

Greater Bridgeport Transit Authority

Seat	Name	Position	Party	Term Start	Term End
1	Fuchs, Mitchell		D	11/14	11/18
2	[VACANT]		*	11/12	11/16

Full	
Party	Count
Vacant	1
Democrats	1
Total Full	2

Greater Bridgeport Transit Authority (GBT) was created in 1971 under Chapter 103A of the State regulations and directly serves the cities of Bridgeport, Fairfield, Stratford and Trumbull, with extended services provided to Shelton, Monroe and Derby. GBT partners with Milford and Norwalk Transit districts on the Coastal Link, which provides service from Milford to Norwalk.

GBT is governed by a 10 member Board of Commissioners who meet at 6:30 p.m. on the second Wednesday of each month, or as required. Bridgeport has 4 representatives on the Board and the other member towns have 2 representatives. Board membership, as well as meeting agendas and minutes are posted on its website, [www.gogbt.com](http://www.gogbt.com).



## Town of Fairfield

Office of the First Selectman  
725 Old Post Road  
Fairfield, CT 06824

### BOARDS AND COMMISSIONS QUESTIONNAIRE

*To be considered for appointment to a Board or Commission please fill out this form, save a copy and email the saved copy, along with a copy of your resume, to the First Selectman's office at [firstselectmanffd@town.fairfield.ct.us](mailto:firstselectmanffd@town.fairfield.ct.us). Please note that your resume and completed questionnaire are public documents. If you have any questions please contact the First Selectman's Office at 203-256-3030 or [firstselectmanffd@town.fairfield.ct.us](mailto:firstselectmanffd@town.fairfield.ct.us).*

Board/Commission: **Greater Bridgeport Transportation Authority**  
Date: **01/27/16**

Name: **Michael Mears**  
Address: **44 Bay Edge Ct**  
**Fairfield CT 06824**  
Party: **Republican**

email: **mears.mr@gmail.com**  
home phone: **203 259 4971**  
work phone: **203 719 5703**  
cell phone:

1. How did you learn about this position? **1<sup>st</sup> Selectman's Office**
2. Why are you interested in serving and how can you contribute to this board / commission?  
**I am a finance professional who has experience in Town Government, Finance boards as well as experience working with boards and planning. In addition, as a 30 yr. resident of CT I am interested in helping with the long range plans of the local public Transportation.**
3. Have you attended any meetings or reviewed past minutes / agendas? If yes, please specify.  
**Yes, I have reviewed the minutes for the last year of the board**
4. Have you spoken with the chair, any members, or the appropriate Department Head?  
**Yes, I have spoken to the Doug Holcomb, General Manager/CEO of GBT, about the role**
5. Have you read the written description of the board's role?  
**Yes, In addition to reading the description I spoke to Doug Holcomb about the role. With my financial background and previous committee experience Doug thinks I would be able to add value to the board**
6. Do you have any potential conflict of interest?  
**I need to have my firms compliance department make a decision as to if this will be a conflict of interest. I do not see any issues with this passing the department's rules as the board doesn't make finance decisions related to Broker/Dealers. In addition, the board does not manage money.**
7. Do you know the time, date and location of meetings and will you be able to attend and fulfill the obligations of the position?



**Yes, Wed 2<sup>nd</sup> week of the month**

- 8. Participation requires that you are registered voter in the town of Fairfield. Additionally, the town charter requires that party balance be maintained on all boards/commissions. Are you registered to vote and what is your party affiliation? **Yes, I am a registered voter and am affiliated with the Republican Party**
- 9. Please use this space to ask any questions you may have or to provide additional information you'd like to share.

# MICHAEL RICHARD MEARS

44 BAY EDGE CT.  
FAIRFIELD, CT, 06824  
MEARS.MR@GMAIL.COM  
203 259 4971

## PROFESSIONAL EXPERIENCE

UBS: Stamford, CT

October 2010 – Present

**Director, Compliance Revue Team: Compliance**

May 2014 - Present

Compliance Director responsible for the development, identification and implementation of Risk reviews related to UBS AG's Investment Banking (IB) division. Conducted themed risk reviews in support of the Firms' CEO/CCO certification which included Swap Dealer Reviews, Primary Dealer Reviews, Sensitive Government Contracts & Anti Money Laundering including Ad Hoc reviews on Barrier Options & Dark Pools. Performed UBS Securities LLC branch reviews to ensure compliance with the Firm and regulatory policies. Member of the Firm's Volcker Independent Testing Team. The purpose of the reviews was to provide sustainable recommendations on identified gaps or issues to the business and advisory compliance teams, maintain, track and close out any remediated action items as well as provide advice and assistance on reviews conducted by the Firms Compliance Testing Group.

**Director, Senior Middle Office Rates Flow**

March 2013 – May 2014

Middle office manager on US Interest Rate Swap desk Americas: IPV of daily Rates curves, US Team lead working with IT developers to Implement Rates price testing. Developed daily IPV controls MO Credit (Bonds & CDS) advisor. Manage daily Trading P&L and Risk for the Rates Fixed Income desk. Products include Interest Rate Swaps, Total Return Swaps, Latin American swaps desk, Vanilla swaptions desk, Municipal Bond swaps, Treasuries, Futures, TIP's and Agency bonds. Primary responsibility is to manage T-0 P&L and risk metrics for the bank. Development of internal Controls surrounding data quality, internal system reconciliations, resolution of Risk issues as well as development of P&L Risk explain. US Lead for development of MUREX implementation for the US Rates P&L. Taught courses to our Graduate training program covering Credit & Rates Markets, Futures and Options: Black Scholes model.

**Director, Senior Derivatives Middle Office Global Credit Flow**

October 2010 – March 2013

Global DMO for the Investment Grade, HY, Distressed Middle Office & MTG desk. Products include CDS, IRS swaps, IG Bonds, PFD and Common Equity, Loans CMO's & MBS Passthroughs. Manage the day to day Trading assistants for the Institutional and Retail trading desk. Developed a P&L Risk Explain with scalloped P&L and CS01/DV01 for T0 Flash, Reconcilable back to BUC T+1 Activity, Position & P&L. In addition, manage the Novation's and Modifications for swaps trading. Responsible for the implementation of Risk reporting, PnL and Finance adjustments for the US, UK, Europe and APAC. Run the daily operations control functions, reconciliations and Risk error resolutions. Initiated new controls over the Finance adjustments as well as built and implemented a global Risk & PnL reporting. Series 99 Registered

Société Générale: New York, NY

September 2005 – July 2010

**Director, Senior PCG manager responsible for the Flow business**

Global GFX and Derivative books, Primary and Secondary Treasury Desk, Investment Grade Primary and Secondary desk; the three main businesses are the largest at SG NY in Fixed Income. Constructed the PCG process by integrating the Parisian tools into the NY platform. Products include IG Bonds, Treasuries, CDS, Swaps, FX and FX swaps. Built and managed multiple transversal projects, Total Americas Daily PnL flash and commentary, PnL Validation for the Americas including Commodities, Equity Derivatives and M&A business, NY PnL Control Functions. Liaise with Front office, Trading Risk, Debt finance analytics and Accounting control in NY and Paris to manage and grow controls around the business. Focused on building straight through process for PnL areas as well as creating tighter controls by working with Accounting and Risk. Wrote Operational FASB 91 Policy for conversion to new Bond system, Wrote and implemented MBS Pricing Policy. Perform structured product review paper for all new products including super CDS transactions and all non-standard Fixed Income and Derivatives. Initiated and work with IT to design and implement a new PnL system covering Derivative, Fixed Income and FX.

SAC Capital LLC: Stamford, CT

April 2004 – August 2005

**Manager/Controller**

Hedge fund controller, primary focus: Fixed Income & Derivative portfolios. Monthly reconciliation of front office systems to back office accounting system. Price testing the total population of securities within the firm. Wrote the price testing policy. Manage firm financing, debit interest & short stock rebate. Worked with Operations, Prime Broker counterparties, Front Office & IT to resolve problems and develop current PnL platform. Products included Equities, Pfd's Corporates, Convertibles, MBS, ABS, Swaps (CDS, IRS, TRS, and CFD's).

Credit Suisse First Boston: New York, NY

July 1998 – April 2004

**Director**

April 2003 – April 2004

Global manager of corporates and credits for the NY, London & Tokyo Office. Primary role managing 14 people for the Investment Grade Primary & Secondary desk Controllers reporting directly to the Controllers Global Fixed Income Managing Director. Orchestrate controls, Price Test portfolio, Calculate Provisions, generate PnL. Work directly with trading desk resolving issues with \$8 Billion dollar flow Book. Products: IG Bonds, Swaps, Credit Derivatives, Futures & Options. Fixed Income Administrator for all Fixed Income IT projects including Price Testing, PnL, Inventory systems and Ad Hoc IT Requests. Senior Liaison to Credit Risk, Market Risk, Fixed Income Trading, IT and Back office. Author of the Global Provision Policy, Global Aging Policy & Global Price testing policies. In addition to leading the IT effort to initiate systems development surrounding department projects and policies.



<i>Vice President</i>	Fixed Income Quantitative analyst. Created the Quantitative Client Pricing group. Lead the controllers' team to build the Client pricing system. The group coordinated with the trading desk to price client portfolios using firm & street standard models. Developed and co-authored the Global Provision policy. Implemented the policy globally by working with local staff, IT and Front office. Lead pricing analyst for IG Credit default swaps.	April 1999 – April 2003
<i>Assistant Vice President</i>	Valuations & Pricing. Lead analyst for, IG Corps, HY Book and Distressed book, assisted Group head with all mortgage pricing analysis and structured product. Worked with New business, Credit Risk, Trading Risk and the Front office on all new business structured product approvals.. Wrote domestic Fixed Income Reserve policies as well as lead the development of the IT resources for NY & London.	July 1998 – April 1999
<b>GreenPoint Bank: Queens, NY</b>	<i>Assistant Vice President/Portfolio Manager</i>	<b>May 1996 – July 1999</b>
<b>NatWest Markets: New York, NY</b>	<i>Associate – Trading Risk</i>	<b>September 1994 – February 1996</b>
<b>Ark Asset Management Co.: New York, NY</b>	<i>Assistant Portfolio Manager</i>	<b>December 1989 – September 1994</b>
<b>Smith Barney: New York, NY</b>	<i>Broker's Assistant</i>	<b>August 1988 – December 1989</b>

EDUCATION

**University of Hartford**, West Hartford, CT  
Bachelor of Science in Business Administration May 1988  
 Double Major in Economics and Finance with a concentration in math, Member of Student Government, University Finance Committee, Student Union board of Governors, Member Intra-Fraternity Council, and Alpha Epsilon PI Fraternity.

COMPUTER SKILLS

Excel, Access, Visual Basic, Bloomberg API, Geneva, Panorama, DOS & Window operating systems.

