lake (Salem) Deputy Chief Joseph Danao

#### Task Force Findings

The Task Force was seated by the Board of Selectman to make recommendations about the recruitment, retention, and participation of the members of CHFD.

The finding of this Task Force is that the Colchester Hayward Fire Department (CHFD) consistently attracts a steady stream of applicants who wish to volunteer as emergency responders. Recruitment efforts within the CHFD are adequate and successful. The Task Force identified no reason to make changes to the current recruitment program.

The Task Force, throughout its research, was repeatedly confronted by the negative effects of the current relationship between the Elected Town Officials and the Administration of the Fire Department. At present, this relationship is poor at best.

The finding of the Task Force was that there are significant deficiencies within the administration of the CHFD that need to be addressed before any additional efforts at retaining emergency responders can be expected to have long term success.

There has to be a culture change within the CHFD. The CHFD needs to be managed with the mindset that it is grateful to have volunteers, rather than the current predisposition that volunteers should feel lucky to be affiliated with the department.

It should be the common goal of the Board of Selectmen and the Fire Chief to promote and support a predominately volunteer combination fire department so long as the residents of Colchester are willing and continue to staff it. This goal should be specifically articulated, formally adopted, and constantly reaffirmed by every action taken by the Fire Chief and the Board of Selectman.

#### **Task Force Recommendations**

The CHFD Task Force offers the following five recommendations to the Colchester Board of Selectman, in order of priority, that need to be addressed in order to begin to establish an environment within the CHFD that is conducive to successfully recruiting and retaining emergency responders to consistently staff the fire department to the required levels.

- 1. Negotiate a Contract Between the Town of Colchester and the Colchester Hayward Volunteer Fire Company.
- 2. Simplify the Fire Department's Training Program
- 3. Establish Minimum Training and Educational Requirements for all Fire Officers
- 4. Professionalize the Personnel and Human Resources Aspects of the Fire Department
- 5. Create a Colchester Fire Department Strategic Plan.

#### Recommendation #1: -

## Negotiate a Contract between the Town of Colchester and the Colchester Hayward Volunteer Fire Company

The Board of Selectmen should make it a priority for the Town to negotiate a contract with the CHVFC.

The Fire Chief should be charged with assisting the First Selectman in achieving successful outcome to this effort. This charge should fall to the Fire Chief because he is the Town's chosen representative within the fire department. He is also uniquely positioned to be the most familiar with the issues that have the most impact on his emergency responders and the operations of his department and finding common ground that best serves the needs of both the CHVFC and the Town of Colchester.

Much of the contract will be formalizing the existing relationship between the two entities. Significant time and attention must be focused on assuring that these relationships are appropriately managed to make certain that the emergency responders are compensated, insured, and otherwise fairly and consistently treated across the entire department. The final contract would then go to both the Board of Selectman and Colchester Hayward Volunteer Fire Company for ratification.

In recent years, the Town has begun offering an increasing number of monetary stipends, reimbursements and other incentives. As the amount of money being exchanged between the Town and the volunteers continues to increase, the volunteer emergency responders run an increasing risk of becoming categorized as employees of the town. This may or may not be the employment relationship that is desired by either the Town or the volunteers. It is for this reason that, a plan needs to be put in place to assure that the desired employment relationship is maintained and doesn't become an unintended one. Federal and State Labor laws, as well as Tax Laws, all need to be considered when putting together a plan for the future of incentives and how they will be distributed.

The contract should specifically address, at a minimum,

- The role of the CHVFC in the emergency, non-emergency, leadership and business operations of the CHFD as it relates to the Town of Colchester.
- Ownership, maintenance, and responsibility and liability associated with fire department equipment, apparatus, and other assets.
- Entitlement to revenue realized as a result of the operations of the CHFD, including proceeds from rental of the fire station meeting room and revenue from billing for ambulance services.
- The Points System, Tax Abatement Program, and all other stipends and incentives that are offered to emergency responders need to be re-evaluated and updated to better meet the needs of the membership.

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- The responsibility for the costs associated with Recruitment and Retention Activities, including but not limited to, awards banquets, recognitions, and meals that are served during meetings for the volunteer emergency responders.
- Performance Measures
- Formal grievance process volunteer members can invoke to resolve issues between the Town's Fire Department and the Fire Company.

When finalized, a contract would give the emergency responders a sense of security regarding their status within the department, thereby establishing a much-needed sense of stability in what currently appears to be an unsettled fire department environment. This is important because volunteers need a stable, predictable, and supportive environment.

## Recommendation #2: Simplify the Fire Department's Training Program

The Task Force repeatedly heard concerns about the Training Program in the CHFD. Common complaints were that it was difficult to know what training was required, that the program was constantly changing, that it was not understood, and that the schedule was often inconvenient for a volunteer who is trying to fit training in between work and family obligations.

It should be the common goal of the Board of Selectmen and the Fire Chief to promote and support a predominately volunteer combination fire department so long as the residents of Colchester are willing and continue to staff it. This goal should be specifically articulated, formally adopted, and constantly reaffirmed by every action taken by the Fire Chief and the Board of Selectman.

There has to be an immediate culture change within the CHFD. The CHFD needs to be managed with the mindset that it is grateful to have volunteers, rather than the current predisposition that volunteers should feel lucky to be there. This needs to start with the volunteer application process and be carried out in all aspects of the department, and most importantly with training.

Training has to be a priority. The CHFD needs to reevaluate its Training Program to make the requirements easy to understand and as convenient as possible to achieve. The baseline should be the "Required Minimum Training for Connecticut Fire Services to Meet State Regulations" as put forth by the Connecticut Occupational Safety and Health Administration's Minimum (Appendix A). Incentives for additional training should be tiered from the baseline.

It is important to note that OSHA does not differentiate between Volunteer and Career Fire Fighters when it comes to training. Neither should the CHFD. It was brought to the attention of the members of the Task Force that Career Fire Fighters lack a formal program to assure they receive the required annual training.

Training requirements for Emergency Medical Technicians and Emergency Medical Responders are established by the Connecticut Department of Public Health and updated in 2011. Consistent with fire training, the baseline should be these minimum requirements and incentives for additional training and should be tiered from the baseline as put forth in "Changes in the EMS Certification& Education System (Appendix B.).

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There exist within Connecticut many successful models for training emergency responders in combination departments after which CHFD could model its program. A cost benefit analysis will reveal that investing funding in an appropriate training program that is both volunteer and career emergency responder schedule friendly is still significantly less expense than the costs associated with transitioning the CHFD to a predominately or all career fire department.

Training Program Consideration should be given, but not limited to:

- Hiring Instructors.
  - o It is imperative that CHFD needs take steps to assure that its volunteers are ready and able to achieve the necessary training requirements and respond to emergencies.
  - There may be a benefit in hiring outside instructors rather than requiring those same volunteers, who already dedicate so much time responding to calls, to teach classes. The increased time commitment associated with having to prepare and deliver the required ongoing training courses to their fellow emergency responders, risks prematurely burning out these volunteers
  - It may be cost effective to hire instructors to teach initial Fire Fighter I and EMT Classes in town.
  - This might be an initiative that would interest the surrounding communities and could, depending how it is structured, even qualify for grant funding or create a revenue stream for CHFD thereby making this effort cost neutral. Instructors could be hired from within or outside of the department.
- Assigning an emergency responder to the position of Training Officer.
  - The Training Officer should be tasked with creating a training schedule that includes training offerings during the days, evenings, and on weekends to accommodate the varying schedules of the emergency responders.
  - This could be a career fire fighter that is reassigned, it could be volunteer officer position, or it could be a part time position established expressly for the purpose of managing the training.
  - The Training Officer may see fit to have a committee assist with the functions of training, but would be ultimately responsible to the Fire Chief for the successful implementation of the Training Program.
- Training schedules should be established at the start of each year and include the specific topics that will be offered on each date.
- This will allow volunteer emergency responders who are balancing the responsibilities of working, a family, and volunteering the opportunity to plan their schedules to assure that they can fit the required training into their busy lives.

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- CHFD needs to give additional consideration to training reciprocity.
  - It is understood that there is a benefit in volunteer emergency responders completing at least some of their training in their fire station with the members of their department.
  - Volunteer emergency responders should be encouraged to seek training opportunities outside of the department. This will improve the diversity of the skills that the volunteers bring to their department from outside agencies, and allows volunteers to avail themselves of training opportunities that might be more convenient to their schedules.
  - Consideration should be given to allowing more credit for appropriate training that takes place in other Fire or EMS Departments, relevant training that volunteers take through their workplace, or training that volunteers complete through the various county, state, or other training programs.
  - The goal should be to train emergency responders to safely and efficiently do their jobs, not to require them to spend a specified number of hours sitting in the CHFD Meeting Room.

# Recommendation #3: Establish Minimum Training and Educational Requirements for all Fire Officers

The position of Fire Chief is no longer just about knowing how to drive a truck, fight a fire, or perform a rescue. The position of Fire Chief is about managing a diverse group of people that are different in age and background. Today's Fire Chief needs to be as proficient at managing a business as he is at managing a fire scene.

Throughout its research, the Task Force was repeatedly informed of independent factions that exist within the CHFD. There are established formal leaders, but it appears that there are many more informal leaders who often times have more followers than the formal leaders. This is not conducive to an effective work environment, and is certainly not a situation to which emergency responders should be expected to volunteer to subject themselves.

National Association of Fire Protection Association Standard 1021, Standard for Fire Officer Professional Qualifications, sets the nationally accepted best practices for the development standards for a Fire Officer. These standards constitute the minimum standard for successful performance of an individual at each rank.

The Task Force endorses the NFPA's minimum requirements for initial training and certification of an officer. Accordingly, the minimum standard for all Supervising Fire Officers is Fire Officer I Certification, Managing Fire Officers is Fire Officer II Certification, Administrative Fire Officers is Fire Officer III Certification, and Executive Fire Officers is Fire Officer IV Certification.

The International Association of Fire Chiefs (IAFC) takes the position in the 2<sup>nd</sup> Edition of their *Officer Development Handbook* that "The 21<sup>st</sup> Century fire service recognizes a need to move from traditional practices of promoting its members based on tenure to new norms that focus on effective, standardized professional development processes that foster true leadership qualities in prospective leaders". The IAFC further recognizes that increasingly, most chief and mid-level officers in the nation's leading fire departments are being required to hold a bachelor's degree.

On a local level, beyond the IAFC's recognition that a bachelor's degree is becoming the norm for mid and chief-level officers, it is increasingly more common in Connecticut, most especially with chiefs who are paid a salary, for individuals holding those positions to have advanced training, including masters degrees, Executive Fire Officer (EFO) Training, and / or Chief Fire Officer Designation (CFOD).

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The Task Force recommends establishing and phasing in minimum training and education requirements for all CHFD Officers. These requirements should be consistent with accepted best practices that are presently in place across the state and nation. They should also be consistent with the training and educational requirements that the Town of Colchester requires of the supervisors and department heads that perform similar-level supervisory and management functions within the municipality.

The Task Force further recommends the establishment of baseline officer training and education requirements as a necessary first step. The second, step, which is perhaps even more crucial to the long term future success of the CHFD, is to establish a successful ongoing officer training program.

The IAFC's Officer Development Handbook puts particular emphasis on the fact that professional development process is life-long and that the initial achievement is not sufficient to meet the challenges of the fire and rescue service leaders.

"Fire officers need to maintain and enhance their knowledge, skills, and abilities. They must also push forward as a network of educated professionals dedicated to teaching each other, their teams, their communities and their successors. As they seek to sharpen their skills, they need to look beyond themselves and achieve a level where they can develop performance consulting capabilities to support managers, teams, and employees as those individuals seek to implement and take their own action on the changing strategies and innovations in the fire service. As these professionals evolve within the profession and merge the old with the new, perhaps they can join the change agents who are taking the fire service to new heights. These all serve as reminders that the fire service is not just a job, but indeed a career."

It is the recommendation of the Task Force that the CHFD's Ongoing Officer Training Program use professional associations, conferences, seminars, workshops, and similar offerings to meet the needs of the department.

# Recommendation #4: Professionalize the Personnel and Human Resources Aspects of the Fire Department

Just as the word "volunteer" does not mean "free", the word "professional" does not mean "paid."

The Task Force is not convinced that the answer to the CHFD's personnel problems is in the form of an employee. The term "professionalize" was chosen to reflect the need to have someone who is educated and has experience in the area of Human Resources. The Board of Selectmen should evaluate the feasibility of appointing someone to take over Human Resources for the Fire Department. This could be a volunteer, part time, or even a full time position that also oversees personnel for the Town of Colchester in addition to the CHFD.

A single person should be tasked to oversee this area of the fire department to assure that personnel issues are consistently handled in accordance with labor laws as well as in the best interests of the town, the fire department, and the emergency responders. The Town could even consider putting this responsibility on the Fire Chief or one of his officers if that individual is given the appropriate training and oversight by the First Selectman.

The person charged with managing the Personnel and Human Resources aspects of the Fire Department must also be charged with taking steps to address the following deficiencies that currently exist within the CHFD and are having negative impacts on its ability to consistently achieve its required staffing.

- How can CHFD make it easier for people to volunteer?
  - o The CHFD needs to update and streamline its volunteer application process. The current process does not consistently check the backgrounds of individuals who are granted access to fire stations, expensive equipment, and personal information about members of the community during their time of need.
  - The current process is also too complicated and time consuming.
     Prospective volunteers often lose interest before being appointed and are often lost to the CHFD forever.
- CHFD needs to formally reach out and encourage people who are already trained to return to volunteering for the fire department.
  - The Town of Colchester has an abundance of well-known and highly regarded individuals with significant fire, police, EMS, training living within its community.
  - Efforts need to be focused on finding a way to encourage these individuals to share their highly valued training and experience with the Town of Colchester and the CHFD by returning as volunteers.

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- It needs to be recognized that skill sets beyond just emergency response are vital to the future success of the department.
  - Specific efforts should be made to recruit other skill sets including but not limited to HR, fundraising and accounting.
- There exist within the CHFD many minute idiosyncrasies as a result of the various relationships that have been put in place between the Town and individuals who serve as full time, part time, stipend and / or volunteer responders.
  - An unplanned result of these different relationships is that situations will present themselves where individuals facing the same circumstances could actually realize different insurance benefits or discipline depending upon whether their status at the time puts them under the auspices of the Town or the CHVFC.
  - o When a contract is in place between the Town and the CHVFC formalizing the relationship between the two entities, significant time and attention must then be focused toward assuring that these relationships are appropriately managed to assure that the emergency responders are compensated, insured, and otherwise fairly and consistently treated across the entire department.
- The Fire Chief needs to have a specific role in the review and subsequent approval or denial of new applicants to his department.

## Recommendation #5: Create a Colchester Fire Department Strategic Plan

A strategic plan is the basic building block of the fire department. It is unfortunate this is not already in place. The committee was given a compilation of information that resembles the basis for what could become a strategic plan, but this is far short of an actual blue print for the future of the CHFD.

Task Force Recommendations 1-4, if implemented, will lay the groundwork for a master plan for the fire department.

The Board of Selectmen needs to make establishing a Strategic Plan for the future of the CHFD a priority and task the Fire Chief with delivering a final product within a year.

If the current administration of the fire department is not able to achieve that goal, the Board of Selectmen should consider hiring someone from outside of the Fire Department to help draft a plan to guide the fire department in a successful direction for the future.

An important component of the Strategic Plan is the role of the volunteer emergency responders in the future. The word "volunteer" means that the Town's emergency responders serve without a salary, however it is incumbent on the Fire Chief to create an understanding within the Town that this does not mean that the service comes without cost to the Town.

Conversely, the Town has an obligation to adequately fund and support its predominately volunteer Fire Department. The concern that was repeatedly identified by the volunteer emergency responders was the budget. Volunteers who do not believe that they are adequately supported tend to volunteer less time – or stop volunteering all together. The Town may immediately save a few dollars today by cutting line items from the budget, but in the long run, such action could result in having to increase the budget to fund the salaries of career emergency responders. A written plan that addresses the funding would go a long way to allaying the fears that were repeatedly expressed to the Task Force about the funding of the CHFD.

It should be the common goal of the Board of Selectmen and the Fire Chief to promote and support a predominately volunteer combination fire department so long as the residents of Colchester will continue to staff it. This goal should be specifically articulated, formally adopted, and constantly reaffirmed by every action taken by the Fire Chief and the Board of Selectman.

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The Strategic Plan should address, but not be limited to, the following issues related to the identification and public face of the fire department, its staffing, and its budget. These issues were all repeatedly brought to the attention of the Task Force throughout its evaluation of the CHFD.

#### The CHFD

- Colchester Today and Colchester Tomorrow Population, structure types, major businesses, fire protection infrastructure, etc. Describing Colchester in 2013 and describing what Colchester is anticipated to look like in 2015, 2020 and 2023 will feed the strategic plan with requirements that are reactive (today) and proactive (2023) all based on what is relevant to CHFD.
- o CHFD needs to brand itself. What is CHFD? Is it a fire department providing EMS? Is it an EMS Agency that provides fire suppression? Throughout its work, the Task Force encountered references not only to the CHFD and the CHVFC, but also the CFD, and CHVFD. The Fire Department needs to know who they are before they can expect the public to understand who they are.
- Once the Fire Department has branded itself, the name, logo and representation needs to be consistent on everything from trucks to letterhead and uniforms.
- There needs to be one official website for the fire department. The Task Force found three separate websites that claimed to represent the fire department. The information provided to the public was inconsistent from web site to web site. When one official web site is established, it should be linked into the Town's homepage.

#### Staffing

- o There needs to exist with the CHFD a formal plan for staffing the need of the department. How many volunteer emergency responders are necessary to be able to reasonably expect to consistently staff the CHFD at its present call volume? How many additional volunteers are necessary for each incremental increase in call volume?
- The days of volunteers being active within the fire department for their entire life appear to be long gone. A prudent business practice is a cost benefit analysis where the cost of training and equipping a volunteer is compared with that of maintaining a full time staffed position. Is 3-5 years of active volunteer service a reasonable return on the investment? Are new volunteers averaging at least that many years of active service with the department?
- The career fire fighters are an important aspect of the staffing CHFD. There does not seem to be a well-defined plan in place that addresses the expected staffing needs of the fire department in the short and long-term future. Increased stipends and other initiatives appear to be last minute defensive actions that are made when volunteer participation reaches near-crisis levels rather than planned retention

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- programs. There should be established "trigger points" to identify when it is necessary for that to happen. This plan should articulate assurances to both the volunteer and career emergency responders of their future roles within the fire department as it evolves, and should also have the support and funding of the Board of Selectmen. The Task Force was not able to find evidence of any sort of plan to this effect.
- o It is imperative that the Fire Chief closely monitors volunteer response. The increased call volume and additional training requirements mandated by the Occupational Safety and Health Administration (OSHA) have made being an emergency responder more complex than it has ever been. The Fire Chief must be acutely aware of the burden this places on the volunteers and be prepared to take steps to lessen the impact.
- o Once the CHFD commits to staffing a predominately volunteer fire department supported by career fire fighters, time and resources need to be invested in identifying opportunities to support response goals as established in NFPA 1720: Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations and Special Operations to the Public by Volunteer Fire Departments. This could include establishing affiliations with local colleges for Internship opportunities, working with Bacon Academy to find ways for students to earn high school or college credit for their work with the CHFD, expanding and reinvigorating the existing Fire Cadet Program, establishing a Mentoring Program to help assure the success of new members coming into the department, and investigating opportunities for housing volunteer emergency responders, such as creating living space at Company 2 or securing town-owned housing that could be available at an affordable rent for active volunteers.
- o There needs to be within the CHFD a formal, written NIMS compliant command structure that is understood and followed by all emergency responders. The specific duties and responsibilities of each of the officers included within the Command Structure should be clearly spelled out in job descriptions. The Command Structure should be updated following the election of officers or at any time there is a change in the ranks of the officers. Job descriptions should be updated as necessary to reflect industry practices and the operational needs of the fire department. Chain of Command and specific job descriptions codified in writing and be available for review and reference by all members of the fire department and the public. These documents should be required training for all new officers and incoming department members.
- o The established chain of command must set forth that ultimately the Chief is responsible for all personnel in the Fire Department,

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regardless of status; full time, part time, stipend and /or volunteer emergency responders ultimately report to the Chief. All personnel must follow the established Chain of Command either tactically, or administratively.

#### Budget

- The Chief must create well-thought out short and long term plans for apparatus, equipment and building upgrades. This needs to include both the ongoing maintenance and Capital Improvement Program for the replacement of each of these assets.
- o It is imperative that the Chief have buy-in from both the emergency responders and the Board of Selectmen into the plan and associated price tag, and that he follow through with the successful implementation of these plans, thus showing the emergency responders that there is a plan, a strong sense of leadership, and that the department is moving in a progressive direction.
- Failure to create the plan, establish buy-in, and implement the plan successfully in recent years has contributed to the continued sense of unrest that appears to be present among the emergency responders, and has created a situation where the town is not current with scheduled apparatus replacements.

#### Conclusion

The deficiencies that exist within the CHFD's ability to consistently staff the fire department to the required levels are a direct result of the culture that has been allowed to exist within the fire department. This culture lacks clear, formal leadership, is often fueled by conflict, and is not conducive to encouraging volunteers, especially, new volunteers, to want to spend time at the fire station. This was identified in 2011 by the UCONN Report and has been verified by the Task Force in 2013.

The Town of Colchester must to commit to fixing the infrastructure by implementing the five recommendations set forth in this Task Force Report before efforts at retention or increased volunteer participation will meet with success.

- 1. Negotiate a Contract Between the Town of Colchester and the Colchester Hayward Volunteer Fire Company.
- 2. Simplify the Fire Department's Training Program
- 3. Establish Minimum Training and Educational Requirements for all Fire Officers
- 4. Professionalize the Personnel and Human Resources
  Aspects of the Fire Department
- 5. Create a Colchester Fire Department Strategic Plan.

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#### **Appendices**

Appendix A:

Required Minimum Training for CT Fire Services to Meet State Regulation

Appendix B:

Changes in the EMS Certification & Education System

# REQUIRED MINIMUM TRAINING FOR CONNECTICUT FIRE SERVICES TO MEET STATE REGULATIONS

Infectious Disease Control Confined space 29 CFR 1910.1030	Disease Risk Expo-		TB 3.	l. Have a program, training, skin test and respirators if; exposed to active		patient C. High Risk Procedures	Note: State EMT, MRT, EMT-P Training covers some elements. Training must be site specific and annual for 1030.				ire department have personnel on the scene of an incident that have at least First Responder certification to provide emergency medical
Command Leaders and Incident Commanders	Incident Congrand and Standard Operating Procedures - HazMat	1. Requires 24 hours training equal to	operations plus - competencies listed in 120(q)(6)(v)(A-F)	ICS courses are a means of meeting this requirement as long as employer specific	Note: The standard allows for command	to be passed on as higher ranking officers arrive. 120(q)(6)(v) applies to	emp.oyees who are expected to assume command.				arment have personnel on the scene of
Hazardous Materials Operations Hazardous Materials Response	1910.120(q)(6) Training of Department Responders to a Haz Mat	1. (i) Awareness (no set hours). Department takes no action and	remains in the cold zone.	2. (ii) Operational (8 hrs). When the Department acts in a defensive mode and does not mitigate. (Darming, diving and Accontamination in one		3. (iii) Technician (24 hrs). This level mitigates (plug & patch) and uses	offernical protective clothing. Note: Must meet specific competencies. List in 1910.120(q)(6) for each type of responder.				It is strongly recommended that a fire dep
Firefighting 1910.156(c)	<ol> <li>Training and Education commensurate with duties</li> </ol>	<ol> <li>Prior to work as firefighter</li> <li>Officers have more comprehensive</li> </ol>	training than members.	1910,156(c)(2) - Training (Frequency)  1. At least quarterly for interior  2. Annual for others	The following subjects: (Examples or Key Elements)	2. Chemistry of Fire and Fire Behavior	Seil Condance Dreathing Apparaius     Fire Streams     Hose     Pumping Fire Apparatus	7. Ladders 8. Rescue 9. Forcible Entry 10. Ventilation	Examples of Training Standards I.F.S.T.A. ESSENTIALS meet 1910. 156(c)	F.F.1 exceeds or meets this requirement. Training can be classroom and hands on.	EMERGENCY VEHICLE OPERATIONS Not required but suggested there be a

- The local authority having jurisdiction may require additional training and education: EXAMPLE: A fire department may require Responder Certification or Emergency Medical Technician Licensure.

  Curriculum for firefighting practices will be based upon interior or exterior fire attack principles, practices and procedures. The equipment in the department and the instructor will make this determination. (Training
  - on any special hazards (an industrial location, location with particular hazards); have to be included in training. 7
- All training must have an evaluation component and participants must pass the evaluation to receive credit for the training. A pass/fail system is adequate. Evaluation instruments and/or activities are to be determined by the instructor based upon the instructional objectives of the class. Training activity must be documented. The Department of Labor and the supporting agencies and organizations encounage each fire department to exceed this minimum training. High standards for training and education; and health and safety are key factors to quality job performance and service to the community. State of Connecticut, Commission on Fire Prevention and Control courses often exceed OSHA requirements. ત્નં 4
  - All training and education must be delivered by an instructor who is capable of delivering subject and trained in the area being taught. (See Appendix A to 1910.156). 6.5
- All training components require annual refresher training of sufficient content and duration needed to maintain competency. Competency can be demonstrated annually in place of refresher training. Means of demonstrating competency must be documented by the Department. Employer could use drills, tests as means of demonstrating competency. Attendance at "state" Fire School could be included as meeting training as long as employer specific conditions are addressed as well.
  - OSHA standards allow flexibility and do not specify that recipients have a certificate. Employer must certify training is done. OSHA does not regulate level of EMS response (i.e., BLS, MRT, EMT, Paramedic, etc.). ~ ∞ 0

All employees with occupational exposure shall participate in a training program at least annually. Occupation exposure means reasonably anticipated

Requires the implementation of an incident Command System. Training in ICS is inherent in this requirement. For officers who are expected to be I.C. [see 1910.120(q)(6)(v)]

CFR 1910.120(q)(3)(ii) Hazardous Waste Operations and Emergency Response

Incident Command System (ICS)

Infectious Disease Control
29 CFR 1910.1030 Bloodbome Pathogens

skin, eye, mucous membrane, or parenteral contact with blood or other potentially infectious materials that may result from performance of duties. This covers most, if not all, fire departments in the State

1910.1030 Requires the following:

of Connecticut.

Written exposure control plan

Training

# 29 CFR 1910.156(c) Fire Brigades Firefighting Practices

- are Training and education commensurate with expected to perform, provided before they and functions members perform fire emergency activities those duties
- Training and education frequently enough to assure each member is able to perform assigned duties and functions satisfactorily and in a safe manner. Ŕ

annually. Members who are expected to perform All members shall be provided training at least interior structural firefighting shall be provided training at least quarterly

# 29 CFR 1910.120(q)(6) and (8) Hazardous Waste Operations and Emergency Response Hazardous Materials

# General Requirements

- witness or discover a hazardcus substance release and have been trained to initiate an function to be performed by each emergency Awareness - Individuals who are likely to Training shall be based on the duties and responder. Hazardous Material First Responder your operation. <u>.</u>:
- Annual refresher training of sufficient content and duration to maintain competencies, or shall demonstrate competencies yearly. તં
- 1910.120(q)(1) Emergency response plan. Must cover all elements. Town plan may meet these requirements mi

Maintain records of training (3 years)

Post exposure follow up

HBV vaccinations

- 2444567

Maintain medical records 30 years

1910.120(q)(3) Requires provision for having a safety officer, air monitoring prior to SCBA removal, back up personnel, first aid support at site, PPE, implementation of decontamination. 4

EPA 40 CFR Part 311 EPA Regulations are identical to OSHA.

# Other Requirements General

- 1910.156(d)(1) Equipment annual inspection and maintenance
  - a. Hose (To NFPA 1962 or equivalent)
- Ground and aerial ladders (To NFPA 1932 and 1914 or equivalent)
  - 1910.156(b)(1) Organizational statement
    - 1910.156(c)(1) PPE provided at no cost
- 1910.156(e)(1-5) PPE meets .156 or NFPA
- 1910.147 Lockout/Tagout. Employee exposure most likely will apply to large department with a repair facility 4 4 4 4
  - 1910.1200 Employee exposure (site chemicals such as cleaners, fuels) છ

    - ج به
- (e) Program must be in writing
   (g) Material safety data sheets available to employecs
   (h) Training (firefighters may have equivalent through 1910.120 awareness level) ن
  - 31-371 OSHA notice posted ~ ∞
- 31-374 Form 300 must be maintained back 5 years. 300A has to be posted every February 1 through April 30.

#### Written procedures for dangerous atmospheres planning for communications, standby flow test apparatus as recommended by manufacturer Breathing Apparatus Must comply with 1910.134 Facial hair policy - not allowed in face seal area persons equipped for rescue of entrants. Current hydrostatic test on cylinders Monthly SCBA inspections Written respirator program Cylinders fully charged Records of inspections Medical evaluation 30 minute bottles Low air afarms Annual fit test 1910.134(g)(3) 1910.134(f)(2) 1910.134(g)(1) 1910.134(c) 1910.134(h) 1910.134(e)

Maintaining a safe workplace in accordance with all laws is your responsibility. This informational guide is intended to provide a generic non exhaustive overview of CONN-OSHA firefighting standards. This document does not itself alter or determine compliance with any particular CONN-OSHA standard.



# STATE OF CONNECTICUT

#### DEPARTMENT OF PUBLIC HEALTH

DATE:

December 30, 2011

TO:

All EMS-Instructors

FROM:

Kevin Scott Brown, MS, NREMTP, EMS-I State Education and Training Coordinator

REF:

CHANGES IN THE EMS CERTIFICATION AND EDUCATION SYSTEM

Changes in EMS Statutes enacted in January, 2010 enabled changes in a number of aspects of Certification and training for EMS professionals.

Effective January 1, 2010, the names of EMS Certification levels changed:

- 1. Medical Response Technician (MRT) became Emergency Medical Responders (EMR)
- 2. Emergency Medical Technician Basic (EMT-B) became Emergency Medical Technicians (EMT)
- 3. Emergency Medical Technician Intermediate (EMT-I) became Advanced Emergency Medical Technicians (AEMT)

In June, 2011, the EMS Advisory Board and the Connecticut EMS Medical Advisory Committee (CEMSMAC) voted to support the adoption of the *National EMS Education Agenda for the Future's National EMS Education Standards* for the Emergency Medical Responder, Emergency Medical Technician and Paramedic provider levels. CEMSMAC deferred discussion and decision regarding the National Scope of Practice Model for Advanced Emergency Medical Technicians until a future date.