Outside Activity

Elected Town Official: Fairfield Representative on the Town RTM 2010 – 2012, Fairfield Pension board 2012 – 2015, Active Sailor



## Town of Fairfield

Office of the First Selectman  
725 Old Post Road  
Fairfield, CT 06824

### NEW BOARDS AND COMMISSIONS QUESTIONNAIRE

*To be considered for appointment to a Board or Commission please fill out this form, save a copy and email the saved copy, along with a copy of your resume, to the First Selectman's office at [firstselectmanffld@town.fairfield.ct.us](mailto:firstselectmanffld@town.fairfield.ct.us). Please note that your resume and completed questionnaire are public documents. If you have any questions please contact the First Selectman's office at 203-256-3030 or [firstselectmanffld@town.fairfield.ct.us](mailto:firstselectmanffld@town.fairfield.ct.us).*

Board/Commission: **Holland Hill Building Committee**  
Date: 01/27/16

Name: **Harry R. Ackley Sr.**  
Address: **25 Wagon Hill Road**

email: **hackley@optonline.net**

home phone: **203-255-1305**

work phone: **203-767-9110**

Party: **Republican**

cell phone: **203-767-9110**

1. How did you learn about this position? **Conversation with Board of Education and Riverfield Building Committee members**
2. Why are you interested in serving and how can you contribute to this board / commission? **To continue my participation in town government and planning**
3. Have you attended the meetings of any similar committees or reviewed past minutes or agendas? **If yes, please specify. Tomlinson Building Committee, Riverfield Building Committee, Retired Town Fire Marshal.**
4. Have you read the committee charge? **Yes.**



5. Do you have any potential conflict of interest? **No**
6. Participation requires that you are registered voter in the town of Fairfield. Additionally, the town charter requires that party balance be maintained on all boards/commissions. Are you registered to vote and what is your party affiliation? **Yes, Republican.**
7. Please use this space to ask any questions you may have or to provide additional information you'd like to share: **When do we get started?**

## HARRY R. ACKLEY, Sr.

FAIRFIELD FIRE MARSHAL RETIRED  
25 WAGON HILL ROAD, FAIRFIELD, CT 06430  
203-255-1305

Recently Retired Director of Life Safety for the Greater New York Health Care Facilities Association, Past President of the Fairfield and New Haven County Fire Marshal's Association, Past Trustee for the Fairfield County Fire Chief's Emergency Plan, National Fire Protection Association member and member New York City Fire Directors Association. Captain Ackley has served on the New York City Mayor's Residential Health Care Facilities Task Force/Office of Emergency Management, as Fire Safety Consultant for The Church of the Resurrection, located at 119 East 74th Street, "Resurrection Episcopal Day School, and on the Fire Science Advisory Council Norwalk Community Technical College as well as being an adjunct faculty member teaching Codes and Standards, Fire Prevention and Inspection, Fire Protection Systems and Fire Sprinkler Systems and Water Flow, Fire Service Management and Hydraulics. Harry has also served on the Fairfield Water Management Task Force and the Towns Ordinance Review Committee.

Retired thirty-six year veteran of the Fairfield Fire Department with a Bachelor of Science in Municipal Fire Administration from the University of New Haven; Associate of Science Degree in Fire Protection Technology from Hartford State Technical College: past Director of Training for the Fairfield Regional Fire/Rescue Training School, an Emergency Medical Service Instructor, a Certified Fire Marshal, and Fire Investigator, Fire Instructor II, Incident Command Instructor and Hazardous Materials First Responder. Captain Ackley has also been trained by the Bureau of Alcohol and Tobacco in Advanced Fire and Explosives Investigation and was a Certified Fire Protection Specialist and a former adjunct faculty member of the Nation Fire Academy and Emergency Management Institute.



Captain Ackley retired as the Fire Marshal for the Town Fairfield in 2000 and as an adjunct faculty member for the Norwalk Community Technical College in 2001 teaching for the Connecticut State Fire School and Fire Science Degree Program including Fire and Building Codes and Standards, Fire Fighting Strategy and Tactics, Extinguishing Systems, Water Flow and Fire Service Hydraulics including Incident Command for the last twenty four years.

Captain Ackley also served as the Program Director for the Highway Rescue Program for the Technical Colleges for 10 years and was an EMS Coordinator and Instructor. Captain Ackley, then a Lieutenant, was a key force in the development of today's fire rescue training in Connecticut and the Connecticut State Fire School. During his tenure as Rescue Director he was responsible for establishing curriculum, instructor training standards and the hands on training of over 8,000 Police and Fire students annually.

As a Viet Nam Naval Veteran Harry served as a Plank Owner and Member of the Commissioning Crew of the DE 1045, USS Davidson, 1965 to 1967. Home Port Pearl Harbor assigned to DESRO 11, WESPAC. During which time he attended pre-commissioning school, destroyer men's school, naval fire fighting and aircraft fire and rescue school. During his Viet Nam tour of duty, Harry extended his enlistment for 6 months to complete his ships deployment to the Tonkin Gulf.

Harry is married to Karen Jean Dumas, of Milford, and they have 5 children and 5 grand children. He has served as former Fairfield Rotarian and a Fairfield Jaycee President, Harry always and still is very involved in all aspects of the community. Captain Ackley was Jaycee of the Year, Firefighter of the Year, recipient of the Connecticut Jaycee's Distinguished Service Award, and was named by Governor Grasso, Outstanding Young Man of Connecticut 1979 and later was the recipient of the Fairfield Board of Realtors "Making Fairfield Better" Award. The Fairfield Rotary Club has honored Captain Ackley with the Paul Harris Fellowship and the Bridgeport's Dental Association has also honored Captain Ackley with its Citizenship Award and the Fairfield Fire Department awarded Captain Ackley, Fire Marshal, with the Fire Commissioner's Achievement Award.

Captain Ackley has served as Chairman of the Barnum Festival Fairfield Day (11 years), Chairman of the Town's Condemnation Board, member YMCA Board of Managers, President of the Fairfield Jaycees, Board member of the Fairfield Rotary Club, Director of the Fairfield Recycling Center, Member of Special Olympics Training Committee (Fairfield) and Deputy Director of Emergency Management, Boys Scout District Commissioner and Councilor and Fire/Rescue Explore Advisor.

In addition Harry has served as a Fairfield Town Constable, a Justice of the Peace, a Fairfield Special Police Officer and was 5 term 10 year RTM Member serving on the Education and Recreation Committee and the Health and Safety committee. Included in his commitment to Fairfield Harry has also served as a Commissioner on the Housing Authority and a member of the Tomlinson Building Committee.



Harry has also been trained, by the Connecticut Department of Environmental Protection as a Marine Patrol officer serving on both Lake Housatonic and Lake Zore.

At present Harry is a, Notary Public, Connecticut State Marshal, and a Fairfield Town Facilities Planning Commissioner, an Usher and Eucharistic Minister at St. Pius Church in Fairfield and as the former Director Coordinator of the Greater New York Health Care Facilities' Life Safety Coalition Harry still serves the Greater New York Association as their Fire and Life Safety Consultant and advisor.

4 of 4

C:\RESUME.HRA



**Harry R. Ackley Sr.**  
State Marshal, Fairfield County  
Work +1 (203) 255-2137  
Mobile +1 (203) 767-9110  
statemarshal404@optonline.net  
P.O. Box 1424  
Fairfield, CT 06825-1424



## Town of Fairfield

Office of the First Selectman  
Fairfield, Connecticut 06824

### BOARDS AND COMMISSIONS QUESTIONNAIRE

*To be considered for appointment to a Board or Commission please fill out this form, save a copy and email the saved copy, along with a copy of your resume, to the First Selectman's office at [firstselectmanffld@town.fairfield.ct.us](mailto:firstselectmanffld@town.fairfield.ct.us). Please note that your resume and completed questionnaire are public documents. If you have any questions please contact Kathleen Griffin at 203-256-3030 or [kgriffin@town.fairfield.ct.us](mailto:kgriffin@town.fairfield.ct.us).*

Board/Commission: Holland Hill Building Committee  
Date: Jan. 24 2016

Name: Jason Li  
Address: 245 Sunnyside Ave  
Unit 35

Email: jasonli.fairfield@gmail.com  
Home Phone: \_\_\_\_\_  
Work Phone : \_\_\_\_\_  
Cell Phone: 203.895.5424

1. How did you learn about this position?  
BOE MEETINGS/Board of Selectman

2. Why are you interested in serving and how can you contribute to this board / commission?  
I would like to ensure that future students of Holland Hill are attending a school that is able to offer them the correct use of resources in a proper building that is able to accommodate them.

3. Have you attended any meetings or reviewed past minutes / agendas? If yes, please specify.  
Yes, attended BOE meetings and RTM meetings

4. Have you spoken with the chair, any members, or the appropriate Department Head?  
Yes

5. Have you read the written description of the board's role?  
N/A

6. Do you have any potential conflict of interest?  
No



7. Do you know the time, date and location of meetings and will you be able to attend and fulfill the obligations of the position?

Yes

8. Participation requires that you are registered voter in the town of Fairfield. Additionally, the town charter requires that party balance be maintained on all boards/commissions. Are you registered to vote and what is your party affiliation?

Republican

9. Use this space to ask any questions you may have or to provide additional information you'd like to share.

I am a father of a student currently at Holland Hill and I have an understanding of what is needed so future students will be able to have a building that can properly accomadate their every day needs. I will have a different look from not only a member of the Holland Hill school community but as a former RTM representative of the Holland Hill district I have an understanding of the local government that I will anble to ensure that during this project open communication is delivered and expectations will be met.

## JASON LI

245 Sunnyridge Ave Unit 35 ❖ Fairfield, Connecticut 06430  
(203) 895.5424 ❖ [jasonli.fairfield@gmail.com](mailto:jasonli.fairfield@gmail.com)

### Marketing and Advertising Sales / Sales Management

Proven leader with track record of developing and growing local advertising accounts. Customer-focused sales professional who achieves results through a creative, problem solving approach aimed at generating measurable results for key clients. Experienced in digital media, new media, and traditional media.