#### Initial Certification Programs of Instruction:

Effective September, 2011, all initial certification programs are to address the EMS Education Standards for the National Scope of Practice Model content for all certification levels except the Advanced Emergency Medical Technician, which continues to address the EMT Intermediate 1985 National Standard Curriculum.

The National EMS Education Standards focus on the development of candidate competency as opposed to addressing specific curriculum content and length. However, for planning purposes, instructors should consider minimum class length guidelines suggested by the National Education Standards.

For Emergency Medical Responder courses, the guideline suggests 40 to 60 hour programs; OEMS will be expecting that new EMR programs will require 60 hours to address breadth and depth of knowledge and to assess of EMR candidate competency.

For Emergency Medical Technician courses, the expectation is 150 to 190 hours.

Advanced Emergency Medical Technician programs should be based on the National Standard Curriculum for EMT Intermediates (1985), and should extend to about 100 hours in length.

Paramedic Programs are to

achieve and maintain Program Accreditation as recommended in the *National EMS Education Agenda for the Future* and national accepted guidelines and as approved by the Department.

#### Recertification Interval:

The recertification intervals have changed for all levels to a three-year interval.

All initial certifications issued after January 1, 2010 will receive certifications with a three year expiration date.

All individuals certified prior to December 31, 2009 with two year certification intervals at that date will move to a three year recertification cycle on completion of their upcoming recertification process. All individuals on the three year recertification interval are unaffected by the change.

By January 1, 2012, all two-year recertification cycles should have ended and all EMS certified individuals should be on three-year intervals.

# Recertification Program Length:

With the implementation of the three-year recertification interval has come change in re-certification program expectations.

- 1. EMR (MRT) recert programs will increase from fifteen hours to eighteen hours
- 2. EMT recert programs will increase from twenty-five hours to thirty hours
- 3. AEMT recert requirements will change from the two stage expectation of a twenty-five hour EMT recert program plus twenty-three hours of additional CEU hours to the thirty hour EMT recertification requirement plus a twenty-three (23) hour program of AEMT (ALS) appropriate continuing education.

# Recertification Program Content:

National trends in EMS education focus more on assuring that training programs develop candidates who demonstrate competence in essential knowledge, skills and behaviors As opposed to assuring that instructors follow specific curriculum guidelines.

Recertification training should have as its primary goals:

- 1. The ability to assure that participants capably maintain core competencies,
- 2. The opportunity to refresh training in essential topic areas, and
- 3. The avenue by which experienced providers may enrich their pre-existing knowledge base with more current EMS information.

Therefore, all recertification programs will allow for substantial flexibility in both content and format.

EMS Instructors will serve as the point of contact for re-certifying Emergency Medical Rev: 12/29/2011

Responders, Emergency Medical Technicians and Advanced Emergency medical Technicians. EMS-Instructors offering AEMT level recertification programs must be certified as AEMT practitioners or licensed as paramedics. Candidates for recertification will be required to demonstrate that they have met at least the minimum number of hours for recertification at their provider level. In addition, all candidates must demonstrate they have completed a course of study that addressed each of the following core competencies:

- 1. Airway Management and Patient Respiratory Emergency Assessment and Interventions Scope of Practice level appropriate
  - a. patient assessment for respiratory distress and failure;
  - b. interventions for establishing and maintaining patent airways, assuring effective oxygenation and ventilation and managing respiratory distress
- Cardiac Care, including Cardiac Arrest Management appropriate for their certification level and meeting Emergency Cardiac Care standards for both adult and pediatric populations. Certification such as CPR for Healthcare Providers in such nationally recognized programs as the AHA, ARC, ASHI, AAOS, NSC, etc. satisfy the requirement for BLS providers.
- 3. Medical Emergency Assessment and Care: (including at least one of any of the following categories: behavioral emergencies, toxicological emergencies, anaphylaxis and allergic reactions, environmental emergencies, endocrine emergencies, stroke and other neurological emergencies; gastro-intestinal and other abdominal disorder emergencies, or other non-traumatic emergency medical conditions)
- Trauma Assessment and Care (including any of the following: penetrating and blunt trauma to the head, thorax, abdomen and pelvis, extremities; burns, HazMats or other mechanisms of injury)
- 5. Obstetrics and Gynecological Emergencies
- 6. Pediatrics and Other Special Care Populations (pediatric assessment and any of the Following categories: geriatrics, special needs patients, etc.)
- 7. EMS Operations (including any of the following: medical-legal issues, documentation and communications, multiple casualty even management, Incident Command System topics, etc.)
- 8. Transition: For a complete recertification cycle (from July 1, 2012 until December 31, 2015) all refresher courses must include a module that addresses materials described in the *Gap Analysis* for the specific Scope of Practice level. More information will be forthcoming.
- 9. Skill Maintenance
  - a) Airway management, oxygenation and ventilation, including suctioning and basic adjunct use (EMR, EMT, and AEMT; approved advanced airway AEMT only)
  - b) Cardiac Care including cardiac arrest management (CPR Healthcare Provider level)
  - c) Patient Assessment Medical
  - d) Patient Assessment Trauma
  - e) Spinal Immobilization (seated, standing, supine; assist only EMR)
  - f) Random Skills

- a. Simple Immobilization (Long bone and joints —all levels; traction splinting EMT and above)
- Hemorrhage control and shock management (including intravenous therapy, for AEMT's)
- g) Medication administration

# Recertification Program Format:

At the discretion of the EMS Instructor, elements of the recertification program of study may include distributive and / or alternative learning modules. In order for Instructors to recognize distributive learning, each module must have recognition of continuing education credits by

- 1. the Continuing Education Coordinating Board for Emergency Medical Services (CECBEMS) or other nationally recognized EMS / Emergency Medical care education/certification organization;
- 2. a sponsor hospital / or training entity medical director.

All CEU credit assignment will apply to recertification hour recognition on a one-for-one basis.

Recertification Programs may incorporate distributive / alternative education modules in the following ways:

- 1. A program of instruction specifically designed to fulfill all recertification requirements via distributive / alternative learning modalities. Such a program must contain modules that address each and all of the core topic areas, must consist of a minimum number of contact hours: eighteen (EMR) or thirty (EMT) or twenty-three (AEMT), plus the EMT requirement continuing education hours, and must adequately prepare the candidate to successfully complete OEMS approved cognitive and psychomotor examinations.
- 2. EMS-Instructor selected modules that are integrated into and support his/her program of instruction that, in total, addresses the range of topic categories, meet the eighteen (EMR), thirty hour (EMT), or twelve (AEMT) minimum expectation and adequately prepare the candidate to successfully complete OEMS approved cognitive and psychomotor examinations. For example, the EMS Instructor may choose to have live class sessions that "cover" five of the eight (nine with the transition) topic areas and specify particular on-line courses that address the remaining modules.
- 3. EMS-Instructors may provide a course of live instruction that addresses the full range of topic areas and may allow program participants to substitute distributive modules for particular course sessions. For example, if a live participant program is designed to run over the span of a year, and a participant is absent for the pediatric module, the instructor may elect to recognize the participant's certificate of completion of an appropriate on-line pediatric module in the place of the missed program.
- 4. Candidates holding current Connecticut licensure in good standing as a physician, physician assistant, advanced practice registered nurse, registered nurse or paramedic, may apply continuing education unit credits earned to maintain licensure for recognition as continuing education for Emergency Medical Responder, Emergency Medical Technician, and / or Advanced Emergency Medical Technician.

An EMS Instructor may require candidates to participate in a program of live instruction with no recognition of distributive learning at all.

All skills verification is to be accomplished through live demonstration of competency.

#### Recertification Examination:

Regardless of any distributive learning content, all candidates must successfully complete cognitive and psychomotor examinations appropriate for their certification level at the completion of the recertification training. The written recertification examination may not be completed more than one year prior to the technician's recertification date. Written exams must be OEMS approved, follow OEMS procedural requirements, and must be administered by OEMS approved proctors.

To qualify for the written exam, all candidates must:

- 1. Meet an EMT-Instructor's criteria for successful completion of a course of instruction as described above (i.e.: be enrolled in OEMS-approved recertification course)
- 2. Meet or exceed BOTH the minimum number of hours required AND address each and all of the required core competency areas
  - 1. Airway Management,
  - 2. Cardiac Care,
  - 3. Medical Emergencies,
  - 4. Trauma Emergencies,
  - 5. Obstetrics and Gynecological Emergencies,
  - 6. Pediatrics (Special Populations),
  - 7. EMS Systems,
  - 8. Essential Skills Maintenance
  - 9. Transition materials
- 3. Be eligible to appear on the Instructor's Course Completion Form (T4), and
- 4. Be eligible to have the signature of that EMS-Instructor on his/her Application for Certification (202 Form). AEMT candidates programs require that the candidates' training meet a medical director's approval for AEMT level content. AEMT Applications for Certification (202 Forms) may require a sponsor hospital medical director signature in addition to that of the EMS-I/Clinical Care Coordinator.

Recertification programs are to include skills development opportunities as well as skills examinations. Skills development sessions may address new technology for new interventions (mechanical CPR devices, for example), new or alternative technologies for existing skill competency expectations (traction splints from different manufacturers, for example) and / or skill competency re-development for existing but rarely used interventions (childbirth management skills, for example).

The recertification psychomotor examinations may be incorporated into the recertification program or recertification candidates may participate in OEMS approved psychomotor

examinations ("EMT Initial Practical Exams and/or Sponsor Hospital "Concert Exams", for example) and must address the essential skills for specific EMS practitioner level and employ OEMS approved psychomotor "skill sheets", records of which are to be maintained by the EMS-I of record for the candidate's recertification process.

The Instructor must be able to document the technician's successful completion of all requirements (including records of competent skill performance), and must maintain records of successful course completion for a minimum of six years. The records may be audited by OEMS at any time within the six-year interval.

#### IMPLEMENTATION TIMELINE:

Initial certification program standards are to be implemented immediately in preparation for certification examination changes to take effect January 1, 2012.

Recognition of distance learning / alternative learning modalities and recognition of Continuing Education Units for licensed health care providers for recognition as recertification education are to be implemented immediately.

Beginning January 1, 2012, recertification programs may either meet approval standards currently in place (EMR – 15 hours at National Standard Curriculum requirements, EMT at 25 hours at National Standard Curriculum requirements) or address the new standards. After July 1, 2012, all recertification programs must comply with the new format.

# WJJMS Building Committee Scope

#### Purpose

The purpose of this document is to provide a high level statement of scope for the building committee to follow. This should be used as a guide in developing a proposal for the WJJMS project.

## Statement of Scope

The building committee shall develop a proposal for a project with input from the public, Board of Education, Board of Selectmen, and Board of Finance. Said project shall include:

 A building or buildings that will provide for a Middle School (Grades 6-8) and other Board of Education offices, as deemed appropriate by the Board of Education and in accordance with the adopted educational specifications.

Said project may include:

- 1. Recreational fields
- 2. Other incidental general use space such as storage

Said project shall not include:

- 1. A senior center
- 2. A youth center
- 3. A community center
- 4. Any other town department

Said project shall be accomplished through any, or a combination of, the following methods:

- 1. Construction of new spaces
- 2. Renovation of existing spaces
- 3. Demolition of existing spaces

Adopted by Board of Selectmen on xx/xx/2014

Adopted by Board of Education on xx/xx/2014



# Town of Colchester, Connecticut 127 Norwich Avenue, Colchester, Connecticut 06415

DATE: 01/20/2014	DATE:	01/20/2014	
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# **BOARDS & COMMISSIONS APPLICATION**

200 507 2504	Colchester, CT. 06415
Home Phone: 860-537-8524 Email kafrantzen@comcast.n	et FAX: N / A
Work Phone: 860-537-8524 Email RemVer@comcast.net	Town Residency 16.5 Years
Party Affiliation: Democrat Republican Unaff	liated (circle one)
Commission or Board you are interested in serving on: Sewer & Water	, or as needed and appropriate
ducational Background: List name and location of school, # of years att	ended, Subjects/Major, Did you graduate?
Righ School: Benson HS, Omaha, NE, 3-years, Diploma-1974	
ligh School: Denson Ho, Omana, NE, o years, Diploma 1974	
College: U NE-Omaha, 4-yrs, Biology, BS	
College: U NE-Omaha, 4-yrs, Biology, BS  Kansas State U, Manhattan, KS, 2-yrs, Plant Pathology,	MS
	MS
Kansas State U, Manhattan, KS, 2-yrs, Plant Pathology	MS
Kansas State U, Manhattan, KS, 2-yrs, Plant Pathology, U NE-Lincoln, 5-yrs, Biochemistry/Life Science, PhD	
Kansas State U, Manhattan, KS, 2-yrs, Plant Pathology, U NE-Lincoln, 5-yrs, Biochemistry/Life Science, PhD	

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Work Experience: List length of employment, name and address of employer, position & reason for leaving:
See attached resume.
Are you capable of making the commitment of time necessary to serve on this Board or Commission? Yes
Why are you interested in serving?   have and continue to serve on the Conservation Commission.
Based upon this and knowing the need of the Sewer & Water Commision (and their changed meeting
date), I have the availablility and interest to making a positive contribution.
Do you have any experience or familiarity with this area? I have 27 years of experience as an Environmenta
Consultant focused primarily on cleaning-up contaminated/impaired property. This expereince
ncludes significant work on surface water and groundwater resources, their quality, and availability
to interested parties. I also have experience in managing projects valued greater than \$1 million
and interacting with regulatory, business, and public stakeholders and successfully achieving client goa
f you are not appointed to this board or commission, would you be interested in other forms of public service?
Which ones? Economic Development Commission, Historic District Commission,
110 -1
01/20/2014 LAT-20/3014
Date: 01/20/2014 Signature:

the state of

# KURT A. FRANTZEN

# RESUME

PO Box 848 Colchester, CT 06415 (860) 537-8524 (860) 949-5477 C kafrantzen@comcast.net SKYPE: KAFrantzen

### **Profile**

Senior professional who successfully interfaces science within engineering, planning, and business realities to shape understanding and achieve optimal decisions that resolve complex environmental matters, limit liability, and maximize client benefit.