#### EXPERIENCE:

July 2013 –  
July 2015

**CBS SPORTS RADIO NEW YORK: 660/101.9 WFAN;  
NY YANKEE RADIO BROADCAST; CBSLOCAL.COM  
Senior Mult Media Account Executive**

*WFAN is the number one billing radio station in the United States*

*CBS Radio is the broadcast partner for the NY Yankees*

*CBS Sports Radio is a CBS Broadcasting with offices throughout the United States*

*Responsible for generating revenue for the number one sports station and billing station in the United State and NY tri state area through advertising sales of local programming, NY Yankee broadcasts in English and Spanish, multi digital platforms and events.*

- *Developed new Spanish NY Yankee business*
- *Developed new cross over WFAN, NY Yankee and NY Spanish business*
- *Re-introduced digital business not billing in over (8) quarters*

July 2012-July 2013 **ESPN NEW YORK: 98.7FM; Deportes 1050AM; ESPNNEWY.COM  
Project Account Executive**

ABC.  
South

*ESPN is a joint venture of The Walt Disney Company and Hearst Corporation operated by*

*ESPN is headquartered in Bristol, CT with offices throughout North America, Europe and*

*America.*

*Responsible for generating revenue for English and Spanish ESPN NY properties through advertising sales of local programming, play –by-play, and multi digital platforms for ESPNNEWY.com and four other local sites. Created and managed accounts by generating new ideas for clients on ESPN New York's multiplatforms.*

- *41% over annual ESPN Deportes budget*
- *58% over annual ESPNNEWY.com budget*



Sept – Jul 2012

**ReachLocal – New York City**  
**Internet Marketing Consultant**

*ReachLocal (NASDAQ: RLOC) mission is to help small and medium sized businesses(SMBs) acquire, maintain and retain customers via the Internet. ReachLocal is headquartered in Woodland Hills, CA, with offices throughout North America and in Australia, the United Kingdom, Germany and the Netherlands.*

*Responsible for generating revenue through sales of digital SEO and SEM. Created and managed accounts using marketing and advertising platforms through search, social, display and remarketing platforms.*

□ Named IMC of the week December 2011

March – Aug 2011

**MAIN STREET CONNECT – NORWALK, CT**  
**Associate Publisher Fairfield County**

*Main Street Connect is a national community digital news company that is dedicated to producing high quality, local news and information, and sharing the voices of our readers with the community at large*

Manage a team of five seasoned sales professionals. Created and managed a sales system designed to create positive customer relationships while streamlining the sales process. Responsibilities include recruitment, training, coaching, budgeting, forecasting, and sales calls.

2004 – 2011

**COX MEDIA GROUP – Milford/Norwalk, CT**  
**WPLR/WEZN/WYBC/WFOX/WCTZ**

*Cox Media Group, Inc. is an integrated broadcasting, publishing, direct marketing and digital media company with \$1.8 billion in revenue. The company operations include broadcast television stations, local cable channel, radio stations, daily newspapers and non-daily publications, and more than 100 digital services.*

2010 – 2011

**SENIOR ACCOUNT MANAGER**

Responsible for generating revenue through sales of traditional and digital media for Connecticut's #1 morning show and heritage rock stations. Key successes include:

- Grew automotive client by 300% by creating, presenting and selling customer focus ideas and solutions
- Exceeded company new business goals by 12%
- Led Cox Media Digital sales for six straight months generating \$60K in new digital revenue

2008 – 2010

**DEVELOPMENT MANAGER**

Responsible for managing team of seasoned and new account managers to achieve company monthly, quarterly and yearly budgets. Championed Cox Media Group's Customer Focused Selling Strategy to teach to new account managers and reinforce with seasoned account managers. Key achievements:

- Three new account managers made individual budget
- Made 3rd and 4th quarter budgets 2009
- Mainstreamed recruiting process

2004 – 2008

**ACCOUNT MANAGER**

Implemented Cox Media Group's Customer Focused Selling strategy to develop new business and grow existing accounts. Key achievements include:

- Increase overall automotive category spending 500% while increasing a current automotive client 200%
- Delivered company revenue goals for 21 out of 24 months
- Led company in new business development in 2005

**Activities:**

Executive Board, Easter Seals, Vahalla, New York  
Former Fairfield Elected RTM (Representative Town Meeting) District 8, Fairfield, CT  
Former Executive Board, Connecticut Sports Commission  
Former Board Member American Red Cross, Stamford  
Former BNI Officer, Chapter 15, New York

**Language:**

English, Spanish and Chinese

**EDUCATION:**

**UNIVERSITY OF BRIDGEPORT**, Bridgeport, Connecticut.



Thomas F. Quinn

88 Miro Street  
Fairfield, CT 06825

Cell: (609)805-0180  
Email: [quinntomceo@aol.com](mailto:quinntomceo@aol.com)

2009-2010	Fleischers Bagels Rochester, New York	VP Supply Chain as a consultant
2007-2008	Variety of small firms	Consultant at large
2005-2006	Rolling Pin Donuts Pine Bluff, Arkansas	Managing Director as a consultant
1992-2004	Rich Products Corp. Buffalo, New York	Senior VP Manufacturing 2002-2004 ( Corporate) Managing Director JW Allen 2001-2003 CEO Casa di Bertacchi 1997-2001 CEO Rich Products Canada 1994-2003 President, Rich Fruit Pak 1994-1996
1989-1991	Quinn Consulting Group	Chef Francisco/Stride Rite
1969-1989	General Foods Corp. White Plains, New York	General Manager Import/Export 1985-1989 ( Corporate) Director Overseas Commissary Sales 1982-1984 (Corporate) Business Development Manager 1981 ( Corporate ) Sales Planning/Promotion Manager 1979-1980 ( Birds Eye Division ) Marketing Manager 1975-1979 ( Birds Eye Division ) Financial Analyst 1969-1974 ( Birds Eye Division )



## Town of Fairfield

Office of the First Selectman  
725 Old Post Road  
Fairfield, CT 06824

### NEW BOARDS AND COMMISSIONS QUESTIONNAIRE

*To be considered for appointment to a Board or Commission please fill out this form, save a copy and email the saved copy, along with a copy of your resume, to the First Selectman's office at [firstselectmanffld@town.fairfield.ct.us](mailto:firstselectmanffld@town.fairfield.ct.us). Please note that your resume and completed questionnaire are public documents. If you have any questions please contact the First Selectman's office at 203-256-3030 or [firstselectmanffld@town.fairfield.ct.us](mailto:firstselectmanffld@town.fairfield.ct.us).*

Board/Commission: **Holland Hill Building Committee**  
Date: **Jan.18, 2016**

Name: **Thomas Dubrosky**  
Address: **131 Fairfield Place**

email: **Tdubrosky @Gmail.Com**  
home phone: **203-255-2096**  
work phone: **203-256 3069**  
cell phone: **203-331-6666**

Party: Democrat

1. How did you learn about this position?

**I was made aware of the commission by attending a First Selectman's meeting consisting of the First Selectman and building consultants.**

2. Why are you interested in serving and how can you contribute to this board / commission?

**As Chief of Staff, I am interested in serving in any capacity that serves the best interest of the town. My own grandson had attended Holland Hill and I am familiar with its physical structure and needs. I have experience in the management of projects from the initiation of the planning, budgeting, development, time line review and completion.**

3. Have you attended the meetings of any similar committees or reviewed past minutes or agendas? If yes, please specify. **Yes. Penfield Pavilion**

4. Have you read the committee charge?

**I do not believe the charge has been approved as of this time. I have read the Ed. Specs.**

5. Do you have any potential conflict of interest?

**No**



6. Participation requires that you are registered voter in the town of Fairfield. Additionally, the town charter requires that party balance be maintained on all boards/commissions. Are you registered to vote and what is your party affiliation?

**Yes. Democrat**

7. Please use this space to ask any questions you may have or to provide additional information you'd like to share

**Thomas J. Dubrosky**

**131 Fairfield Place  
Fairfield CT 06824  
203-255-2096  
tdubrosky@gmail.com  
45 years at current address**

Born:	Jan.28, 1946, Newark New Jersey
Military Service:	Vietnam Veteran 69-71
Highest Degree:	MBA - Marketing University of Bridgeport 1980
Family History:	Two daughters, three grandsons and one granddaughter All live in Fairfield and attend Fairfield schools.
Work History:	42 years in the pharmaceutical industry-retired Sales, sales management, marketing, training, trade management  Current: Chief of Staff Town of Fairfield since Jan 2014
Activities:	VFW Post 399 - Past Commander (10 years); currently Adjutant  Fairfield County VFW - Quarter Master District 1  Member of Fairfield American Legion  Member of the Fairfield DAV
Town Activities:	Fairfield Pop Warner - Past Coach and Member of the Board of Directors  RTM - 3 terms  Fairfield Police Commission





## Town of Fairfield

Office of the First Selectman  
725 Old Post Road  
Fairfield, CT 06824

### NEW BOARDS AND COMMISSIONS QUESTIONNAIRE

*To be considered for appointment to a Board or Commission please fill out this form, save a copy and email the saved copy, along with a copy of your resume, to the First Selectman's office at [firstselectmanffld@town.fairfield.ct.us](mailto:firstselectmanffld@town.fairfield.ct.us). Please note that your resume and completed questionnaire are public documents. If you have any questions please contact the First Selectman's office at 203-256-3030 or [firstselectmanffld@town.fairfield.ct.us](mailto:firstselectmanffld@town.fairfield.ct.us).*

Board/Commission: **Holland Hill School Building Committee**  
Date: **1/21/16**

Name: **Giuseppe Michelangelo (Joe)**  
Address: **196 Figlar Avenue, Fairfield CT 06824**

email: **[jmichelangelo@fairfieldct.org](mailto:jmichelangelo@fairfieldct.org)**  
home phone: **203 292-5544**  
work phone: **203 256-3010**  
cell phone: **203 767-4876**

Party: **Unaffiliated**

1. How did you learn about this position?

**Through my position as a Town employee and following the BOE Proceedings on FairTV**

2. Why are you interested in serving and how can you contribute to this board / commission?

**My three daughters were elementary school age when we moved to Fairfield in April 2013. Our family toured the school before we purchased our home. The school was clean, but the age, physical condition and shortcomings of the building were readily apparent. However, the sense of community and charm was also evident, more so than our school in Branford and other neighborhoods in Fairfield (our opinion only, that is why we made our choice). The challenges that I see (besides financial) is how to physically enlarge and improve the building, and promote a learning environment while maintaining the same charm and feel of Holland Hill School.**

**I have experience in serving as staff to Building Commissions and participating in many municipal building projects (both schools and town buildings) during my 30 year career. I also served as a member of a building committee as a citizen when I resided in Branford, and have been involved as a volunteer in building projects for non-profits. I believe my experience will help this committee navigate through the difficult issues that will invariably arise, and avoid some of the issues that recent projects have faced. As**

a professional engineer with degrees in electrical and civil engineering, I will understand all of the technical details presented.

3. Have you attended the meetings of any similar committees or reviewed past minutes or agendas? If yes, please specify.

Yes, I have reviewed the Osborn Hill and Riverfield School Meetings. I have not attended any meeting, but I have sat in on some of the deliberation at the BOS, BOF, and RTM meetings.

4. Have you read the committee charge?

I have read the ed specs and other related documents. The outline of the requirements are quite extensive, there is a lot of work to do to both the new section and modifications of the existing building. Conversely, the charge is more precisely defined than most Building Commission are given.