- Entrepreneurial Seller-Doer, and proven consultant/analyst with broad industrial experience
- Profitable manager of project with fee values up to \$25M, large teams, and multiple subcontractors (experts, specialty consultants, labs, & contractors)
- Knowledge of the use, toxicity, and environmental behavior of solvents, fuels, PAHs, PCBs, chlorinated pesticides, and heavy metals
- Superior communication skills with ability to distill complex, technical information into influential communications proven across business, public hearing, regulatory, and court venues
- Patient, persistent strategist using collaboration to creatively meet emerging technical needs under cost and time-limited frames

# **Professional Experience**

## 2004-Current REMVER

Help clients verify and mitigate environmental issues associated with operations and property

- Risk Identification and Analysis
- Litigation Technical Support & Expert Testimony

Data Quality & Usability

- Project Manager/Owner's Representative
- ISO compliance support (EMS, Haz-Comm, Emerg Preparedness / Response Planning, Tier-II reporting) for CT-based industrial firm
- Marketing support for water conservation/re-use firm
- Eco-risk analysis of stream/wetland issues for various sites in CT
- RCRA closure support for former aircraft engine repair facility
- Technical report writer for various environmental/engineering firms
- DQA/DUE support in CT, MA, PA, NJ, and NY, including RCRA & TSCA
- Environmental risk analysis of gas pipeline crossing in UT
- Expert for Schenectady Industrial Corp.'s successful RCRA cost allocation litigation
- Ecological risk assessment for Markhams Superfund Site successfully blunted demand for more investigation leading to more rapid cleanup
- Developed/negotiated Soil Management Plans for development of former orchards in Marlborough, MA with lead arsenate & chlorinated pesticide residues

## 2006-2011 KLEINFELDER, INC. Sr Principal Scientist, Principal Professional ('08-'09), Sr Pm ('06-'08)

Member, Principal Professionals Group ('07-'11), National Lead—Eco Risk Assessment, Managed book of work valued between \$0.75M-\$1.25M per year

# Litigation & Negotiation Support Highlights

 Expert testimony [deposition] concerning imminent and substantial endangerment associated with co-mingled chlorinated solvent groundwater plumes KA Frantzen Resume

 Environmental forensic support for concerning issues associated with litigation over petroleum-MTBE release to groundwater on Long Island

- Analysis of sediment chemistry data to differentiate environmental conditions over a decade to support allocation negotiations related to PCBs for Vigor Industries
- Expert testimony concerning ecological impact to upland streams and riparian habitat by petroleum-product release in Jacksonville, Maryland

# Risk Assessment & Toxicology Highlights

- Risk assessment of irrigation water from private well impacted by petroleum fuel release (NJ)
- Risk analysis of uranium tailings release of proposed Coles Hill (VA) uranium mine
- Multi-media investigation of ponds located atop former petroleum tank farm that demonstrated residual chemicals were the result of atmospheric deposition (CA)
- Owens Dry Lake ecological risk assessment evaluating potential impacts from chemical, physical, habitat, and other stressors due to dust control measures (CA)
- Risk assessment of PCB release into 10,000-feet of wetlands and (trout) stream draining to Lake Erie, which successfully limited extent of remediation

# 1999-2004 VHB, INC. Director, Environmental Risk Management; Associate Stockholder

Grew profit center focused on Private/Industrial/Utility, producing \$2M/year, 10% profit, managing up to ten professionals across corporate, project, and virtual office platform

- Risk management program consultant (1993–2004) for portfolio of former MGP sites and ancillary properties, included M&A due diligence, RI/FS, exposure and risk assessment, cleanup goal development, insurance/litigation support, strategic/ tactical planning and negotiations, and technical spokesperson.
- Toxicology, exposure estimation, environmental negotiation support for: Nott Street Industrial Park, Schenectady, NY; Chlorinated solvent contaminated property, Stamford, CT; Factory daycare center, Corning, NY; and Mercury exposure to future workers under different redevelopment scenarios at former OSRAM facility, Danvers, MA

# 1997-1998 GEI CONSULTANTS, INC. Sr. PM

Human & ecological risk assessment assignments focused on former Manufactured Gas Plant sites and other Brownfields in MA, NY, RI, MD, and FL, contributing >\$1M in revenue growth

#### 1991-1992 EA ENGINEERING, SCIENCE, AND TECHNOLOGY, INC. Sr. PM

- Developed environmental quality monitoring program for Leon Creek, Kelly AFB
- Developed ecotoxicological reference dose approach for Rocky Mountain Arsenal site
- Upland resource risk assessor comparing land-based re-use vs. ocean disposal of NYC municipal sewage sludge

# 1986-1991/1992-1997 ECOLOGY AND ENVIRONMENT, INC. Sr Scientist, Tech Manager, Principal Scientist

Beginning as a technical specialist, handled several projects such as: modeler/ecological risk assessor for PG&E's hex-chrome plume site at Hinkley, CA and developed initial permitted remedy: redox-based groundwater treatment approach. Became leader of corporate R&D effort (bioremediation, sustainability, ecological risk, among others) and managed five direct reports.

Managed large commercial project (>\$20M) of simultaneous CERCLA-style investigations of 49 natural gas compressor stations across nine states with possible PCB contamination.

Ended by managing Corporate Risk Assessment Program; growing program from 5-20 staff (8 direct reports) across four offices and managing \$1M/yr investigation of a MGP site in NYC

KA Frantzen Resume

Developed analytical approach to predict/monitor performance of a bioremediation system for a large (25K-gal) gasoline release at the GM Wentzville, MO assembly plant for re-insurance company

- Cleanup goals for 45-ha Nof-Yam explosives-propellants facility (Herzeliya, Israel)
- Managed successful occupational exposure (dioxin, et al) litigation support contract that led to overturning court stay at Tooele Chemical Agent Disposal Facility
- Led second phase technical justification of claim for intermediate/chronic public health effects from Gulf War I; reparations against Iraq before UN Claims Commission
- Technical analysis of vulnerability of INEEL DOE-Idaho to NRDA claim and approach to dovetail technical data generation with CERCLA activities
- Integrated human-ecological-cultural risk assessment of DDT exposure and successful negotiation of no action alternative at Bandelier National Monument

# Education

Post-Doctoral Fellow American Cancer Society, Univ. of Washington, Seattle PhD Life Sciences / Biochemistry, University of Nebraska, Lincoln MS Plant Pathology, Kansas State University, Manhattan BS Biology, University of Nebraska, Omaha

# Certifications

CHMM (Master, #14143)

OSHA HAZWOPER (40-hr & Annual Maintenance)

# **Professional Affiliations**

All. Hazardous Materials Prof. (national & CT, 2007-2013)

Am. Assoc. for the Advancement of Science (2000-2013)

Am. Chemistry Society (1985-2013)

Am. Institute of Biological Sciences (1994-2013)

NY Academy of Sciences (2004-2013) Soc. for Risk Analysis (1994-2013) Chair, Eco Risk Subgroup 2009 & 2011

LSP Association & EPOC (since 2013)

# Publication Highlights

Chapter 22 Cleanup Goals, Brownfields Law & Practice, 2004-Present, Lexis/Nexis Chapter 7 Risk Assessment, Managing Hazardous Materials, 2002, IHMM

Use of Risk Assessment in Risk Management of Contaminated Sites, 2008, ITRC, (co-editor, co-author)

Risk-Based Analysis for Environmental Managers, 2002, CRC/Lewis (editor, co-author)

Sixty+ Conference Papers & Invited Professional Presentations, including

1999-2014, Visiting Lecturer, Brownfields Program, Harvard Graduate School of Design 2010-2013, Invited Lecturer, Pace University Law School; Fall-2013 co-taught Science for Environmental Lawyers (Law-802) with J Nevius

#### **Current Volunteer Work**

Colchester, CT Inland Water & Wetlands Commission, Vice Chairman/Commissioner 2012-2014, Commissioner 2010–2011, Alternate 2008-2009



# Town of Colchester, Connecticut 127 Norwich Avenue, Colchester, Connecticut 06415

DATE: January 17,2014

# **BOARDS & COMMISSIONS APPLICATION**

Name: Stanley Stefanowic	<u>Z</u>			
Address: 96 Pleasant Stree	t <u>, , , , , , , , , , , , , , , , , , ,</u>	·	Colchester,	CT. 06415
Home Phone: 860-334-0634	Emailsstefanowic	z96@comcast.net	FAX:	
Work Phone:	Email	Town Re	esidency total 48	Years
Party Affiliation:	emocrat Republic	an Unaffliated	(circle one)	
Commission or Board you are i	nterested in serving on:Hist	oric District Commi	ssion	
<b>,</b>	<b>8</b>	,		( /
High School: Bacon Academ				
College: UCONN graduated	I, Electrical Engineer,			
Trade,Bussiness Or Correspondence				
School				

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retirement	
	<u> </u>
Are you capable of making the commit	ment of time necessary to serve on this Board or Commission? Yes
	nave the time and have an interest in historical structures in
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# Town of Colchester, Connecticut 127 Norwich Avenue, Colchester, Connecticut 06415

DATE: 12-20-13

# **BOARDS & COMMISSIONS APPLICATION**

Name: Bruse H to L
Address: 567 Wesslinter Ruf Colchester, CT. 06415
Home Phone: 267-0752 Email Swithfox ad on FAX:
Work Phone: 723-2124 Email bhts & Cother com Town Residency 25 Years
Party Affiliation: Democrat Republican Unaffliated (circle one)  Commission or Board you are interested in serving on: Econ. Development.
Educational Background: List name and location of school, # of years attended, Subjects/Major, Did you graduate?  High School: William HAU Han Tanger Tourney
College: U Conn School of Connection 1977.
Whonton School of Busines / Endrepreumac Programs
Trade, Bussiness CT MediA Monteday-
Or Correspondence

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Work Experience: List length of em	aployment, name and address of employer, position & reason for leaving:
CTI MEDIA / FOXC	T 10 years Houslas CT
WTWS/WHRX/PAXN	BC 17 years Sales/ Gerage Maragen
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Date: 12-20-13	Signature: Shu Tho

February 5, 2014

Mr. Tom Tyler, Chairman

WJJS Building Committee

138 Shailor Hill Road

Colchester, CT 06415

Dear Tom,

This letter is to inform you that I will not be returning to the amended committee which is charged with the renovation of WJJS only.

It was a pleasure to work with you, and all the members of the committee. At first, as you remember, I was concerned about just what I could contribute in regard to the physical building of the project. You quickly made me feel comfortable. As you reminded us all, we each had a different prospective, which would only make the project a well rounded one.

We were lucky to have you as our Chairman. Your patience, guidance, and knowledge were the strength of the committee. I wish you success in the new project.

Yours truly,

Pam Scheibelein

Cc: First Selectman

Town Clerk

Director of Youth & Social Services

Schulut



# Town of Colchester, Connecticut 127 Norwich Avenue, Colchester, Connecticut 06415

# **BOARDS & COMMISSIONS** APPLICATION

Name: Denise Ward				
Address: 5 Village Court	1	PLANTAGE AND A STATE OF THE STA	Colcheste	er, CT. 06415
Home Phone: 860-334-8267 (cell)	<sub>Email_</sub> denise.ward@ucc	nn.edu	FAX:	
Work Phone:	Email	Town I	Residency 3.5	Years
Party Affiliation: Democ	rat Republican sted in serving on: Ethics Co	_	(circle one)	
Educational Background: List name	and location of school, # of y	ears attended, S	ubjects/Major, Did y	ou graduate?
High School; See cv				
		_ Market Transport		
			Authorities and a second	
College: See cv				
				_
Trade,Bussiness See CV				
Or Correspondence			III. WALLESTON	
School				

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ee cv	
Market Ma	
re you canable of making the commitm	nent of time necessary to serve on this Board or Commission?
re you capable of maining the committee	tent of time necessary to serve on this board of Commission.
Vhy are you interested in serving?	lards and ethics and teach these subjects at the graduate level.
have an interest in public service t	that avoids political issues.
	ty with this area? I have many years of experience determining whether med and physicians) met an acceptable standard of care. These decisions of
	specific act met defined ethical principles.
nciude determination or whether a	specific act met defined etifical principles.
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f you are not appointed to this board or	commission, would you be interested in other forms of public service?
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	commission, would you be interested in other forms of public service?  Signature: Lance Ward

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#### **CURRICULUM VITAE**

Denise Ward, PT, MS
5 Village Court
Colchester, CT
CT PT license # 001374
(860) 486-0020 (office)
(860) 334-8267 (mobile)
Electronic Mail: Denise.Ward@uconn.edu

# Education: Graduate

University of Connecticut Storrs, Conn. 1980 to 1983 Allied Health, Master of Science

# Undergraduate

University of Connecticut Storrs, Conn. 1967 to 1971 Physical Therapy, Baccalaureate

University of Connecticut Storrs, Conn. 1988 to 1990 Horticulture, Baccalaureate

# **Employment**

Director of Clinical Education
University of Connecticut Physical Therapy Program
Storrs, Conn.
1994 to present
Job functions: Manage all matters related to PT student clinical internships

Physical Therapist Consultant – Medicare
United Health Care, Government Operations
Meriden, Conn.
1987 to 2001
Job Functions: Review of PT, OT and SLP Medicare Claims, Investigation of Fraud and Abuse,
Writing Local Medical Review Policies

Staff Physical Therapist Valley Physical Therapy Middletown, Conn. 1992 to 1994 Job Functions: Direct orthopedic patient care Vice President
Easter Seal Rehabilitation Center
Uncasville, Conn.
1980 to 1988
Job Functions: Managed the pediatric rehabilitation service

Director, Physical Medicine
Backus Hospital
Norwich, Conn.
1976 to 1980
Job Functions: Managed the Physical Medicine Dept., proved direct acute care physical therapy

Staff physical therapist positions New Mexico, Minnesota, Maine, Conn. 1971 to 1976 Job Functions: Direct acute care physical therapy

#### **Consultative Positions**

PT Consultant, Regulations Enforcement Conn. Dept. of Public Health 1996 to present

Disciplinary Panelist, Medical Examining Board Office of Adjudications Conn. Dept. of Public Health 1/99 to present

Conn. Hospital Association, Task Force on Clinical Placement Capacity Assessment, 1/07-6/08

Physical Therapist Consultant for Medicare Fraud Federal Bureau of Investigations 1995- 2000

Physical Therapist Consultant for Medicare Fraud Office of the Inspector General 1995- 2000

# Certifications:

APTA Credentialed Clinical Instructor
APTA Credentialed Advanced Clinical Instructor
APTA Credentialed Clinical Trainer

# **Professional Presentations:**

Credentialed Clinical Instructor Program Hartford, CT February, 2011

Legal and Ethical Requirements for Conn. Physical Therapists EastConn Regional Education Conference, February, 2011

Credentialed Clinical Instructor Program APTA National Conference, Boston June, 2010 Credentialed Clinical Instructor Program Groton, CT, April, 2010

Credentialed Clinical Instructor Program Springfield, MA, October, 2009

Medicare Documentation
Connecticut Physical Therapy Association Fall Conference, October, 2008

New Part B Medicare Regulations Eastern Connecticut Health Network, Oct. 2007

Correct use of Current Procedural Terminology Codes Conn. Children's Medical Center, March 2008

Documentation Requirements: New Medicare Regulations and Connecticut Requirements Connecticut Physical Therapy Association Fall Conference, Oct. 2006

Physical Therapy Documentation Standards. EastConn Regional Education Conference, April, 2006

# Membership in Professional Organizations:

American Physical Therapy Association (APTA)
Sections: Education and Health Policy and Administration
Connecticut Physical Therapy Association (CPTA)
New England Consortium of Academic Coordinators of Clinical Education (NECACCE)

#### Community Service:

- Volunteer Physical Therapist, St Luc's Hospital, Haiti, July 2012
- Connecticut Physical Therapy Association (CPTA), Quality Management and Practice Committee, Member 1978-2009 - Chair: 1984-1989
- New England Consortium of Academic Coordinators of Clinical Education: Administration Committee, Member 2004- present Clinical Faculty Institute Committee, Member 2005-2010 Workshop Committee, Member 2009-present

# Recent Continuing Education Attended:

APTA Combined Sections Meeting, February, 2012 APTA National Meeting, District of Columbia, June 2011 APTA National Meeting, Boston, June, 2010 APTA Advanced Clinical Instructor Credentialing Program, March, 2010 Assessment, Research and Evaluation Colloquium, NEAG school of education, April 2010 Developing Effective Multiple Choice Tests, Institute for Teaching and Learning, February, 2010 Opportunities in Clinical Education: Maximizing Learning for All Students, October, 2009 The Basics of Digital Imaging, October, 2009 APTA Professionalism Modules 1-3, August, 2009 APTA CPI Training Course, Sept. 2009 Sexual Harassment, May, 2009 Embracing Clinical Education Standards, October, 2008 CPTA Fall Conference, October, 2008 APTA Train the Trainer Course, April, 2008 Legal Issues In Clinical Education, April, 2008 APTA, CSM, Nashville, TN, February, 2008

UConn Winter Teaching Institute, January, 2008

Clinical Education Invitational Conference, Springfield, MA November, 2007

APTA Educational Leadership Conference, Minneapolis, October, 2007

Evidence Based Practice is Here to Stay: How to Make it Work in Your Clinical Setting, October, 2007

Mentoring Professionalism in the Clinical Setting: How Do We Inspire Students?, April, 2007

Use of Electronic Student Response System, March, 2007

APTA, CSM, Boston, MA, February, 2007

Getting Started with Student Learning Assessment, January, 2007

Functional Performance Tests, November, 2006

APTA, AASIG Mtg, Chrystal City, VA, October, 2006

Clinical Instructor Education and Credentialing Program, September, 2006

Case - Based Instruction, May 2006

APTA, CSM, San Diego, CA, February, 2006

Practical Strategies for Teaching Ethics In Clinical Education, November, 2005

Positive Behavior Support, October, 2005

APTA, Annual Meeting, Boston, MA, June, 2005

Innovative Approaches to Clinical Education, April, 2005

# Town of Colchester

# General Fund

# Response fer/Additional Appropriation

Departme	t: Engineering	E 5	
Reason for Request:	Engineering consulta Road Bridge	ant proposal for a Feasibility of Improvements S	Study for the Paper Mill
Reason for Available Funds:		ition from Unassigned Fund Balance	
From:	Account Number	r Account Name	Amount
	18501-36250	Appropriation from Fund Balance	3,900
	3000000 Automotive		
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То:	13301-44208	Professional Services	3,900
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	To all the specific (the specific (the specific and specific described and specific describ	Selection and the selection of the selec	
	Feb 6, 2014  Date Requested	Department Director or Supervisor - Sig	nature
		Print Name Sal Tassone, Town Engineer	
Ì	2/1/14	7 March	
J	Date Reviewed	Chief Financial Officer	
[	Z//// Date Approved	First Selectman	
	Date Approved	Board of Selectmen Clerk	and a product of the second of
	Date Approved	Board of Finance Clerk	



# Town of Colchester, Connecticut

127 Norwich Avenue, Colchester, Connecticut 06415

February 7, 2014

To: Colchester Board of Selectmen

Copy:

James Paggioli – PWD, Maggie Cosgrove – CEO
Salvatore Tassone P.E – Town Engineer From:

Re: Paper Mill Road Bridge over Jeremy River

Based on a review of the recently received Connecticut DOT Bridge Inspection Reports for Local Structures in the Town of Colchester, Bridge No. 05528, Paper Mill Road over Jeremy River was downgraded to a rating of "Poor" as of 2013. As indicate on the attached DOT Bridge Reports cover letter and Town of Colchester Structure Summary Report, the DOT has recommended that the bridge be posted with a load limit rating of between 20 tons to 30 tons depending on type of vehicle. The recommended load limit signs have already been purchased and posted by the town PWD on both sides of the bridge as recommended.

The DOT Bridge report further recommends repairs to portions of steel girder webs which have undergone significant section loss due to rust/corrosion. While these repairs are needed, the main cause of the poor rating is the very significant full length section loss to the bottom flange of the upstream beam/girder #1. Due to these more significant structural deficiencies, the DOT has recommended that "the city engage the services of an engineering firm to determine the best course of action at this structure". "Because the process to rehabilitate or replace a bridge can take five to ten years to complete, the Town is advised to engage the services of a professional engineering firm immediately. This action is required so that any plans necessary for the rehabilitation or replacement of these structures can be prepared prior to the bridges degrading any further and jeopardizing the safety of the traveling public."

As a follow up, the town held an on-site meeting on Friday January 17, 2014 attended by the Town's Public Works and Engineering Departments, the Town's welding contractor, Engineering Consultant and DOT Bridge Safety representatives to further discuss the DOT recommendations and to provide a better understanding for the town's Engineering Consultant to prepare a proposal to conduct a FEASIBILITY OF IMPROVEMENTS STUDY.

As indicated on the attached FEASIBILITY OF IMPROVEMENTS STUDY, proposal by Anchor Engineering Services, Inc., the proposed lump sum fee for the study is \$3,900.00.

# RECOMMENDATION:

It is recommended that the Board of Selectmen and the Board of Finance approve a Supplemental Appropriation in the amount of \$3,900.00 to fund the proposed Feasibility Of Improvements Study.



# STATE OF CONNECTICUT

# DEPARTMENT OF TRANSPORTATION

2800 BERLIN TURNPIKE, P.O. BOX 317546 NEWINGTON, CONNECTICUT 06131-7546 Phone:



January 6, 2014

The Honorable Gregg B. Schuster First Selectman Town of Colchester 127 Norwich Avenue Colchester, CT 06415

Dear First Selectman Schuster:

Subject: Bridge Inspection Reports for Local Structures

Town of Colchester

The Department of Transportation (Department) has completed its biennial bridge inspection activities in the town of Colchester (Town), which maintains eight bridges in the National Bridge Inventory. The structure summary report and copies of the inspection reports are enclosed. All structures are rated Fair or better except:

Bridge No. 05528, Paper Mill Road over Jeremy River River - Rated: Poor as of 2013

Please note that Bridge No. 05528 is rated Poor as of this inspection. A recent load rating for this structure shows that it should be posted due to the section loss to the bottom flange of Beam No. 1. The bridge should be weight-restricted for 20 Tons for the single unit (H) vehicle, 30 Tons for the Semi-trailer Combination (HS) and 25 Tons for the 4-axle Construction vehicle (tri-axle). A sample of the appropriate sign is enclosed. Please install posting signs at the structure and at preceding intersections to allow overweight vehicles to take evasive action. This issue was discussed during a telephone conversation between Mr. Sal Tassone, Town Engineer, and Mr. Theodore Lapierre of the Department's Bridge Safety and Evaluation Section on December 4, 2013.

Because the process to rehabilitate or replace a bridge can take five to ten years to complete, the Town is advised to engage the services of a professional engineering firm immediately. This action is required so that any plans necessary for the rehabilitation or replacement of these structures can be prepared prior to the bridges degrading any further and jeopardizing the safety of the traveling public. For further information concerning possible funding assistance, please contact Mr. Francisco T. Fadul, Project Engineer for the Local Bridge Program, at (860) 594-2078.

It is the Department's belief that serious bridge problems can be prevented or minimized by timely corrective action. Please review the reports for all deficiencies which are considered routine maintenance that should be corrected. The State process of inventory and inspection in no way relieves the Town of its responsibility for bridge maintenance in accordance with Section 13a-99 of the Connecticut General Statutes.

If you have any questions, please contact Mr. David Pawlikowski of Bridge Safety and Evaluation, at (860) 594-3392.

Very truly yours,

Scott A. Hill. P.E.

Manager of Bridges and Facilities Bureau of Engineering and Construction

# **Enclosures**

cc: Mr. Ted J. Aldieri, FHWA

Mr. James Butler, Southeast Connecticut Council of Governments

Mr. Andrew J. Tierney, Town Manager, Town of Hebron

# Town of Colchester Structure Summary Report December 6, 2013 Page 1 of 2

 Bridge No. 04456, Comstock Bridge Road over Dickerson Creek Type; Three Simple Spans Precast Reinforced Concrete Box Culvert Condition: Good

2. Bridge No. 04613, Old Hartford Road over Jeremy River

Type: Simple Span Multiple Prestressed ReInforced Concrete Box Beams

Condition: Good

**Comments:** This structure is on the town line between Hebron and Colchester. A copy of this letter and inspection report for this structure is being sent to the Town of Hebron for their use and information.

3. Bridge No. 04614, Mill Hill Road over Meadow Brook

Type: Two Simple Spans Precast Reinforced Concrete Box Culvert

**Condition: Good** 

4. Bridge No. 04615, River Road over Blackledge River

Type: Single Span Multiple Prestressed Reinforced Concrete Box Beams

**Condition: Good** 

5. Bridge No. 04617, Prospect Hill Road over Meadow Brook

Type: Two Span Continuous Cast-In-Place Reinforced Concrete Box Culvert

Condition: Fair

6. Bridge No. 05528, Paper Mill Road over Jeremy River

Type: Single Span Multiple Steel Girders with Timber Deck

**Condition: Poor** 

Comments: The steel girders are in "Poor" condition. The girders protective coating has numerous areas of peeling and flaking with light rust to heavy laminar rust with section loss. Girder No. 1 exhibits section loss on the bottom flange; approximately 23 percent loss of section, this condition is for the full length of the girder. The Girder No. 1 exhibits section loss on the web; approximately 39 percent {west abutment} & approximately 36 percent {east abutment}; this condition is for the girder ends and bearing area of the girder. The Girder No. 2 exhibits section loss on the bottom flange; approximately 38 percent loss of section, this condition is approximately 9 feet long located at the girder end at the east abutment.

The abutment seat exhibits an accumulation of sand and silt, up to approximately 6 inches deep, located at the girder ends and bearing devices. The girder web and flanges exhibits heavy laminar rust with section loss located over the abutment seats. There is no inspection access to the girder ends due to the position of the end diaphragms and the width of the abutment seat. The sand and debris should be removed from the bridge seats, as it is accelerating the deterioration of the beam ends and bearings.

A recent load rating for this bridge shows that it should be posted due to the section loss to the bottom flange of Beam No. 1. The bridge should be weight restricted for **20 Tons** for the single unit (H) vehicle, **30 Tons** for the Semi-trailer Combination (HS) and **25 Tons** for the 4-axle Construction vehicle (triaxle). An example of the required sign is enclosed with this letter. This requirement was discussed during a telephone conversation between Sal Tassone, Town Engineer for the Town of Colchester and Theodore Lapierre of CTDOT Bridge Safety and Evaluation on December 4, 2013.

# Town of Colchester Structure Summary Report December 6, 2013 Page 2 of 2

**05528 continued -** In addition to the posting requirement, the need to repair the web at beam ends of Girder No. 2 was discussed. This beam has deterioration of the web over the bearing at both abutments, due to the accumulation of sand and debris on the bridge seats. Computations show that the deteriorated condition of the web with section loss may result in localized web crippling. It is recommended that the girder webs in these locations be reinforced by the addition of steel plates to provide sufficient stiffness.

The west abutment footing is exposed approximately 5 inches to 17 inches high; this condition is for the full length of the abutment. The east abutment footing is exposed approximately 12 inches to 29 inches high. The rip rap located in front the abutment footings have dislodged with minor washouts.

This bridge is scour critical based on an analysis done as part of the Department's Bridge Scour Evaluation Program. A copy of the scour evaluation report was previously sent to the Town on March 20, 2002. The analysis found the structures to be scour critical for a 10-year river flow event. During this event, it is possible that the soil supporting this structure will be eroded, undermining this structure and making them unstable.

The Department's Bridge Safety and Evaluation Section will check for scour during its routine biennial bridge inspections. However, the City should monitor for scour during and following flood events that equal or exceed the 10-year river flow. The Town should be prepared to take whatever actions are necessary to ensure the safety of the public up to and including closure of the structure. It is recommended that the city engage the services of an engineering firm to determine the best course of action at this structure.

Because the process to rehabilitate or replace a bridge can take five to ten years to complete, the Town is advised to engage the services of a professional engineering firm immediately. This action is required so that any plans necessary for the rehabilitation or replacement of these structures can be prepared prior to the bridges degrading any further and jeopardizing the safety of the traveling public.

- 7. Bridge No. 06004, Cato Corner Road over Pine Brook
  Type: Two Simple Spans Precast Reinforced Concrete Box Culvert
  Condition: Good
- 8. Bridge No. 06789, Cirillo Drive over Brook

Type: Simple Span Precast Reinforced Concrete Rigid Frame

Condition: Fair

**Comments:** The rigid frame intrados exhibits transverse hairline cracks, the crack width ranges from approximately 0.001 inches to 0.013 inches, with an average crack spacing approximately 6 inches. The transverse hairline cracks are located at the crown of the rigid frame and extend down the each side of the intrados for approximately 13 feet.

Prepared by: David Pawlikowski, P.E.

Reviewed by: Date: 12/6/13

Theodore D. Lapjerre, P.E.

# WEIGHT LIMIT 20 30

Br # 05528 - Sample sign



T: 860.633.8770 F: 860.633.5971 www.anchorengr.com

41 Sequin Drive · Glastonbury, CT · 06033

January 30, 2014

Mr. Salvatore Tassone, P.E. Town Engineer Town of Colchester 127 Norwich Avenue Colchester, Connecticut 06415

Re: Paper Mill Road Bridge over Jeremy River, Structure No. 05528

Consulting Engineering Services Proposal

Dear Sal,

Anchor Engineering Services, Inc. is pleased to submit this proposal to provide Consulting Engineering Services related to the evaluation of the Paper Mill Road Bridge. Anchor Engineering Services, Inc. has the September 2013 Bridge Inspection Report and the November 2013 Load Rating performed by CTDOT.

## Scope of Services

Item 1: Feasibility of Improvements Study

Anchor Engineering Services, Inc. will perform a visual inspection of the bridge, a review of the CTDOT documents, and will prepare a feasibility study which will include conceptual plan and cross section drawings and engineer's opinion of the costs of each of the following possible improvements:

- 1. Replacement of the bridge with a new single lane, single span structure. The replacement of the superstructure and replacement of the substructure will be evaluated, and compared.
- 2. Repairs to the existing beams, including possible replacement of the upstream beam and removal of the bridge deck to undertake end repairs of the remaining beams.
- 3. Reinforcement of the abutments to alleviate and mitigate scour potential in conjunction with 2 above.

The feasibility study will include the estimated cost of surveys, mapping, and engineering design, as well as the construction costs and construction administration costs for each alternative above. The estimated cost of hydrologic and hydraulic analysis, as applicable for options 1 & 2, and environmental permitting for option 1 will also be estimated.

Mr. Salvatore Tassone, P.E. January 30, 2014 Page 2

<u>Item 2:</u> Evaluation of Funding Sources

Anchor Engineering Services, Inc. will prepare a summary of possible funding sources and the conditions of the funding, including, but not necessarily limited to, the following:

- Local Transportation Capital Improvement Program (LOTCIP)
- Local Bridge Program (State/Federal)
- Local Capital Improvement Program (LoCIP)
- Small Town Economic Assistance Program (STEAP)

<u>Item 3:</u> Land Record Research/Title Search

Should the Town request further information regarding the ownership of the bridge and rightof-way, Anchor Engineering Services, Inc. survey staff will undertake research of the land records and will prepare a summary of the information.

# **Professional Fees**

Anchor Engineering Services, Inc. proposes the following professional fees:

Item 1 and Item 2

Lump Sum

\$3,900.00

Item 3 This task will be billed to the Town on an hourly rate basis in accordance with the attached rate sheet. The not-to-exceed fee for these services is \$ 1,700.

Thank you for the opportunity to provide this proposal to the Town of Colchester. If you have any questions or comments concerning this proposal, please call me at (860) 633-8770.