5. Do you have any potential conflict of interest?

As the Director of Public Works, I am frequently involved with every elected official. I also have a working relationship with many Education Department Employees, including Mr. Cullen and Mr. Morabito, whom I presume will be heavily involved in this project. I believe I can objectively serve on this Building Committee and also conduct my duties as Public Works Director. As a member of the Building Committee, I will act as a citizen outside of my professional duties.

6. Participation requires that you are registered voter in the town of Fairfield. Additionally, the town charter requires that party balance be maintained on all boards/commissions. Are you registered to vote and what is your party affiliation?

I am a register voter, unaffiliated with any political party

7. Please use this space to ask any questions you may have or to provide additional information you'd like to share.

I look forward to serving on this Commission to achieve the goal of a Holland Hill School that will serve the community for generations in the future.



Giuseppe (Joseph) Michelangelo, P.E.  
Director of Public Works  
196 Figlar Avenue  
Fairfield, CT 06824  
Office: (203) 256-3010  
Mobile: (203) 767-4876  
E-mail: [jmichelangelo@fairfieldct.org](mailto:jmichelangelo@fairfieldct.org)

**Professional Experience:**

- 2012-Present

Town of Fairfield, CT

Director of Public Works

Oversee Town functions for Engineering, Roads, Bridges, Storm Sewers, Sanitary Sewer system & Plant, Transfer Station Operations, Town Buildings & Grounds, Athletic Fields, Parks, Beaches
- Major Projects:

Recovery & Reconstruction of Town Facilities following Storm Sandy - \$8.0M

Micro Grid Project at Public Safety Complex - \$2.2M
- 2002-2012

Town of Cheshire, CT

Director of Public Works/Town Engineer - June 2003 - present

Public Works Operations Manager – June 2002 to June 2003

Oversee design and construction of all Public Works Department functions, schedule and administer projects. Responsible for all Town roads, buildings, sanitary sewer system and wastewater treatment plant, and solid waste services. Preparation of capital and operating budget. Coordinate construction projects utilizing both Town forces and private contractors. Provide engineering services and review to Water Pollution Control Authority, Public Building Commission, Planning & Zoning and other Town departments.

Major Projects:

Capping and closure of historic Town Landfill

Construction of Denitrification Facility at WPCF

Upgrade of Wastewater Treatment Plant

Addition to Dodd Middle School

West Main Street Scape

Cheshire High School Turf Field

Design of 2.5 mile extension of Farmington Canal Linear Trail

Reconstruction of Country Club Road Bridge

1998-2002

Town of Oxford, CT - Town Engineer & Director of Public Works

Plan and schedule all construction and maintenance activities of the department. Preparation of capital and operating budget. Provide engineering services to Town boards and commissions. Operation of Town Transfer station.

Major Projects:

Old State Road Bridge

Barry Road Bridge

Condon Road Reconstruction

Larkey Road Reconstruction

BOS Backup - 01-27-2016

Holland Hill - Candidates

1996-1998	<p>Town of Monroe, CT - Deputy Director of Public Works</p> <p>Design and administer Public Works projects. Review development plans for Town Commissions. Served as Acting Director during two periods of extended absences.</p> <p><u>Major Projects:</u> Cutlers Farm Road Construction Pepper Street Reconstruction Housatonic Linear Trail Construction Wolfe Park Bathhouse Construction Masuk High School Roof Replacement Watermain extension Purdy Hill Road &amp; Monroe Turnpike</p>
1987-1996	<p>City of Shelton, CT - Assistant City Engineer</p> <p>Design public works improvements including roads, storm drainage, sewers, sidewalks, parking lots, and playing fields. Preparation of plans and specifications for public bid. Review of plans for city commissions. Operation of CAD and GIS mapping systems. Maintain road pavement management system.</p> <p><u>Major Projects:</u> Huntington Community Center Construction Renovation of Sunnyside School, Mohegan School, Elizabeth Shelton School Huntington Street Bridge Project, Far Mill Street Bridge Project Bridge Street Parklet East Village Park Softball Fields Mohegan Little League Fields (Nike Complex) Downtown Street Scape Improvements Mohegan Road Reconstruction Isinglass Road / Walnut Tree Hill Road Reconstruction James Farm Road Reconstruction Construction of Composting Facility</p>
1985- 1987	<p>Tranquillo Engineering, Southington, CT - Assistant Engineer</p> <p>Responsibilities: Design of residential subdivisions and commercial developments. Obtain approvals from municipal boards and commissions. Land surveying and percolation testing.</p> <p><u>Major Projects:</u> Paley Farms Subdivision – Portland, CT Blake Circle Subdivision – Hamden, CT Country Club Road Subdivision – Torrington, CT</p>



**Education:**

2008-2012	Yale University Masters of Environmental Management, May 2012
1986-1995	University of New Haven, CT Bachelors of Science Civil Engineering, May 1996
1979- 1983	University of New Haven, CT Bachelors of Science Electrical Engineering, Jan. 1984

**Licenses:**

Professional Civil Engineer #20937, State of Connecticut  
Connecticut Certified Tree Warden

**Affiliations:**

American Public Works Association  
Connecticut Association of Street and Highway Officials  
Connecticut Tree Warden Association  
Association of Yale Alumni  
University of New Haven Alumni Association  
East Haven High School Alumni Association

**Nicholas A. Aysseh**  
253 Ruane Street  
Fairfield, CT 06824  
203-442-7255  
naysseh@gmail.com

---

### **Career Summary**

---

- Successful business owner
- Experienced entrepreneur with excellent leadership skills, a solid work ethic, creative problem solving abilities, and a proven track record of setting and achieving goals
- Excellent communication and interpersonal skills
- Experience managing multiple projects and employees simultaneously
- Experience building and managing teams within an organization

---

### **Business Experience**

---

#### **Coastal Canines LLC (Fairfield, CT)**

**2006-Present**

Owner

- Own and manage a successful Pet Care business in Fairfield County
- Provide superior customer service to all clients and their pets
- Manage a crew of employees as well as all other aspects of owning and managing a small business
- Manage the marketing of the business including social media

#### **The Karl Chevrolet Company (New Canaan, CT)**

**2001-2006**

Service Manager

- Increased service department sales and customer satisfaction
- Handled a high volume of direct customer interactions daily
- Created and implemented plans for future development of the service department (Including team development, restructuring of shop, creating new job descriptions, implementing reviews, and more)
- Managed employees and lead the General Motors Standards For Excellence team within the dealership
- Responsible for department budget
- Created a strong teamwork environment

#### **New Hanover County Fire Rescue (Wilmington, NC)**

**1998-2001**

Firefighter-Apparatus Operator / Fire Prevention and Public Education

- Worked as a professional firefighter and apparatus operator in a countywide combination department
- Worked directly with the County Fire Marshall to develop and implement community education programs
- Managed fire prevention and public education seminars and fairs throughout the entire county
- Managed a countywide fire prevention and public education program for over 20 elementary schools
- Developed and published equipment manuals for all county fire departments
- Created and published detailed brochures describing services the department provided for the community

---

### **Education**

---

University of North Carolina at Wilmington: BS, Business Management

**2000**

New Canaan High School

---

### **Interests**

---

- Spending free time with my family
- Home improvements
- Outdoor activities including exercise, boating, fishing, golf and skiing
- Volunteer work in the child passenger safety field
- Traveling



**TOWN OF FAIRFIELD**  
**NON-RECURRING CAPITAL PROJECTS AND ASSOCIATED BOND ISSUANCE**  
**JANUARY 27, 2016 BOARD OF SELECTMEN MEETING**  
**FISCAL YEAR 2016/2017**

**TOWN**

		5 Year Bond	15 Year Bond	20 Year Bond	TOTAL
		PRESENTED BY DEPT.	PRESENTED BY DEPT.	PRESENTED BY DEPT.	PRESENTED BY DEPT.
Department	Project	Project Amount	Project Amount	Project Amount	Project Amount
DPW	Gould Manor Pond Drain./Environ. Improv.			\$250,000	\$250,000
DPW	6-Wheel All Season Dump Truck		\$230,000		\$230,000
DPW	Sherman School Field Renovation			\$100,000	\$100,000
Park & Rec	Golf Course Renovation			\$100,000	\$100,000
IT	Cluster Replacement - Town	\$125,000			\$125,000
Fire	Pumper E-5		\$900,000		\$900,000
<b>SUBTOTAL NON-RECURRING CAPITAL - TOWN:</b>		<b>\$125,000</b>	<b>\$1,130,000</b>	<b>\$450,000</b>	<b>\$1,705,000</b>

**BOARD OF EDUCATION**

		5 Year Bond	15 Year Bond	20 Year Bond	TOTAL
		PRESENTED BY DEPT.	PRESENTED BY DEPT.	PRESENTED BY DEPT.	PRESENTED BY DEPT.
School	Project	Project Amount	Project Amount	Project Amount	Project Amount
DWIGHT ELEM.	Playground Retaining Wall and Stairs			\$100,000	\$100,000
FFLD. LUDLOWE HIGH	Replace Two 1971 Boilers			\$620,000	\$620,000
SYSTEMWIDE	Security Infrastructure - Camera System		\$1,352,677		\$1,352,677
SYSTEMWIDE	Security Infrastructure			\$668,015	\$668,015
SYSTEMWIDE	CAT 6 Low Voltage and Electrical Project			\$230,000	\$230,000
<b>SUBTOTAL NON-RECURRING CAPITAL - BOARD OF ED:</b>		<b>\$0</b>	<b>\$1,352,677</b>	<b>\$1,618,015</b>	<b>\$2,970,692</b>

<b>GRAND TOTAL NON-RECURRING CAPITAL:</b>	<b>\$125,000</b>	<b>\$2,482,677</b>	<b>\$2,068,015</b>	<b>\$4,675,692</b>
---	------------------	--------------------	--------------------	--------------------

# **NON-RECURRING CAPITAL**

## **SECTION 1**

### **PROJECTS**

**01-27-2016**





## Town of Fairfield

Joseph Michelangelo, P.E.  
Director

Fairfield, Connecticut 06824  
Public Works

Sullivan Independence Hall  
725 Old Post Road  
(203) 256-3010  
FAX (203) 256-3080

January 15, 2016

Please find the enclosed 14 point document for the following Capital Non-Recurring Requests:

Department	Project	Project Amount	Reimbursement	Net Project Amount
DPW	Fairfield Woods Library Generator	\$120,000	0	\$120,000
DPW	Gould Manor Pond Dredging	\$250,000	0	\$250,000
DPW	6-Wheel All-Season Wing Plow Dump Truck	\$230,000	0	\$230,000
DPW	Sherman School Field Renovation	\$100,000	0	\$100,000

Sincerely,

Joseph Michelangelo, P.E.  
Director of Public Works

## **Gould Manor Pond Dredging**

**Cost: \$250,000**

- 1. Background** – Several rain events in 2006-2014 have caused flooding of the Grasmere Brook that travels through Gould Manor Park via the pond and spillway system. In addition, small urban ponds require maintenance on a 10 to 20 year time frame in order to keep the pond from silting which causes negative impacts to the floodwater storage capacity and surface water quality. Gould Manor Pond was last dredged in the early 1980's as part of a Town capital project.
- 2. Purpose and Justification** – The purpose of the project is to provide environmental improvements and improved detention storage to alleviate some flooding and washout erosion at the Park, ballfields and nearby neighborhood. The pond was last dredged in the early 1980s and the accumulation of sediment has created a shallow delta inlet, resulting in more insects, an attraction for geese and a shallower pond with decreased water quality. Left unabated, the condition of the pond will become a nuisance and possibly a threat to human health because of increased mosquito breeding habitat.
- 3. Detailed Description of Proposal** – The project will include the dredging of the pond which includes: dewatering of the pond, creating a temporary water bypass, the repointing of stone on the masonry dam, and the excavation and removal of 5,000 cubic yards of potentially impacted soils. In addition, the existing masonry dam would be inspected and repointed as needed to fix any structural deficiencies. The dredged sediments would require special handling and disposal since past sampling of the pond sediments have found the presence of Semi Volatile Organic Compounds. The dredged sediments would require disposal at a regulated landfill that accepts these types of low-level pollutants as daily cover for landfills.
- 4. Reliability of Cost Estimate** – Based on past disposal and transportation of contaminated soils, this cost estimate's reliability on a scale of 0 to 10 is a 7.5 based on varying factors such as exact volume of excavation, transportation costs, and dumping costs. Only after a contract bid, will these numbers become more accurate (9.0). Volume measures and weights can vary depending on water content in soil.
- 5. Increased Efficiency or Productivity** – When the project is completed, the area should receive an environmental improvement and provide increased stormwater storage. Unfortunately the pond would have to be made significantly larger in size and deeper to provide additional flood protection.



6. **Additional Long Range Costs** – There would be no additional long range costs. If funding allows, the Town can construct additional sediment traps in the form of natural and man-made structures to collect sediment. This could include sediment forebays, catch basins with larger sumps, and gross particle separators for the contributing storm systems which would reduce the amount of silt and sediment that would be transferred into the pond with each stormwater event. The addition of sediment forebays would increase the duration of time in which subsequent maintenance dredging would need to occur.
7. **Additional Use or Demand on Existing Facilities** – None Anticipated; although current park activities such as skating, fishing, and walking around the Pond would be enhanced.
8. **Alternatives to this Request** – Do nothing. There would be less detention storage available and the pond will continue to “fill in”. Activities and enjoyment of the area will be diminished and possible human health impacts could result from increased mosquito breeding habitat.
9. **Safety and Loss Control** – Flooding potential would worsen if the pond is not completed in the near future. If the pond dredging is completed, side slopes will be tapered to reduce sudden drop offs in the event of illegal swimming. The existing masonry dam will also be inspected and repointed as needed to address any potential structural deficiencies.
10. **Environmental Considerations** – All local environmental permits have been secured. Environmental benefits will be improvement of water quality, and better habitat for flora and fauna, and the reduction of mosquito breeding habitat. Removal of contaminated soils will have to meet State/Federal regulations and protocol for proper excavation, storage and disposal activities including waste manifests. Deeper water in the pond after the dredging is completed will promote better water quality and will support more fish and wildlife.
11. **Insurance** – Any selected Consultants/Contractors will be required to carry the necessary insurance prescribed by the Purchasing Department.
12. **Financing** – Project will be bonded as part of the Non-Recurring Capital Appropriation. Since this is considered maintenance of a stormwater facility, there are no federal or state grants that would be available for this specific project.
13. **Other Considerations**: N/A. Although the Town can investigate if there are “in house labor cost savings”, removal of contaminated soils is considered a specialty field.

#### 14. Other Approvals:

IWPA	-	approved 2007 with conditions
Board of Selectman	-	Jan 2016
Board of Finance	-	Feb 2016
RTM	-	Feb 2016

**Photographs of the existing pond conditions**





## 6 -Wheel All-Season Dump Truck

---

### **Cost: \$230,000**

**1. Background** - The heart of the Towns Public Works fleet are approximately 20 dump trucks which are in the 38,000 gross vehicle weight (GVW) range. The truck has a built in conveyor system which allows it to be used interchangeable for construction hauling without any modifications or time delays. The Truck is equipped for winter operations (snow & ice) and is a front line truck assigned to one of the Town's 27 plow routes.

**2. Purpose and Justification** - To replace one of the 6 Wheel All-Season Dump Trucks (#290), a 1990 International 7400. This vehicle has 110,000 miles, and is no longer reliable. Replacement parts are no longer available, and the vehicle is well beyond its normal serviceable life. If a new truck is approved, the existing truck will be sold at auction, and is not expected to be worth more than \$5,000.

**3. Detailed Description of Proposal** - The Truck will be purchased through a public bid process. The estimated price of \$200,000 is from the following major components:

Truck chassis -	\$105,000
Truck body & conveyor -	\$70,000
Plow & pre-wet system -	\$35,000
Wing Plow-	\$20,000

**4. Reliability of Cost Estimate** - On a scale of 1 to 10, the reliability of this estimate is a 9

**5. Increased Efficiency and Productivity** - This will allow us to continue to perform related construction work during the entire year. It will also allow us to successfully manage winter snow & ice operations.

**6. Additional Long Range Costs** - None.

**7. Additional Use or Demand** - Addressing this issue would not create any additional demand or usage.

**8. Alternatives To This Request** - The existing truck is not worth rebuilding the engine, as it would exceed the value of the vehicle. If not approved, we would continue to nurse this truck along, but it would have to be put out of service in the very near future. Not replacing this truck would adversely affect the service levels of the department, and the amount of in-house asphalt work we can perform.

**9. Safety** - If not addressed, the truck will continue to deteriorate and will need to be taken off the road.

**10. Environmental Considerations** - Newer diesel trucks have elaborate emissions systems which are far superior to the previous generation of trucks.

**11. Insurance-** This type of item is not covered by insurance.

**12. Financing-** Project bonded as part of non-recurring capital appropriation.

**13. Other Considerations-** None.

**14. Approvals-**

Board of Selectmen    Jan 2016

Board of Finance        Feb 2016

RTM                        Feb 2016



## **Sherman School Athletic Field Renovation**

**Cost: \$100,000**

1. **Background** – The field behind Sherman School have always been playground type fields. However, due to space limitations in Town, just about all of the schools are also used for Park & Recreation activity. There is currently one softball field (which is used for both youth girls and adults), and four half sized soccer fields which are used for under 5<sup>th</sup> grade boys and girls leagues.
2. **Purpose and Justification** – Although these fields serve the purpose, they were never designed as athletic fields. Because of the current usage, there is a higher level of expectation from those using the fields (coaches and parents). This will create a better softball infield, and properly graded soccer fields. Improved drainage and irrigation will allow the field to be more playable. There will be fewer weather related cancelations and less annual turf replacement necessary.
3. **Detailed Description of Proposal** – The project scope involves:
  - New clay skin infield
  - Backstop & dugout fencing
  - Drainage system
  - Irrigation system
4. **Reliability of Cost Estimate** – On a scale of 0 to 10, the reliability of the estimate is a 9.0.
5. **Increased Efficiency or Productivity** – Better fields will allow scheduled events to go on as planned. Irrigation will reduce the amount of dead turf that needs to be replaced annually.
6. **Additional Long Range Costs** - Increased water use due to irrigation
7. **Additional Use or Demand on Existing Facilities** – No increase scheduling of events are planned.
8. **Alternatives to this Request** – The fields can continue to be used as is for many years to come at the same level of service. If we want to improve the level of service, these improvements are needed.
9. **Safety and Loss Control** – Fencing along the softball benches will be an improvement. The current status of the fields does not present safety concerns.
10. **Environmental Considerations** – None
11. **Insurance** – Any contractor utilized for this work will be required to carry the necessary insurance prescribed by the Purchasing Department.
12. **Financing** – Project will be bonded as part of the Non-Recurring Capital budget of 2016.

13. **Other Considerations:** None

14. **Other Approvals:**

Board of Selectman	-	Jan. 2016
Board of Finance	-	Feb. 2016
RTM	-	Feb. 2016



**H. SMITH RICHARDSON**

**BUNKER RENOVATION**

**NON-RECURRING CAPITAL REQUEST**



**Town of Fairfield Golf Commission**  
Submitted, January 15, 2016

### **1. Background:**

In 2010 the Golf Commission presented a 10-year master improvement and financial plan for H. Smith Richardson Golf Course, to the First Selectman and the Board of Finance. This plan was accepted and implementation beginning in FY 2011. The plan calls for a \$1.0MM reinvestment in the golf course infrastructure. The plan spreads the necessary projects over a ten year period, prioritizing improvements and targeting an expenditure level of roughly \$100K each year. This request is for \$100,000 in order to continue that plan and the improvements to the course.

### **2. Purpose & Justification:**

In the upcoming year, we will be renovating three bunkers on holes 3 & 6, making drainage improvement on holes 1 & 8, as well as expanding two tees on holes 2 & 14. The golf course bunkers were in very poor condition. The bunkers did not drain properly, held storm water for days, and were lacking sufficient sand. We will also be regrading, leveling and expanding two tees on holes 2 & 14.

The present square footage on the second hole is too small to handle the golf traffic. Most golfers use an iron club on this tee which causes divots, and with the overall usage it's difficult to keep a smooth, level, safe teeing area. The tee on the 14<sup>th</sup> hole needs leveling and enlargement.

Drainage in playing areas of the fairways and rough are an ongoing issue. Areas that have been completed have greatly improved playing conditions, allowing carts to travel on these areas much sooner after a rain event. In the past, the course would have golf carts on the cart paths only, which discouraged golfers from playing and affected revenue.

### **3. Detailed Description of Proposal**

Three bunkers will be rebuilt and reshaped as well as two tees. We will also be doing needed drainage on the 1<sup>st</sup> hole which puddles and holds water after rain events. The pond on the 8<sup>th</sup> hole will be dredged to lower the water table and drainage will be installed to alleviate wet areas on the 8<sup>th</sup> hole.