Sincerely,

Mark M. Zessin

Mark M. Zesson

President



# ANCHOR ENGINEERING SERVICES, INC. 2014 CONSULTANT RATE SCHEDULE

ERSONNEL	HOURLY RATE
Mark M. Zessin, P.E., Senior Engineer	\$141.63
Matthew N. Brown, P.E., Senior Project Engineer	\$121.00
D. Scott Atkin, LEP, Senior Environmental Engineer	\$115.78
Thomas P. Arcari, P.E., Senior Structural Engineer	\$105.19
James K. O'Brien, P.E., L.S., Senior Construction Engineer	\$105.19
Santo J. Giangrave, P.E., Senior Structural Engineer	\$103.81
Denise P. Lord, P.E., Senior Civil Engineer	\$103.13
William E. Wertz, L.S., Chief Surveyor	\$100.38
Marek L. Kement, P.E., L.S., Senior Engineer/Project Manager	\$99.00
Paul W. Martell, Jr., LEP, Environmental Project Manager	\$99.00
Michael E. Appleby, Structural Engineer	\$87.31
Michelle K. Govoni, P.E.	\$85.80
Kevin R. Grindle, A.S.L.A. Landscape Architect	\$79.75
Michael J. Parenti, Civil Engineer	\$78.38
Peter T. Bugbee, L.S. Surveyor	\$77.00
Kimberly J. Borst, Structural Engineer	\$74.94
Patrick J. McKay, Environmental Scientist	\$68.06
Cindy L. Hanlon, Bookkeeper	\$66.55
William G. Beale, Surveyor	\$60.50
Eric A. Andruk, Environmental Scientist	\$50.05
Nathan C. Aubrey, Surveyor	\$49.50
Patricia E. Barnes, Office Manager	\$45.38
Stefan W. Zessin, Intern	\$39.19
Carrie R. Miller, Administrative Assistant	\$36.44

LAND-SURVEYING COSTS	HOURLY RATE
Two-Person Survey Crew	\$125.00
Three-Person Survey Crew	Per Quote
DIRECT COSTS	RATE
B & W Copies/Prints	\$ 0.07 per page
Color Copies/Prints	\$ 0.25 per page
Large Format B&W Copies/Prints	\$ 0.75 per page
Large Format Color Copies/Prints	\$ 3.00 per page
B & W Plots	\$ 3.00 per page
Color Plots	\$ 12.00 per page
Presentation Board	\$ 45.00 per board
Mileage	\$ 0.65 - \$ 0.70 per mile
Organic Vapor Meter, Air Sampling Pumps	\$ 60.00 per day / \$ 240.00 per week
Peristaltic Pump	\$ 60.00 per day / \$ 240.00 per week
GeoControl Bladder Pump Controller	\$ 75.00 per day / \$ 300.00 per week
Landtec Gem 500	\$ 125.00 per day / \$ 500.00 per week



# Cragin Memorial Library 8 Linwood Avenue Colchester, CT 06415 860-537-5752 Pax: 860-537-4559 www.colchesterct.gov/library

Date: February 12, 2014

To: Board of Selectmen

From: Kate Byroade, Library Director

Subject: Cragin Memorial Library- Photocopier for Library

# **Background**

The Library has been looking for a complete photocopying solution that would provide copying and printing for the public and library use, including the ability to scan and print in color. The key concern has been to find a company that would integrate with the Library's print management system.

The proposed lease is \$177.33 per month for 60 months, for a color and black & white copier to serve as a network printer, and scanner capabilities. The proposal includes a cash and coin-op machine for the public to pay for their copies and printouts. There is a per copy charge of \$0.01 per page for black & white and \$0.069 per page color. The lease includes all toner, parts, service calls, labor, and drum repair/replacement.

This proposal is lower than all other quotes received and is within the approved budget. The vendor has many years of experience serving public libraries in Connecticut.

# Recommendation

Approve the lease of a new Canon copier with CCP Solutions, LLC for the period February 24, 2014 to February 24, 2019 and authorize the First Selectman to sign all necessary documents.





Tel: 631-414-7945 Fax: 631-414-7312

Document Solutions • Copier MFP's • Print Management

# Cragin Memorial Library CS-3051ci Proposal

Rev 3. February 12, 2014

Kate Byroade Director Cragin Memorial Library 8 Linwood Ave. Colchester, Ct 06415 860-537-5732 ext.103

Dear Ms. Byroade,

This is the revised price quote you requested for the Color copier/printer to replace your current vended copier and printer. The new CS-3051ci is a Color copy/print system equipped with a Jamex coin/bill vend box configured for walk up copies and connection to your Cassie print management system. I will assist your IT department with installation to your network. Quoted price includes delivery, setup of equipment, demonstration and removal of our equipment.

A 60 Month Lease Term is available for \$177.33 per month. Service for this machine is contracted at \$0.01 per page B&W and \$0.069 per page color. Toner, parts, service calls and labor are included for a 5 year term. Please see our Service agreement for details. Lease payments are made to the leasing institution separate from the service contract. Service is provided Monday through Saturday and after normal business hours if necessary. A 5 hour response time is our goal. Page billing is done through CCP Solutions (Continental Copy) on pay as you use on a quarterly basis, with no minimums or overages.

1.01014500.	
Thank you for continued partnership with myself and CCP Solutions LLC	
Please sign below and I'll setup a day for delivery.	
Date:	

# **Equipment schedule**

- 1-CS3051ci Color Multi-function Product (MFP)
- 1- Stand for MFP
- 1 Flat platen cover
- C,M,Y,K toners, 1 each
- 1 Jamex 6557 JPCIO coin/bill box (incl. interface for copier and print system)
- Instructions and keys for Vend box
- Delivery and installation
- Removal of the KM-2050 copier and coin box

Dan Alvarez CCP Solutions LLC 203-376-1323 Dan.ccpcopy@gmail.com





Tel: 718-782-5064 Fax: 718-388-7894

Document Solutions = Copy Products = Print Management

# **Service Agreement**

Х	MFP	Prin	nter		Fa	×			Coin-op
Customer Billing Info				Equ	Equipment Location. (If different from billing address)				
Customer Name: Cragin Memorial Library		у	Cust	omer Name	:		_		
Contact Name: Kate Byroade			Cont	Contact Name:					
Dept.:	Library Directo	r		Dept					
Street/PC	: 8 Linwood Ave			Stre	Street/PO:				
City:	Colchester	State: CT	Zip: 0641	5 City:	5 City: State: Zip:				
Bldg.:	Room#:	Si	uite:	Bldg	.;	Room#:		Suite:	
Phone#:	860-537-5732 Ex	t: 103		Phor	ne#:				
Fax#:				Fax#	:				
Email:				Ema	il:	_			
			_						-
ID#:	<b>Equipment Desc</b>	ription	S	can	Page	Minimum	Cost	per	Excess
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_	Color Pages per		- P		\$0.69				
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Meter Rea	ading Frequency: Monthly	Quarte	rly X	Purchase	Order? No	Yes		PO#	
Accept	ed by: CCP Solution	ons LLC		Custon	ner (Legal	Name)			
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## N. Maggie Cosgrove Chief Financial Officer Finance Department

Date: February 4, 2014

To: Board of Selectmen

From: N. Maggie Cosgrove, CFO h

Subject: Unemployment Tax Management Corporation - Service Agreement

#### Background

Unemployment Tax Management Corporation currently provides services to the Town and Board of Education related to unemployment compensation claims.

These services include claims processing, the representation of the employer at all unemployment claim hearings, auditing of claims and benefit payments, consulting services and training. The proposed annual fee for these services reflects a \$120 increase for both the Town and Board of Education for a total annual fee of \$1,000 each.

#### Recommendation

Approval of Services Agreement with the Town and authorization for First Selectman to sign all necessary documents.

#### UNEMPLOYMENT COMPENSATION SERVICE AGREEMENT

The UNEMPLOYMENT TAX MANAGEMENT CORPORATION (UTMC) agrees to perform the services listed below for the tax rating account(s) designated:

#### A. Claims Services

(1) Process unemployment compensation claims transmitted to UTMC, (2) where applicable, present reasons for claimant termination to the state agency, (3) provide complete follow through on protested and non-protested claims, dealing with the state agency on behalf of the client, and (4) discuss claims of unusual or problematical nature with the client.

#### B. Auditing Services

(1) Establish auditing parameters for all claims so as to control the state's charging of the client's account, (2) review each claim's wage data and record and compute that is required for "cost-efficient" auditing, (3) audit all benefit charge statements, (4) protest and appeal illegal, excessive, and unwarranted benefit charges, and (5) provide follow through on prior protests and inquiries to maximize the opportunity for a client credit.

#### C. <u>Tax Rating Services</u>

(1) Review client's quarterly contribution report and extract data for benefit charge auditing, where applicable and cost-efficient, and verification of state's tax assignment, (2) maintain a "debit-credit" ledger for each tax rating account, (3) verify the accuracy of the state's tax rate assignment to the client, and take appropriate protest action if client's taxes will be or could be higher than justified and (4) where applicable, notify the client as to the appropriateness of making a voluntary contribution as well as the recommended procedure and amount needed.

#### D. <u>Consultation and Reporting Services</u>

(1) Consult with the client on all matters relating to the control of unemployment compensation costs when requested by the client or when necessary, (2) give advice, when requested on personnel and administrative procedures relating to unemployment compensation costs, (3) acquaint the client of unemployment compensation statute or regulation changes or other matters which might require significant policy or procedural changes for the client, (4) assist in the formulation of client personnel policies which do or could relate to unemployment compensation costs, and (5) submit a detailed written annual report to the client at the expiration of this agreement, thereby allowing the client to fully evaluate the effectiveness of the UTMC program.

## E. Special Training Services

Provide educational seminars and informal discussions for any groups of company personnel designated by the client provided that -

- 1. the client shall request these sessions of UTMC;
- 2. the times of such meetings shall be at the mutual convenience of the client and UTMC;
- 3. the sessions shall be presented to groups of reasonable size; and
- the contents of these meetings shall be applicable to the unemployment compensation statute and procedures there under.

Non-Appropriation

For client: \_

For UTMC:

If your governing body fails to appropriate sufficient monies for this Agreement year, notice must immediately be given in writing at least 30 days prior to the end of the current fiscal year or if Non-Appropriation has not occurred by such date, immediately upon Non-Appropriation. At that time all services will be terminated.

For the services above <u>TOWN OF COLCHESTER</u> agrees to submit timely				
quarterly payments to UTMC in the amount of				
TWO HUNDRED AND FIFTY DOLLARS (\$250)				
This Agreement shall be effective for one year from <u>JULY 1, 2014.</u>				



# Town of Colchester, Connecticut

127 Norwich Avenue, Colchester, Connecticut 06415

Gregg Schuster, First Selectman

## **MEMORANDUM**

To:

**Board of Selectmen** 

cc:

From:

Date:

Gregg Schuster, First Selectman

2/18/14

Re:

**Charter Review Commission** 

#### Section C-1401 of the Town Charter states:

A. Not less than once each 10 years, the Board of Selectmen shall appoint a temporary charter review commission (the "Charter Review Commission"). The Charter Review Commission shall review all provisions of the Charter and Town ordinances then in effect and as the Charter Review Commission deems necessary, shall meet with relevant department heads and members of government, and shall solicit citizens' comments on the effectiveness of this Charter and Town ordinances and the need, if any, to amend, modify or repeal sections of this Charter or any Town ordinance. Within a time period as set by the Board of Selectmen, the members of the Charter Review Commission shall recommend to the Board of Selectmen either to maintain the Charter and Town ordinances then in effect or to amend, modify or repeal certain sections of this Charter or any Town ordinance. Should the Charter Review Commission recommend revisions, the Board of Selectmen may, in accordance with the General Statutes, appoint a charter revision commission to draft the revised Charter and/or Town ordinances and coordinate the approval and adoption process.

The last Charter Review Commission was formed by the board on August 5, 2004.

Recommended Motion – "Move that the Board of Selectmen, pursuant to section C-1401 of the Town Charter, form a Charter Review Commission consisting of five members."

#### **Town of Colchester Interoffice Memorandum**

To:

Gregg Schuster, First Selectman

From:

James Paggioli, L.S., Director of Public Works

CC:

Date:

January 13,2014

Re:

Award recommendation RFP 2013- 19 Town Hall and School Security Improvements RFP #2013-19 with Addendum

#1.

I have reviewed the submitted responses for the Town Hall and School Security Improvements RFP #2013-19 with Addendum #1. There were 6 responses to the request. Upon evaluation of the prices submitted (See Attached Tabular Results), the lowest qualified bidder is indentified as Associated Security Corporation.

Based upon the tabulation and the above, I recommend that the Town Hall and School Security Improvements RFP #2013-19 with Addendum #1. Be awarded to Associated Security Corporation, of East Hartford, CT with the IP Camera Option, and the Alternative #1 also being awarded, for an amount of \$57,366.

Proposed Motion: That the Board of Selectmen enter into a contract with Associated Security for the supplying of Town Hall and School Security Improvements as detailed in the Town of Colchester RFP #2013-19 and to award the base and alternative #1 therein. To hereby authorize the First Selectman, with consultation of the Superintendent of Schools to sign and deliver said agreement and necessary documents required.

#### And

#### **Colchester Public Schools**

127 NORWICH AVENUE, SUITE 201 & 202 COLCHESTER, CT., 06415-1260

Gregg Schuster First Selectman (860) 537 - 7220 FAX: 537 - 0547

Jeff Matthieu Superintendent of Schools (860) 537 - 7260 FAX: 537 - 1252

Bid # 2013-19

# Request for Proposals Town Hall and School Security Improvements

BID # 2013-19

Bids shall be addressed to 1st Selectman, Gregg Schuster, 127 Norwich Avenue, Suite 201, Colchester, Connecticut. 06415 on or before 2:00 P.M. October 18, 2013.

Bids shall be submitted in a sealed envelope clearly marked, "<u>Town Hall and School Security Improvements</u>" Bid opening shall take place at the Colchester Town Hall, Office of the 1<sup>st</sup> Selectman, 127 Norwich Avenue, Suite 201, Colchester, CT. 06415 at **2:00 P.M. October 18**, **2013.** 

A Mandatory Pre-Bid Meeting will occur on October 10, 2013 at 1:00 pm at Town Hall 127 Norwich Avenue, Colchester, CT for bidders. Site Visits may be scheduled following the meeting.

Any questions concerning this bid may be answered by contacting James Paggioli, L.S., Town of Colchester Director of Public Works, at (860) 537-7288.

No right shall accrue to any person submitting a bid until such bids have been accepted and contract awarded in writing by the duly authorized representative of the Colchester Board of Selectman. The Colchester Board of Selectman reserves the right to reject any and all bids and to accept the lowest responsible bidder, and to waive any informalities, omissions, excess verbiage, or technical defects in the Bidding, if, in the opinion of the Board of Selectman, it would be in their best interest to do so.

#### **Colchester Public Schools**

127 NORWICH AVENUE, SUITE 201 & 202 COLCHESTER, CT., 06415-1260

Gregg Schuster First Selectman Jeff Matthieu Superintendent of Schools

(860) 537 - 7220 FAX: 537-0547

(860) 537 - 7260 FAX: 537 - 1252

#### RFP #2013 -19 **BID FORM**

RIDDEK2:	COMPLETE ALL INFORMATION REQUESTED BELOW. BIDDER MUST
	SIGN BID FORM.

(Name & Title)	
	Name & Title)

INSTRUCTIONS: The undersigned, attesting to be a duly authorized representative of the Bidder, having familiarized himself/herself with the existing conditions of the school and Specifications contained herein affecting the cost of the work, hereby proposes to furnish the Town of Colchester / Colchester Public Schools with all supervision, technical personnel, labor, materials, equipment, tools, appurtenances, permits, fees and services required to perform and satisfactorily complete the work specified, in accordance with said Specifications, for the sums as indicated below.

Item #	<u>Description</u>	Price for Item
1	Town Hall: Expandable 4 Door Card Access System Inclusive of Card Access Reader Installed at Four (4) Door Locations. Lump Sum Complete, Installed:	
2	Town Hall: Closed Circuit Television Camera System Lump Sum Complete, Installed:	
3	Bacon Academy: Expandable 4 Door Card Access System Inclusive of Card Access Reader Installed at Four Door Locations (#1 - #4). Lump Sum Complete, Installed:	
4	Bacon Academy: <b>DEDUCT</b> from Item #3 Above for Elimination of Installation of Card Reader at Door #4:	
	2	

#### And

# **Colchester Public Schools**

127 NORWICH AVENUE, SUITE 201 & 202 COLCHESTER, CT., 06415-1260

	COLCHESTER, C1., 00413-1200		
Gregg Schuster First Selectman		860) 537 AX: 537	
Jeff Matthieu Superintendent of	·	360) 537 AX: 537	
5	Bacon Academy: <b>DEDUCT</b> from Item #3 Above fo Elimination of Installation of Card Reader at Door #3		
6	William J. Johnston Middle School: Expandable 4 D Card Access System Inclusive of Card Access Reade Installed at Four Door Locations #1 - #4. Lump Sum Complete, Installed:		
7	William J. Johnston Middle School: <b>DEDUCT</b> from Item #6 Above for Elimination of Card Reader at Do		_
8	William J. Johnston Middle School: <b>DEDUCT</b> from Item #6 Above for Elimination of Card Reader at Do	-	_
9	Jack Jackter Intermediate School: Expandable 4 Doo Card Access System Inclusive of Card Access Reade Installed at Four Door Locations #1 - #4. Lump Sum Complete, Installed:		 
10	Jack Jackter Intermediate School: <b>DEDUCT</b> for Elimination of Card Reader at Door #4:		 _
11	Jack Jackter Intermediate School: <b>DEDUCT</b> for Elimination of Card Reader at Door #3:		 _
12	Colchester Elementary School: Expandable 4 Door Card Access System Inclusive of Card Access Reade Installed at Four Door Locations #1 - #4. Lump Sum Complete, Installed:	r	
13	Colchester Elementary School: <b>DEDUCT</b> for Elimination of Card Reader at Door #4:		 _
14	Colchester Elementary School: <b>DEDUCT</b> for Elimination of Card Reader at Door #3:	-	_
15	Annual Maintenance - Service Charge <b>PER LOCAT</b> for Expandable 4 Door Card Access System Inclusive Card Access Readers at Four (4) Door Locations. (Reference Items 1, 3, 6, 9 & 12 Above.) Annual Fee:		

#### And

## **Colchester Public Schools**

127 NORWICH AVENUE, SUITE 201 & 202 COLCHESTER, CT., 06415-1260

Gregg Schuster First Selectman	002012012tt, 011, 00110 120t	(860) 537 - 7220 FAX: 537 - 0547
Jeff Matthieu Superintendent of	Schools	(860) 537 - 7260 FAX: 537 - 1252
16	Annual Maintenance - Service Charge <b>DEDU</b> Item #15 Above for Each Door Card Access R Location Eliminated:	
17	Annual Maintenance - Service Charge for Tow Closed Circuit Television Camera System. (Reference Item #2 Above.) Annual Fee:	n Hall 
Alternate #	1	
1	Cragin Library: Closed Circuit Television Car Lump Sum Complete, Installed:	nera System
2	Annual Maintenance - Service Charge for Crag Closed Circuit Television Camera System. (Reference Alternate #1 Item #1 Above.) Annual Fee:	gin Library
Bidders Name Bidders Address		d Signature
Ridders Phone	Ridders FAX	· · ·

#### **Colchester Public Schools**

127 NORWICH AVENUE, SUITE 201 & 202 COLCHESTER, CT., 06415-1260

Gregg Schuster First Selectman (860) 537 - 7220 FAX: 537 - 0547

Jeff Matthieu Superintendent of Schools BID #2013-19 (860) 537 - 7260 FAX: 537 - 1252

#### **General Specifications**

All bids must be submitted on the enclosed "Bid Form" *No Exceptions*. Bidder shall provide information regarding the bidder's qualifications, company history, etc. on separate sheets.

Scope: This contract shall be defined as, but not limited to:

- a. Shall consist of furnishing all materials, saw cutting, labor, supervision, equipment, tools, supplies, wiring, configuration and all other expenses necessary to provide full installation of components required.
- b. Should funds allow or become available, additional work may be added to the project. The Town also reserves the right to deduct estimated work as required. The quantities listed are estimated for the envisioned work at the Town Hall and Schools listed. Other locations may be added dependent on available funds.
- c. The Town recognizes that the technology involved with Security Systems is constantly evolving, and bidders may submit systems and/or components that exceed the requirements of the Town, but may be more cost effective. Such alternative system enhancement may submitted and be evaluated by the Town, however the Town will select a system that represents the Town best interest, as the Town alone determines.
- d. Bidders are required attend any mandatory pre-bid meetings and to perform on site inspections of the areas where systems are to be installed in accordance to the instructions at the pre-bid meeting, and be familiar with the work areas. No additional payments shall be made for work that should be apparent to competent installers. Coordination and direction of cable runs shall be made with the concurrence of Town Staff. Should conflict occur between contractor and project staff in regard to location of equipment, project staff shall have the final determination.
- e. Quality of workmanship shall be in accordance with generally accepted industry standards, including acceptable finish, work area safety, and quantity of production. Contractor shall be aware that the Town Hall is a publicly utilized facility and make a necessary consideration to maintain public access during construction and scheduling of work. Contractor shall also be responsible for the protection of finish work prior to acceptance and opening an area to the public.
- f. Submittals shall be provided for systems submitted for consideration of this bid. Any systems submitted shall be expandable for future expansion of the system and additional components. All components shall be open source, and non proprietary in nature.
- g. Bidders are to comply with all applicable laws and regulations in regard to construction activities, i.e. OSHA standards, Material Protocols, A.D.A. Regulations, C.B.Y.D., etc.

#### And

#### Colchester Public Schools

127 NORWICH AVENUE, SUITE 201 & 202 COLCHESTER, CT., 06415-1260

Gregg Schuster First Selectman

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Jeff Matthieu Superintendent of Schools

(860) 537 - 7260 FAX: 537 - 1252

h. All Bidders, by signing the Bid Schedule, attests that they, and the employees assigned to perform the work as stipulated, hold a current license to perform the work as described (if applicable).

#### Specifications:

#### Item 1: Expandable 4 Door Card Access System.

Locations to Be Installed: Town Hall, Bacon Academy, William J. Johnston Middle School, Jack Jackter Intermediate School, Colchester Elementary School.

System shall be for the installation of Remote Access system for doors at each of the facilities listed. At the present time, Access Doors for each location is limited to 4 doors at each location; however software and control system shall be capable of allowing full expansion of the system to the full implementation throughout facilities of the Town and School District, which may include individual room doors and access to secure areas throughout each of the buildings. Control system shall be a single point of access programming control such that the access rights of card holders can be entered, edited, and/or terminated at single point system wide for all systems. Control System shall be programmable for hours of operation, Identification of users and recording of access by said users. Said control point and system may be and is encouraged to be web based with secure log in. System shall include Door proximity sensors, all required wiring, request to exit buttons and controls, required power supplies including electrical power wiring, relays and controllers, exit detector with tamper and timers sensors, and 100 card type programmable badges per location. Said badges shall be Kantech HID-C1386KSF ISOProx II card, KSF K11101 format or equal and be capable of being printed upon for use as ID badges. Magnetic strip card swipe systems shall not be accepted.

Said remote system, locks and controllers shall be connected to circuits that are served by each location's Emergency Generator power source. Doors connected to the system shall be fitted with a minimum of a two (2) ton electronic/magnetic controlled lock latch. Subcontracting of the Lock smith and electrician services is allowed and said subcontractor shall be identified and qualifications listed within submittals.

#### Item 2: Annual Maintenance -Service Charge for Item #1

Item includes fees for annual service and maintenance of each system supplied under Item#1 above for a 5 year period. Said price shall be a fixed annual price for all expenses of ordinary maintenance and repair of the system for issues arising from normal wear and tear.

#### Item 3: Closed Circuit Television Camera System

Locations to be installed: Town Hall

Closed Circuit Camera System shall include all power supplies, cameras, minimum of 17" LCD monitor supporting a minimum 1280x1024 resolution, VGA with audio, and DVR system capable of supporting a minimum of 16 channels, 1TB USB, DVD, mouse

#### And

#### **Colchester Public Schools**

127 NORWICH AVENUE, SUITE 201 & 202 COLCHESTER, CT., 06415-1260

Gregg Schuster First Selectman

(860) 537 - 7220 FAX: 537 - 0547

Jeff Matthieu Superintendent of Schools

(860) 537 - 7260 FAX: 537 - 1252

and remote. All wiring and including any electrical power connection are to be included

with this item. Said Electrical power shall be connected to circuits that are served by the Emergency Generator power source. Cameras shall be High definition Vandal Dome, 600TVL, TDN, D-WDR, 2.8-12mm, 12VDC/24VAC, Clear bubble or equal. Camera/DVR system shall be identifiable and capable of being monitored by remote users via internet based computer and smart phone applications via secured log-in protocol. In order to maintain security of the system, the location is envisioned to have 13 individual camera location for the required level of service with two power supplies required.

#### Item 4: Annual Maintenance -Service Charge for Item #3

Item includes fees for annual service and maintenance of each system supplied under Item#3 above for a 5 year period. Said price shall be a fixed annual price for all expenses of ordinary maintenance and repair of the system for issues arising from normal wear and tear.

#### **ALTERNATE #1**

#### Item #1: Closed Circuit Television Camera System

Locations to be installed: Cragin Library

Closed Circuit Camera System shall include all power supplies, cameras, minimum of 17" LCD monitor supporting a minimum 1280x1024 resolution, VGA with audio, and DVR system capable of supporting a minimum of 16 channels, 1TB USB, DVD, mouse and remote. All wiring and including any electrical power connection are to be included with this item. Said Electrical power shall be connected to circuits with sufficient capacity. Should additional circuits be required, they shall be included within the item. Cameras shall be High definition Vandal Dome, 600TVL, TDN, D-WDR, 2.8-12mm, 12VDC/24VAC, Clear bubble or equal. Camera/DVR system shall be identifiable and capable of being monitored by remote users via internet based computer and smart phone applications via secured log-in protocol. In order to maintain security of the system, the location is envisioned to have 4 individual camera locations for the required level of service with two power supplies required.

#### Item 2: Annual Maintenance - Service Charge for Alternate #1 Item #1

Item includes fees for annual service and maintenance of each system supplied under Item#3 above for a 5 year period. Said price shall be a fixed annual price for all expenses of ordinary maintenance and repair of the system for issues arising from normal wear and tear.

#### And

#### **Colchester Public Schools**

127 NORWICH AVENUE, SUITE 201 & 202 COLCHESTER, CT., 06415-1260

 Gregg Schuster
 (860) 537 - 7220

 First Selectman
 FAX: 537 - 0547

Jeff Matthieu (860) 537 - 7260 Superintendent of Schools FAX: 537 - 1252

#### USE OF PREMISES AND REMOVAL OF DEBRIS

The Contractor shall undertake, at his/her own expense:

- 1. To take every precaution against injuries to persons or damage to property. There may be children and staff present during the hours the Contractor may be working. The Contractor shall be aware at all times that additional safety considerations should be taken. Particular care shall be taken by the Contractor and all those in his/her employ that all tools, equipment, ladders, materials, etc. are not left unsupervised.
- 2. To store his/her apparatus, materials, equipment and supplies in such orderly fashion at the site of work as will not unduly interfere with the normal operation of the Colchester Public Schools, the progress of the Contractor's work or the work of others.
- 3. To clean frequently all refuse, scrap, and debris caused by his/her operations and to legally dispose of same away from the site, so that the work site is maintained in a neat, workmanlike appearance.
- 4. Before final payment, to remove all surplus materials and debris of any nature resulting from his/her operations and to legally dispose of same away from the site, so that the site is left in a neat, orderly, and workmanlike condition.

#### EXPECTATIONS of EMPLOYEE BEHAVIOR

The Contractor shall ensure from ALL EMPLOYEES engaged in the work embraced in this Contract the standards of behavior to follow. "ALL EMPLOYEES" includes the Contractor and his/her employees and all the employees of his/her subcontractors. If any person employed on the work by the Contractor, and/or subcontractor, shall violate the standards of behavior listed below, or violates a standard of behavior not specifically identified but that a reasonable person would consider a reasonable expectation of behavior, he/she shall be discharged immediately upon the request of the Colchester Public Schools and shall not again be employed on the work.

- 1. The Contractor shall not permit any employee to have any interaction what so ever with any student, or minor visitor, in or on school property.
- 2. The Contractor shall neither permit nor suffer the introduction or use of spirituous liquors or tobacco products in or on school property.
- 3. Narcotics or other controlled substances of any kind, unless ordered by a physician, are prohibited. If narcotics, or other controlled substances of any kind, are ordered by a physician for an employee providing work under this Contract the Contractor shall have a letter from the employee's physician stating that the employee is competent to perform his/her duties while taking said narcotics or other controlled substances of any kind.
- 4. The Contractor shall not permit any employee to use foul or inappropriate language in or on school property.
- 5. The Contractor shall ensure that all employees dress appropriately. Shirts and work shoes shall be worn at all times.

#### Time for Completion of Work Scope

Initial work scope shall be completed within 90 days from date of written Notice to Proceed.

#### **Colchester Public Schools**

127 NORWICH AVENUE, SUITE 201 & 202 COLCHESTER, CT., 06415-1260

Gregg Schuster First Selectman (860) 537 - 7220 FAX: 537 - 0547

Jeff Matthieu Superintendent of Schools

(860) 537 - 7260 FAX: 537 - 1252

Contractor to be aware that there may be weekdays during that period they are unable to conduct work due to Holidays or Elections being conducted at the Town Hall or Schools and shall plan work and protection of work accordingly.

<u>Basis of Award</u>: This contract will be awarded to the *lowest responsible qualified bidder* meeting specifications or providing a proposal that at the sole discretion of the Town, meets the needs and performance criteria of the Town.

<u>Bid Award</u>: Once the Lowest Responsible Qualified Bidder has been identified and award of the bid is authorized, the Purchasing Agent shall prepare or cause to be prepared: (1) a purchase order to confirm the bid award or 2) when required, a contract. The Purchasing Agent will bring the recommendation forward to the Board of Selectman for approval as required by the Town Charter, State Statutes, and the Town of Colchester Purchasing policy.

#### Bond Requirement and Guarantee

The bidder selected to perform work under this contract is required to provide a Payment and Performance Bond in the full amount of the work awarded. Original signed and sealed copies of bonds shall be provided to the Town prior to the Notice to Proceed being issued.

#### 1. <u>Insurance</u>: <u>INSURANCE REQUIREMENTS</u>:

The vendor shall maintain for the life of the Contract the insurance coverage set forth below for each accident provided by insurance companies authorized to do business in the State of Connecticut with a rating by AM Best of "A" or better. A certificate of insurance indicating these amounts, and listing the Town of Colchester as additional insured, must be submitted at the time of award.