Bunkers, Drainage and Tee work:

- removal of existing sand, reshaping and carving out of edges and base
- reshaping and compacting the bunker
- adding, compacting or replacing sand
- compacting or replacing soil and or sod
- installing four inch drainage pipe and 3/8" stone
- stripping sod, ledge removal, adding soil, regrade, level tees, & resod

The cost breakdown is as follows:

**Bunkers**

5500sq. ft. x \$2.55 =	\$14,025 Labor
800 ft. x \$13.75 =	\$11,000 Labor to install drainage
800 ft. of pipe x \$2.60/ft. =	\$ 2,080
170 tons of bunker sand x \$48.50 =	\$ 8,245
35 tons topsoil x 20 =	<u>\$ 700</u>
	<b>\$36,050</b>

**Tees**

11,000 sq. ft. of tee x 2.55	\$28,050 Labor
14,000 sq. ft. of sod x .28	\$ 3,920
100 tons soil/fill x 20	\$ 2,000
Irrigation repair/adjustments	\$ 2,000
Rock/Ledge removal	<u>\$ 3,000</u>
	<b>\$38,970</b>

**Drainage/Pond Dredge**

900 ft. x \$13.75	\$12,375 Labor
900 ft. pipe x 2.60	\$ 2,340
400 tons gravel x 22	<u>\$ 8,800</u>
	<b>\$23,515</b>

<b>Contingency</b>	<b>\$ 1,465</b>
--------------------	-----------------

<b>Total Projects Cost</b>	<b>\$100,000.00</b>
----------------------------	---------------------

**4. Reliability of Estimated Cost**

The cost estimate is made up of known prices for materials and labor and machine based on current bid.

**5. Increase Efficiency or Productivity**

These terms don't directly apply to this type of project but there are advantages. With these improvements it is expected that additional revenue would be generated through additional rounds as the golfing community realizes the improved conditions. We have seen an increase in revenue with the drainage improvements that were made the past years, yielding an increase in cart revenue.



**6. Additional Long Range Costs**

There will be none except for the regular daily maintenance during the golf season, as the improvements being made will last 20 years.

**7. Additional Use or Demand on Existing Facilities**

We do expect additional use with these improvements however we do not anticipate additional burdens on the existing facilities as a result.

**8. Alternatives to this request**

The alternative discussed was to try to do the work with our present work force; however we do not have the manpower or the expertise to handle these large projects while still performing the daily maintenance of the golf course. Should these improvements not be made we will see a reduction in revenue as golfers will play at courses with better conditions.

**9. Safety & loss Control**

The proposed renovations will make the playing of golf a safer environment. With the existing conditions of the bunkers there is a very good possibility of the golfer being injured by hitting rocks due to the wash out conditions.

**10. Environmental Considerations**

The Conservation Commission has approved all the drainage aspects associated with the renovations.

**11. Insurance**

Contractor will be required to carry insurance coverage.

**12. Financing**

Bonded

**13. Other Considerations**

None

**14. Other Approvals**

Board of Selectman

Board of Finance

RTM





























Non-Recurring Capital

14 Points for IT Department request to non-recurring budget.

1. **Background:** The Town of Fairfield has 3 Data Centers (SIH, PD, and Fairfield Woods Library) each one contains and Virtual Server/File solution that are powered by a Network Attached Storage Device (or NAS for short) which is a large array of Disk Drives that houses the virtual server images and specific files for each data center.
2. **Purpose and Justification:** The NAS Units are now older then there expected replacement schedules by approximately 2 to 3 years. The NAS Units have been marked as End of Life from the Manufacturer as of 2012. The last date of service is now marked as Q3 2017 which means we will no longer be able to get parts and support on the product from the people who produced it. The cost for maintaining the older technology is fast approaching the cost to purchase a single new unit. There also have been significant upgrades in the technology these devices are built upon which leads to greater performance for the virtual systems to operate more efficiently and effectively.
3. **Detailed Description of Proposal:** The IT Department is proposing to replace a Single NAS per Budget Year until all 3 have been replaced and upgraded. This would start with Fairfield Woods Library as that is the smallest active site (currently housing only 9 active Library v servers) but is the most critical for the Town as it serves as the Towns primary backup and disaster recovery location. We would look to install this NAS first to make sure the larger Active Sites (SIH and PD) have fully backed up Data prior to upgrading them in the future years.
4. **Reliability of Estimated Cost:** While we have gotten quotes from various vendors regarding this project but the quotes themselves are only valid for a short period of time. We have had the quotes refreshed during the past year and most have remained cost consistent which gives us a fairly high degree of certainty of the attached estimated costs based on the vendor selected.
5. Increased Productivity is expected in better response time for all virtual systems. While not sounding like much some systems will see an improvement of up to 4 seconds in time per transaction. At 4 secs per transaction with up to 500 transactions per day equates to approximately 15 hours a month in gained employee productivity. We will be saving actual dollars for 3 years because a new NAS is given Premium Support for 3 years. Our extended support has averaged approximately 40K per year the past 3 years.(about 13K per Data Center)
6. **Additional Long-Range Costs:** The only additional expected long term cost related with this expenditure is the ongoing cost of a maintenance contract would not start until the newer units are 3 years old.
7. **Additional Use:** There should be no additional burdens on facilities or labor due to this request.
8. **Alternates:** You can see the number of alternates that we have explored with the attached quotes. Any solution that is not a direct Vendor replacement will require a bit more IT labor but that is to be expected with any storage refreshment project.
9. **Safety and Loss:** All Units will be in physically controlled and locked Data Centers.
10. **Environmental Impacts:** None are expected due to this project.
11. **Insurance:** No changes in insurance rates are expected from this project.



12. **Financing:** This is a bonding project as described there are opportunities to Finance through a leasing option but that would cause the Town to incur additional interest which will add cost to the project.
13. **Other Consideration:** Space for file storage is currently in a limited supply and growth is restricted. This project accounts for expected file storage growth over a 5 year period which our current solution is not capable of providing.
14. **Other Approvals:** Board of Selectmen, Board of Finance

Consolidated Computing, Inc.

380 Morehouse Road  
Easton, CT 06612

## Quote

Date	Quote #
11/3/2015	3806

Client Name/Address
Town of Fairfield 725 Old Post Road Fairfield, CT 06824

Item	Description	Qty	Price per Unit	Total
CN3400-12adc	Server, Storage, Backup, Disaster Recovery and WAN Acceleration Solution  OmniCube, 2xE5-2640v3, 2.5GHz 16Core, 4x400GB SSD, 20x1TB HDD (13TB before data-deduplication), 512GB memory (412GB usable memory)	4	83,703.10	334,812.40T
CN3400-12adc-S5	5 Yr Silver Support for OmniCube CN-3400-12a dc. Next Business Day parts & service, 24 X 7 Technical phone support	4	17,700.00	70,800.00T
EZDR-PLUS-70-Y1	First Year subscription for EZDR-PLUS valid for 2- vCenters, 3-datacenters, and 70 virtual machines	1	10,150.00	10,150.00T
EZDR-PLUS-70-YR	EZDR-PLUS Yearly renewal for 2-vCenters, 3 Datacenter, and 70 virtual machines (2nd thru 5 Year Support)	4	2,030.00	8,120.00T
EZDR-PLUS-RemInst	EZDR-PLUS 4hour remote installation assistance	1	0.00	0.00T
			<b>Subtotal</b>	
			<b>Sales Tax (0.0%)</b>	
			<b>Total</b>	

Web Site
www.consolidatedcomputing.com

Consolidated Computing, Inc.

380 Morehouse Road  
Easton, CT 06612

## Quote

Date	Quote #
11/3/2015	3806

Client Name/Address
Town of Fairfield 725 Old Post Road Fairfield, CT 06824

Item	Description	Qty	Price per Unit	Total
EZDR-AW-2D	**EZDR 2-day on-site Automation Workshop. See attached Service Brief. Includes Consolidated Computing VMWARE 20/20 Services	1	10,000.00	10,000.00T
CCI-SERV-SIMPLIV	SimpliVity install, configuration, integration, storage migration and training  5 Year Lease, \$ 1.00 Buyout Annual Payments (5) \$ 96,441.50 Monthly Payments (60) \$ 8,118.50	10	1,500.00	15,000.00T
			<b>Subtotal</b>	\$448,882.40
			<b>Sales Tax (0.0%)</b>	\$0.00
			<b>Total</b>	\$448,882.40

If you have any questions please contact:  
Don Hanson  
203-268-3455  
donhanson@consolidatedcomputing.com

Web Site
www.consolidatedcomputing.com





CDWG.com | 800.594.4239

OE400SPS

## SALES QUOTATION

QUOTE NO.	ACCOUNT NO.	DATE
GDNC449	11230937	5/7/2015

## BILL TO:

TOWN OF FAIRFIELD  
725 OLD POST RD

## SHIP TO:

TOWN OF FAIRFIELD  
Attention To: IT DEPT.  
725 OLD POST RD

Accounts Payable  
FAIRFIELD , CT 06824-6689

FAIRFIELD , CT 06824-6689  
Contact: DAN  
SCIGLIMPAGLIA 203.256.3047

Customer Phone #203.256.3047

Customer P.O. # N500 - 5 YEAR QUOTE

## ACCOUNT MANAGER

NICK IANUS 866.872.0835

## SHIPPING METHOD

DROP SHIP-GROUND

## TERMS

American Express

## EXEMPTION CERTIFICATE

GOVT-EXEMPT

QTY	ITEM NO.	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
1	3466557	NEXGEN N5-500 HYBRID FLASH ARRAY Mfg#: XN50-5264-11E Contract: NJPA 100614#CDW Technology Catalog 100614#CDW	95,000.00	95,000.00
1	3466563	NEXGEN N5-500,5YR,7X24 SUPPORT ORP Mfg#: XN50-50GO-05Y Contract: NJPA 100614#CDW Technology Catalog 100614#CDW	28,750.00	28,750.00
1	2976678	NEXGEN N5 INSTALLATION 1 SYSTEM Mfg#: XN50-INST-001 Contract: NJPA 100614#CDW Technology Catalog 100614#CDW Electronic distribution - NO MEDIA	1,800.00	1,800.00
SUBTOTAL				125,550.00
FREIGHT				0.00
TAX				0.00

US Currency

TOTAL 125,550.00

CDW Government  
230 North Milwaukee Ave.  
Vernon Hills, IL 60061

Fax: 847.990.8180

## Please remit payment to:

CDW Government  
75 Remittance Drive  
Suite 1515  
Chicago, IL 60675-1515



CDWG.com | 800.594.4239

OE400SPS

## SALES QUOTATION

QUOTE NO.	ACCOUNT NO.	DATE
GDNC549	11230937	5/7/2015

**BILL TO:**TOWN OF FAIRFIELD  
725 OLD POST RD**SHIP TO:**TOWN OF FAIRFIELD  
Attention To: IT DEPT.  
725 OLD POST RDAccounts Payable  
FAIRFIELD , CT 06824-6689FAIRFIELD , CT 06824-6689  
Contact: DAN  
SCIGLIMPAGLIA 203.256.3047

Customer Phone #203.256.3047

Customer P.O. # GDNC549 QUOTE

## ACCOUNT MANAGER

NICK IANUS 866.872.0835

## SHIPPING METHOD

UPS Ground (2- 3 Day)

## TERMS

American Express

## EXEMPTION CERTIFICATE

GOVT-EXEMPT

QTY	ITEM NO.	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
1	3514904	NEXGEN N5-300 HYBRID FLASH ARRAY Mfg#: XN50-2664-11E Contract: NJPA 100614#CDW Technology Catalog 100614#CDW	70,000.00	70,000.00
1	2976678	NEXGEN N5 INSTALLATION 1 SYSTEM Mfg#: XN50-INST-001 Contract: NJPA 100614#CDW Technology Catalog 100614#CDW	1,800.00	1,800.00
1	NEW-ITEM	Electronic distribution - NO MEDIA NEW ITEM Mfg#: NEW-ITEM Contract: MARKET 5 year support	21,550.00	21,550.00
SUBTOTAL				93,350.00
FREIGHT				170.84
TAX				0.00

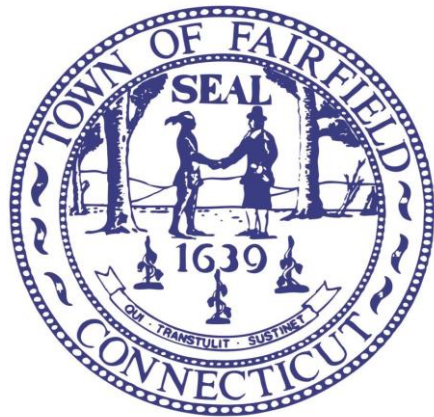
US Currency

**TOTAL** 93,520.84CDW Government  
230 North Milwaukee Ave.  
Vernon Hills, IL 60061

Fax: 847.990.8180

**Please remit payment to:**CDW Government  
75 Remittance Drive  
Suite 1515  
Chicago, IL 60675-1515

# Nimble Storage Proposal







Headquartered in  
**San Jose, US**

**6,800**  
Customers

**10,000**  
Systems sold

Operations in  
**50+ countries**

## Key Alliances



**Gartner**

MQ Leader for 2015

# G5000 Enterprise Customer Examples

## Retail and Consumer Brands



## Communications and Telecom



## Healthcare



## Mining/Exploration



## Financial/Consulting



## Service Providers



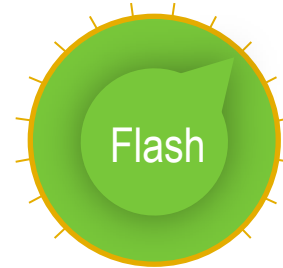
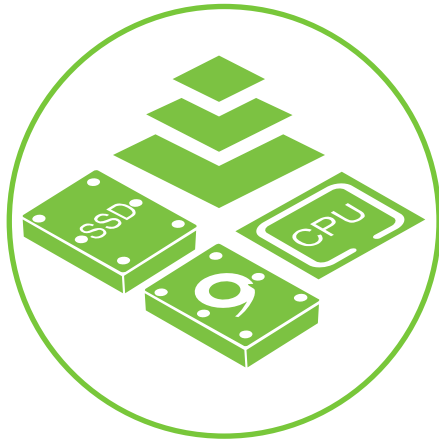
## Manufacturing



## Entertainment and Hospitality



**CASL**  
Flash-optimized file  
system software



**InfoSight**  
Cloud-based  
management/support

## Performance and Capacity



Significantly better  
performance/\$ and capacity/\$

## Scale-to-Fit



Non-disruptive, flexible  
scaling to massive scale

## Integrated Protection



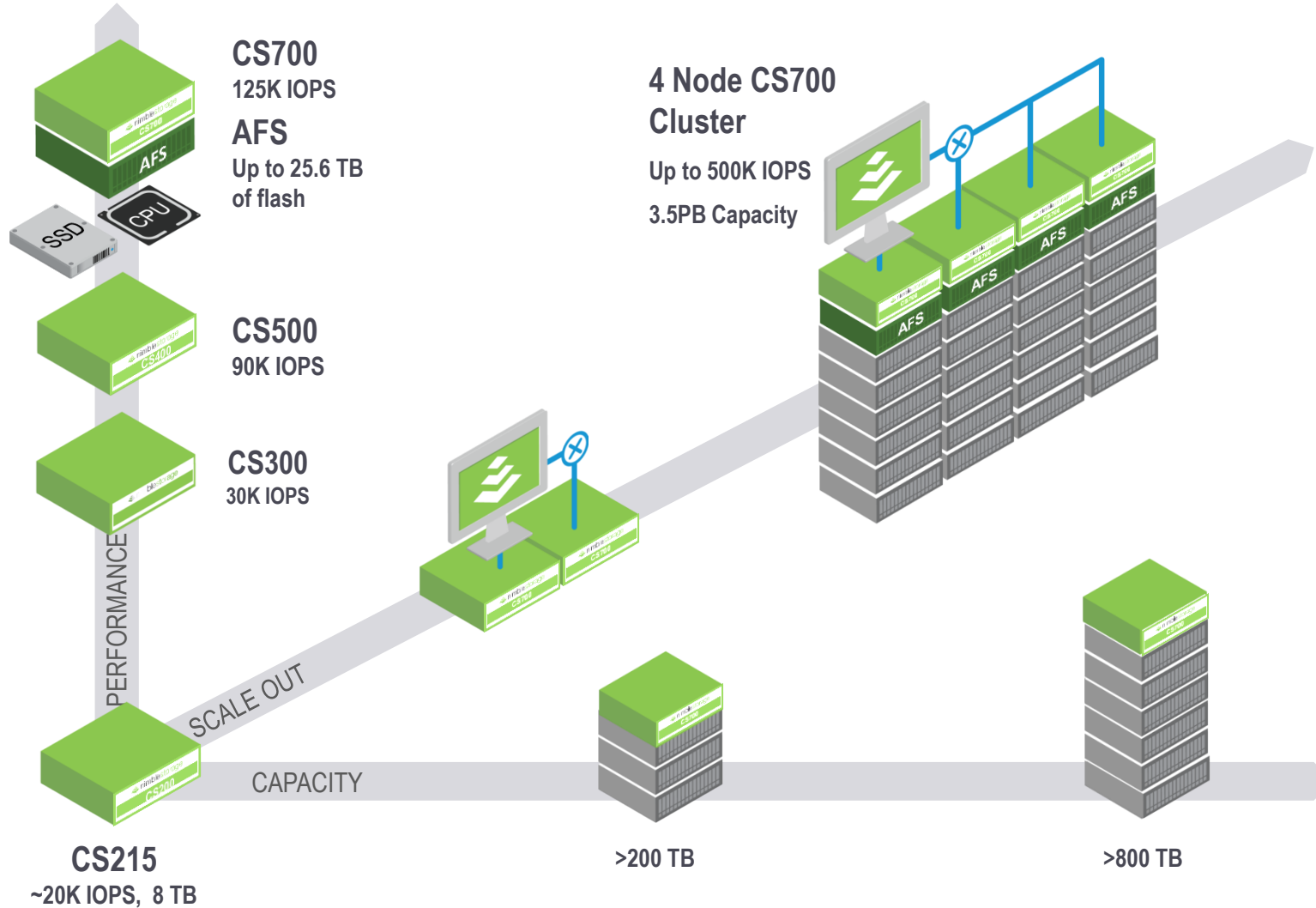
Rapid backup  
and recovery

## Proactive Wellness



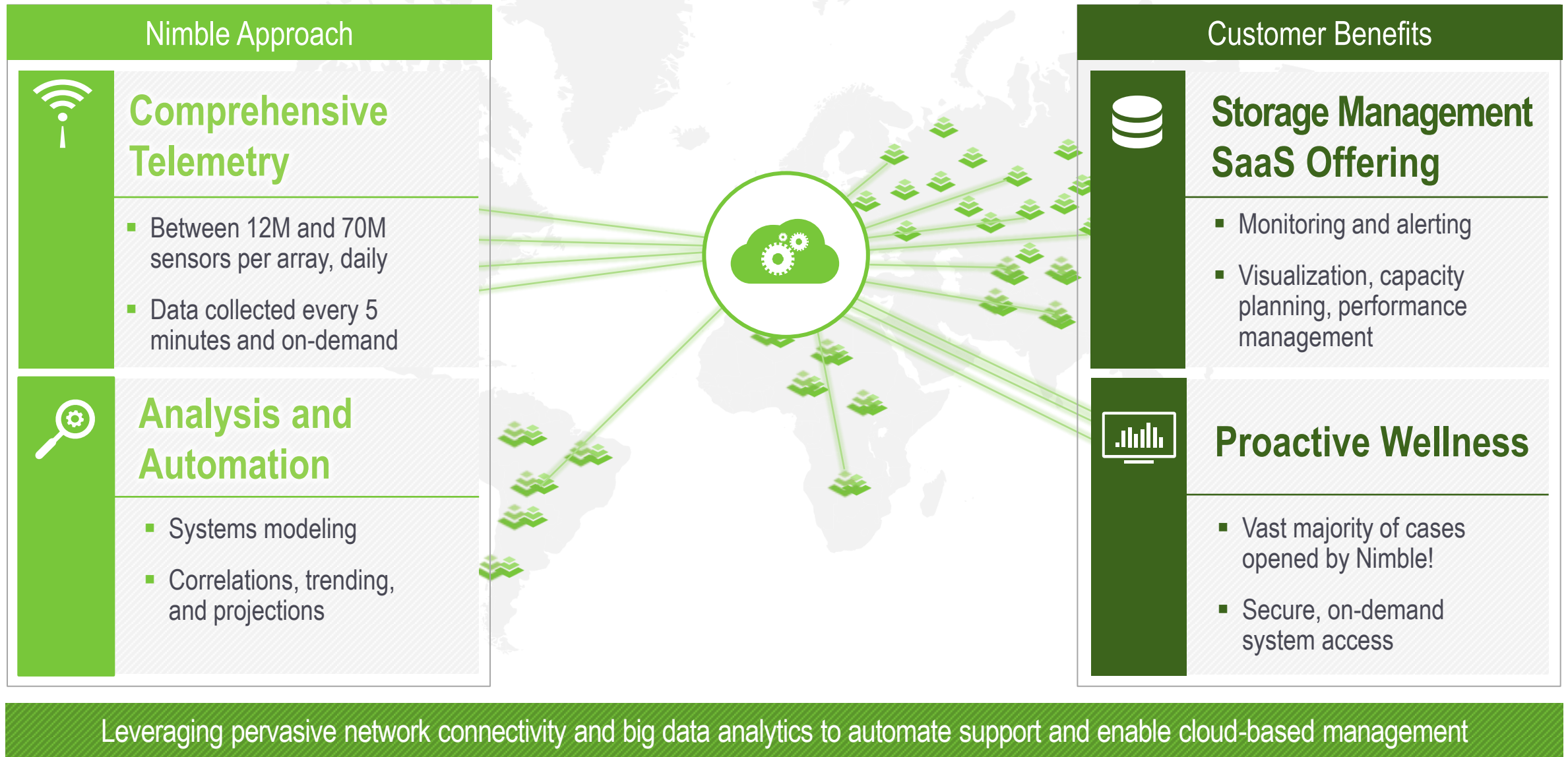
Peak system health and  
availability





- CASL allows for **simple, seamless scaling** at the lowest incremental cost
- **Scale UP**
  - » Upgrade with more CPU cores
  - » Expand cache with more SSDs
  - » Add disk expansion shelves to accommodate more data
- **Scale OUT**
  - » Scale performance and capacity beyond the limitations of a single array
  - » Cluster up to 4 Nimble arrays