#### A. Commercial General Liability:

Limits of Liability:-Each Occurrence - \$1,000,000 General Aggregate - 2,000,000

includes coverage for:

- 1. Products/Completed Operations.
- 2. Contractual Insurance.
- 3.. Broad Form Property Damage.
- 4. Independent Contractors.
- 5. Personal Injury.
- 6. Premises-Operations.

#### B. Auto Liability - Combined Single Limit \$1,000,000

#### Colchester Public Schools

127 NORWICH AVENUE, SUITE 201 & 202 COLCHESTER, CT., 06415-1260

Gregg Schuster First Selectman

(860) 537 - 7220 FAX: 537 - 0547

Jeff Matthieu Superintendent of Schools (860) 537 - 7260

FAX: 537 - 1252 C. Owners Contractors Protective Liability (OCP) in the name of The Town of Colchester:

Each Occurrence - \$1,000,000

General Aggregate - \$1,000,000

- E. Worker's Compensation Statutory
- F. The Town of Colchester shall be listed as additional insured on Commercial General Liability policies.
- G. The contract of insurance shall provide for notice to the Town of cancellation of insurance policies thirty (30) days before such cancellation is to take effect.

The contractor shall defend, save harmless and indemnify the Town of Colchester, its officers, agents, employees, and assigns from any damages resulting from any challenge to the legality of the bid process or any of the documents used here, including, but not limited to, the Request for Proposals or Contract Agreements. In addition, the contractor agrees to indemnify and hold harmless the Town of Colchester and each of their respective members, employees, officers and agents from and against any claims, demands, losses, costs or liabilities for personal injury or property damage or any other loss which may result from the contractor's performance or lack of performance of the Contract. Such "losses" shall include all reasonable attorney's fees and costs incurred in the representation of the Town, or any of their respective members, officers, employees, sub-committees of the Town or agents in any suit or claim arising from the contractor's performance or lack of performance of the Contract or arising from the enforcement of this provision.

Security: A background check sheet must be completed for each employee who will be working in our facilities prior to commencement of any work. (Attachment A) All workers must have ID's designating them as employees of the Contractor The ID's (badges) must be worn and visible at all times while on Town property.

Site Visits: There will be a mandatory Pre-Bid Meeting at 1:00 pm on October 10, 2013 at Town Hall 127 Norwich Avenue, Colchester, CT. Site Visits will be scheduled following the meeting. It shall be the responsibility of the bidder to visit the various schools and town buildings, at the time provided following the pre-bid meeting, accompanied by staff, to review conditions that may affect service or repairs. By submitting a bid the bidder acknowledges that he/she has visited the site to determine all existing conditions and cannot make claim against Town of Colchester or Colchester Public Schools for mistakes in the bid. All vendor representatives must have an ID badge with company logo and their name, to be worn / visible at all times while on Town / school property.

#### **Colchester Public Schools**

127 NORWICH AVENUE, SUITE 201 & 202 COLCHESTER, CT., 06415-1260

 Gregg Schuster
 (860) 537 - 7220

 First Selectman
 FAX: 537 - 0547

Jeff Matthieu(860)537 - 7260Superintendent of SchoolsFAX:537 - 1252

<u>Damages</u>: Successful bidder shall be held responsible for any damages to existing structures, systems, or equipment caused by vendor due to negligence. Any subsequent repair shall be done at no additional cost to the Town.

<u>Invoicing:</u> Contractor shall prepare invoicing for payment for completed work that has been inspected and accepted by the First Selectman or his designee, either at the completion of all work or in 30 day periods for portions of the work that has been completed, inspected and approved as above.

<u>References</u>: Vendor must supply three (3) references where similar work was performed within the last 3 years.

# BID # 2103-19

# Town of Colchester & Colchester Public Schools Town Hall and School Security Improvements

#### Attachment A

# **Background Check Sheet**

The following form must be completed for all individuals working in Town facilities and submitted prior to the commencement of work.

Please ty	pe or pint in ink:					
Ser	rvice being perfor	med:				
Soc	cial Security #:					_
Na	me:	. —	-			_
Cur	rrent Address:	Last	First	MI		-
Cui	rrent Phone #:					-
A. Hav	ve you ever been	convicted of	a crime?	YesNo		
В.	As of this date, a	re criminal c	harges pending	g?Yes	No	
C. If you answered "Yes" to either of the above questions, please explain. (Conviction of is not an absolute bar to working in our schools. Rather, the Board will consider the for factors: (a) nature of the crime and its relationship to the job in question; (b) informatic concerning rehabilitation; and (c) the amount of time elapsed since the conviction or refrom custody.)					the following ormation	
_	Signa	ature		Date		

# Bid # 2013-19

# Request for Proposals Town Hall and School Security Improvements Addendum #1

Date 10/15/2013

- 1) The Bid due date for submittal shall be extended two weeks such that the Bids shall be due on of before November 1, 2013 on or before 2:00 P.M. Bids shall be addressed to 1st Selectman, Gregg Schuster, 127 Norwich Avenue, Suite 201, Colchester, Connecticut. 06415. Bids shall be submitted in a sealed envelope clearly marked, "Town Hall and School Security Improvements" Bid opening shall take place at the Colchester Town Hall, Office of the 1st Selectman, 127 Norwich Avenue, Suite 201, Colchester, CT. 06415 at 2:00 P.M. November 1, 2013.
- 2) The Town of Colchester shall coordinate and pay for necessary relay connections for the Fire Alarm activation/disengagement required to meet Building Code requirements.
- On existing double door entrances, only one door must be made accessible to the Electronic Card Access system. The others may remain as mechanical ingress and egress systems.

#### And

#### **Colchester Public Schools**

127 NORWICH AVENUE, SUITE 201 & 202 COLCHESTER, CT., 06415-1260

Gregg Schuster First Selectman (860) 537 - 7220 FAX: 537 - 0547

Jeff Matthieu

Superintendent of Schools

(860) 537 - 7260 FAX: 537 - 1252

#### RFP #2013 -19 BID FORM

BIDDERS:

COMPLETE ALL INFORMATION REQUESTED BELOW. BIDDER MUST SIGN

BID FORM.

COMPANY NAME & ADDRESS	S: Associated Security Corporation	
	16 Pitkin Street, East Hartford CT 06108	
TELEPHONE #:	860 528 9674	
FAX #:	860 <u>- 291 8156</u>	
EMAIL:	bret@associatedsecuritycorp.com	
REPRESENTED BY:	Bret Andersen (Vice President) (Name & Title)	

INSTRUCTIONS: The undersigned, attesting to be a duly authorized representative of the Bidder, having familiarized himself/herself with the existing conditions of the school and Specifications contained herein affecting the cost of the work, hereby proposes to furnish the Town of Colchester / Colchester Public Schools with all supervision, technical personnel, labor, materials, equipment, tools, appurtenances, permits, fees and services required to perform and satisfactorily complete the work specified, in accordance with said Specifications, for the sums as indicated below.

<u>Item #</u>	Description	Price for Item
1	Town Hall: Expandable 4 Door Card Access System Inclusive of Card Access Reader Installed at Four (4) Door Locations.	
	Lump Sum Complete, Installed:	\$13,796.00
2	Town Hall: Closed Circuit Television Camera System Lump Sum Complete, Installed:	\$6,994.40 9255 12/11/13
3	Bacon Academy: Expandable 4 Door Card Access System Inclusive of Card Access Reader Installed at Four Door Locations (#1 - #4).	
	Lump Sum Complete, Installed:	\$6,750
4	Bacon Academy: <b>DEDUCT</b> from Item #3 Above for Elimination of Installation of Card Reader at Door #4:	\$5,250

#### And

Colchester Public Schools 127 Norwich Avenue, Suite 201 & 202 Colchester, CT., 06415-1260

	COLUMN C1., 00413-120	
Gregg Schuster First Selectman		(860) 537 - 7220 FAX: 537 - 0547
Jeff Matthieu Superintendent of	Schools	(860) 537 - 7260 FAX: 537 - 1252
5	Bacon Academy: <b>DEDUCT</b> from Item #3 Above Elimination of Installation of Card Reader at Door	
6	William J. Johnston Middle School: Expandable 4 Card Access System Inclusive of Card Access Rea Installed at Four Door Locations #1 - #4. Lump Sum Complete, Installed:	
7	William J. Johnston Middle School: <b>DEDUCT</b> fr Item #6 Above for Elimination of Card Reader at 1	
8	William J. Johnston Middle School: <b>DEDUCT</b> fr Item #6 Above for Elimination of Card Reader at	
9	Jack Jackter Intermediate School: Expandable Card Access System Inclusive of Card Acces Installed at Four Door Locations #1 - #4. Lump Sum Complete, Installed:	
10	Jack Jackter Intermediate School: DEDUCT for	
	Elimination of Card Reader at Door #4:	\$4,350
11	Jack Jackter Intermediate School: DEDUCT for	
	Elimination of Card Reader at Door #3:	\$4,350
12	Colchester Elementary School: Expandable 4 Doc Access System Inclusive of Card Access Reader I at Four Door Locations #1 - #4.	
	Lump Sum Complete, Installed:	\$3,650
13	Colchester Elementary School: <b>DEDUCT</b>	
	for Elimination of Card Reader at Door #4:	\$3,275
14	Colchester Elementary School: <b>DEDUCT</b> for	
	Elimination of Card Reader at Door #3:	\$3,275
15	Annual Maintenance - Service Charge PER LOCA Expandable 4 Door Card Access System Inclusive Access Readers at Four (4) Door Locations. (Refe 1, 3, 6, 9 & 12 Above.)	of Card
	Annual Fee:	\$4,300 For 4 sites) (\$1,075 for 1 site)

And

#### **Colchester Public Schools**

127 NORWICH AVENUE, SUITE 201 & 202 COLCHESTER, CT., 06415-1260

Gregg Schust First Selectma		` ,	537 - 7220 537 - 0547			
Jeff Matthieu		٠,	537 - 7260			
Superintenden	t of Schools	FAX:	537 - 1252			
16	Annual Maintenance - Service Charge DEDUCT from					
	Item #15 Above for Each Door Card Access Read	der				
	Location Eliminated:		<del>\$3500</del>	_		
17	Annual Maintenance - Service Charge for Town	Hall				
	Closed Circuit Television Camera System.					
	(Reference Item #2 Above.)					
	Annual Fee		\$700			

#### Alternate #1

Cragin Library: Closed Circuit Television
Camera System Lump Sum Complete Installed:

Annual Maintenance - Service Charge for Cragin Library
Closed Circuit Television Camera System.
(Reference Alternate #1 Item #1 Above.) Annual Fee: \$400

Bidders Name (print)
Bidders Address:

| 1 | fi + Kin 5 + Fast Hy - 4 Ford c + 860-529-9674

Bidders Phone

| Bidders FAX

# ASSOCIATED SECURITY

# ASSOCIATED SECURITY CORPORATION

"Security is our Middle Name"®

CT Lic. #105962

16 Pitkin Street • East Hartford, CT 06108 (860) 528-9674 (24 hour) • (860) 291-8156 Fax www.associatedsecuritycorp.com

December 11, 2013

Colechester Town Hall 127 Norwich Ave Colchester CT

We appreciate the opportunity to propose IP camera systems for your facilities. Based on our discussions along with my inspection of your premises we recommend the following system.

#### Colchester Town Hall

Associated Security will install 13 Hikvision IP cameras and a network video recorder.

#### Equipment Provided:

13 ds2cd2112-I IP domes 1 Hikvision NVR (9 TB) 17" monitor

2 Altronix power supplies Installation, Wire, Labor, Etc.

Total:

\$9,255.00

#### Colchester Craigin Library

Associated Security will install 4 Hikvision IP cameras and a network video recorder.

#### Equipment Provided:

4 ds2cd2112-I IP domes 1 Hikvision NVR (4 TB) 17" monitor 2 Altronix power supplies Installation, Wire, Labor, Etc.

Total:

\$5,560.00

Please contact me for a contract if you would like to go ahead with the proposal.

Bret E. Andersen Assistant Vice President Associated Security Corporation

Office 860-291-8111 ext. 14 Cell 860-309-0463 E-mail bret@associatedsecuritycorp.com

#### **Bid Tabulation Form**

#### Town Hall Snd School Security Systems Breakdown

Bid 2013-19

Town Hall and School Systems

	, v		<u>Vendor</u>		
	•	Advanced Alarm Systems	FASD	Barnum Engr. Systems	Assoc
Item	Description .				
1	Town Hall Expand. 4 Door Access				
	Main	\$7,572	\$9,154	\$12,850	Willi
2	Town Hall CCTV				
	Main	\$9,810.00	\$11,454	\$8,785	
3	Bacon Academy Expand. 4 Door Access				
	4 Doors Chosen	\$5,703	\$12,988	\$11,221.00	table 4
4 & 5	Deduct per door removed.	\$625	\$1,157	\$2,391	
6	WIIMS				
Ü	4 Doors Chosen	\$5,703	\$9,651	\$11,221.00	
7 & 8	Deduct per door removed.	\$625	\$954	\$2,391	
9	JJIS	45.700	440,400	Ć10 527 00	
40044	4 Doors Chosen	\$5,703	\$10,486	\$10,527.00	THE STATE OF THE S
10 & 11	Deduct per door removed.	\$625	\$1,054	\$2,283.00	
12	Colchester Elementary School				
	4 Doors Chosen	\$5,703	\$10,267	\$11,221.00	
3 & 14	Deduct per door removed.	\$625	\$1,033	\$2,391.00	
15	Annual Maintenance Charge per Location				
13	4 Door Access System	\$7,500	\$680	\$1,277.00	TANKS IN
	5 Locations Total Annual Cost	\$37,500	\$3,400	\$6,385	Unedicat
	- Locations Total Annual Cost	<i>\$37,300</i>	75,400	70,303	
17	Annual Maintenance Charge per Location				
	Town Hall CCTV	\$3,900	\$915	\$894.00	
	Total Install	\$40,194	\$64,000	\$65,825	
	Total Maintenance Annual	\$41,400	\$4,315	\$7,279	
	Altamatica Hd				
	Altenative #1				
4	Cragin Library	62.005	¢c 000	ĆF 420	
1	CCTV System	\$3,905	\$6,090	\$5,420	Satisfal
	Annual Maintenance Charge				
2	Cragin CCTV	\$1,200	\$560	\$488	
	Total Install	\$3,905	\$6,090	\$5,420	
	Total Maintenance	\$1,200	\$560	\$488	
					Tota
	Notes	Maint Excl Acts of God,			

Maint Excl Acts of God, Electrical Strikes etc. Will add wiring for 1 extra door at N/C

If server is needed add \$3932 to Item #1

	•	
urity Corp.	Statnley Security Solutions	Security 101
76	\$22,730	\$30,578
55 IP	\$12,412	\$21,207
50	\$14,851	\$31,354
0	2,390	\$3,419
		_
0	\$14,851	\$26,155
00	\$2,390	\$3,419
50	\$12,648	\$26,155
10	2,390	\$3,419
l.		
0	\$11,651	\$24,535
	\$1,740	\$3,419
ıs	various	\$5,020
5	\$7,896	\$25,100
)	\$1,344	\$4,420
	· · · ·	
76	\$89,143	\$159,984
5	\$9,240	\$29,520
60 IP	\$9,439	\$15,758
)	\$1,020	\$3,320
	\$9,439	\$15,758
	\$1,020	\$3,320
66 w/Alt.		Jackell Barr Havin

Add \$750 per location for 100 cards - many customer "to provide"s. Install Reg. Hours only, no repsir to walls etc, many by owners, Data Entry, Badge printing, etc