## Scale to Enterprise levels of Performance and Capacity



# Nimble Storage Product Family Comparison



	Value Family			Base Performance	High Performance	Extreme Performance
PRODUCT	CS210	CS215	CS235	CS300	CS500	CS700
Base Raw capacity	8TB	12TB	24TB	12TB to 72TB		
Effective Capacity	4TB to 8TB	8TB to 16TB	16TB to 32TB	8TB to 100TB		
Flash Base/Max	160GB to 640GB	320GB to 1,200GB	640GB to 1200GB	640GB to 3,200GB	1,200GB to 6,400GB	3,200GB to 6,400GB
All-Flash Shelf	N/A	N/A	N/A	Add 1 shelf (up to 25.6TB flash)		
Add-On Disk Shelf	Add 1 shelf	Add 3 shelf	Add 3 shelf	Add up to 6 expansion disk shelves		
Effective Capacity (w/ max shelves)	Up to 98TB	Up to 286TB (2x ES1-H90T+ES1-H25T)	Up to 302TB (2x ES1-H90T+ES1-H45T)	Up to 844TB (with CS500, CS700 only)		
4-node Cluster	Up to 384TB / 2.56TB Flash	Up to 1.1PB eff. capacity/ 4.8TB Flash	Up to 1.2PB eff. capacity/ 4.8TB Flash	Up to 3.3PB effective capacity (Up to 166.4TB Flash)		
TOTAL NICs	2	2	2	3		
iSCSi Protocol Options	4 x 1GbE	2x 1 GbE (on board) AND 2x Dual 1GbE or 1x Dual 10GbE SFP+ Optical or 1x Dual 10GbaseT	2x 1 GbE (on board) AND 2x Dual 1GbE or 1x Dual 10GbE SFP+ Optical or 1x Dual 10GbaseT	2x 1GbE (on board) AND up to 2x Dual 10GbaseT (optional) or 2x Dual 10GbE SFP+ (optional)		
Fiber Channel Options	N/A	N/A	1 Dual-Port 16Gb FC NICs	1 Dual-Port 16Gb FC NICs	1 or 2 Dual-Port 16Gb FC NICs	2 or 3 Dual-Port 16Gb FC NICs

Non-Recurring Capital



**Nimble Storage solution includes:**

- CASL Architecture – Cache Accelerated Sequential Layout
- In-line compression (average 2x)
- Fast, efficient snapshots (10,000 per array)
- WAN-efficient replication
- Zero-copy cloning
- Thin provisioning
- Complete VMware integration – vCenter plugin, VAAI, SRM
- InfoSight cloud-based analytics with automated support
- Measured >99.999% uptime
- Professional Services Installation
- Training – instructor-led classroom training included
- 3 years of 4-hour response support (24x7 global coverage)



Storage Array Model	Performance	Network	Rack Space & Power	Flash Capacity	RAW Capacity (TB)	Usable Capacity (TB)	Total Cost
CS300	30K+ IOPs	1Gb iSCSI	3U / 500W	4TB	72TB	50-100TB	\$80,792
CS300	30K+ IOPs	1Gb iSCSI	3U / 500W	4TB	72TB	50-100TB	\$80,792
CS300	30K+ IOPs	1Gb iSCSI	6U / 900W	4TB	132TB	95-190TB	\$119,803
Total Cost							\$281,387

Non-Recurring Capital

VNXe5400 Library

Prepared For:		Quote Information:	
<b>Name:</b>	Dan Sciglimpaglia	<b>Quote #:</b>	003051
<b>Company:</b>	Town Of Fairfield	<b>Created:</b>	10/23/2015
<b>Address:</b>	Independence Hall 725 Old Post Road Fairfield, CT 06824	<b>Expires:</b>	11/20/2015
<b>Phone:</b>	2032563049	<b>Rep:</b>	Michelle Tyler
<b>Email:</b>	dsciglimpaglia@town.fairfield.ct.us	<b>Email:</b>	mt Tyler@netsynergy.com
		<b>Phone:</b>	(203) 261-2201

## VNXe5400 Library

Hardware	Item	Price	Qty	Ext. Price
<b>EMC Vnxe5400</b> <b>cart #1007641121</b>  <b>Hardware</b> 1- VNX5400 DPE 25X2.5" DRIVE SLOTS-MIN RA 2- VNXB 15x 3.5in 6g SAS exp DAE 2- VNXB 25x 2.5in 6g SAS exp DAE 1- VNXB 25x 2.5in 6g SAS exp DAE 1-VNXB Control Station- Mini Rack 1-VNXB 2nd Control Station- Mini Rack 1-VNX5400 DME: 1 DM+FC SLIC-MINI RACK 1-VNX5400 ADD ON DM+FC SLIC-MINI RACK 11-VNX 200GB FAST VP SSD 25X2.5 DPE/DAE 1-VNX 300GB 15K VAULT 25X2.5 DPE/DAE 73- VNX 300GB 15K SAS 25X2.5 DPE/DAE 17-VNX 4TB NL SAS 15X3.5 DAE 10-2 C13 CORDS NEMA 5-15 125V 10A - NON DPE 1-VNXB CABLE KIT FOR DPE + 2 DM+1 CS 1-250V PWR CRD C13 TO 6-15P UL/CSA 1- VNX5400 Documentation Kit=IC 2- VNXB 10GBE 2 OP MODULE (TWINAX) 1- VNXB 4 PORT 8G FC IO MODULE PAIR 1- VNXB 2 PT 10GBASE-T ISCSI IO MOD PR <b>Software</b> 1-RECOVERPOINT LICENSE SOLUTION 1- RP/SE REM FOR V53 V54=IC 1- RP/SE LOC FOR V53 V54= IC 1-RP4VM REM1 for VNX STARTER PACK =IB 1-RP4VM REM2 for VNX STARTER PACK =IB 1-VPLEX VE STD STARTER PACK 5 VM =IB 68- VNXB OE PER TB HI CAPACITY 25- VNXB OE PER TB PERFORMANCE 1-VNX5400 Operating Environment 1-VNX5400 Unisphere Unified Suite=IC 1-VNX5400 Software Essentials Pack=IC <b>Installation</b> 1-INSTALL IMPLEMENT VNX ENHANCED Services 3yr ENHANCED SW SUPPORT	vnxe5400	\$158,309.00	1	\$158,309.00

**Hardware Subtotal** **\$158,309.00**

Recap	Amount
Hardware	\$158,309.00
<b>Total</b>	<b>\$158,309.00</b>

Taxes, shipping, handling and other fees may apply.  
 PLEASE DO NOT RESPOND TO THIS EMAIL AS I WILL NOT RECEIVE IT



**VNXe5400 Library**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

## VNXe5200 PS

Prepared For:		Quote Information:	
<b>Name:</b>	Dan Sciglimpaglia	<b>Quote #:</b>	003050
<b>Company:</b>	Town Of Fairfield	<b>Created:</b>	10/23/2015
<b>Address:</b>	Independence Hall 725 Old Post Road Fairfield, CT 06824	<b>Expires:</b>	11/20/2015
<b>Phone:</b>	2032563049	<b>Rep:</b>	Michelle Tyler
<b>Email:</b>	dsciglimpaglia@town.fairfield.ct.us	<b>Email:</b>	mt Tyler@netsynergy.com
		<b>Phone:</b>	(203) 261-2201

Hardware	Item	Price	Qty	Ext. Price
<b>EMC VNXe5200</b> <b>Cart #1007641103</b>  <b>Hardware</b> 1- VNXe5200 DPE 25x2.5in drive with 25x 300gb 15k sas 2- VNXB 15x 3.5in 6g SAS exp DAE 1- VNXB 25x 2.5in 6g SAS exp DAE 1-VNXB Control Station- Mini Rack 1-VNXB 2nd Control Station- Mini Rack 1-VNX5200 ADD ON DM+FC Slice-Mini Rack 1-VNX5200 DME: 1 DM+FC SLIC-MINI RACK 21- VNX 300GB 15K SAS 25X2.5 DPE/DAE 17-VNX 3TB NL SAS 15X3.5 DAE 8-2 C13 CORDS NEMA 5-15 125V 10A - NON DPE 1-VNXB CABLE KIT FOR DPE + 2 DM+1 CS 1-250V PWR CRD C13 TO 6-15P UL/CSA 1- VNX5200 Documentation Kit=IC 2- VNXB 10GBE 2 OP MODULE (TWINAX) 1- VNXB 4 PORT 8G FC IO MODULE PAIR 1- VNXB 2 PT 10GBASE-T ISCSI IO MOD PR 1-VNX5200 Operating Environment 1-VNX5200 Unisphere Unified Suite=IC 1-VNX5200 Software Essentials Pack=IC <b>Installation</b> 1-INSTALL IMPLEMENT VNX ENHANCED Services 3yr ENHANCED SW SUPPORT	vnxe5200	\$85,694.00	1	\$85,694.00
<b>Hardware Subtotal</b>				<b>\$85,694.00</b>

Recap	Amount
Hardware	\$85,694.00
<b>Total</b>	<b>\$85,694.00</b>

Taxes, shipping, handling and other fees may apply.  
PLEASE DO NOT RESPOND TO THIS EMAIL AS I WILL NOT RECEIVE IT



**Network Synergy**  
126 Monroe Turnpike  
Trumbull, CT 06611  
**P:** (203) 261-2201  
**W:** [www.netsynergy.com](http://www.netsynergy.com)

VNXe5200 PS

---

Signature

---

Date



## VNXe5200 TH

Prepared For:		Quote Information:	
<b>Name:</b>	Dan Sciglimpaglia	<b>Quote #:</b>	003049
<b>Company:</b>	Town Of Fairfield	<b>Created:</b>	10/23/2015
<b>Address:</b>	Independence Hall 725 Old Post Road Fairfield, CT 06824	<b>Expires:</b>	11/20/2015
<b>Phone:</b>	2032563049	<b>Rep:</b>	Michelle Tyler
<b>Email:</b>	dsciglimpaglia@town.fairfield.ct.us	<b>Email:</b>	mt Tyler@netsynergy.com
		<b>Phone:</b>	(203) 261-2201

Hardware	Item	Price	Qty	Ext. Price
<b>EMC VNXe5200</b> <b>cart #1007640857</b>  <b>Hardware</b> 1- VNXe5200 DPE 25x2.5in drive with 25x 300gb 15k sas 2- VNXB 15x 3.5in 6g SAS exp DAE 1- VNXB 25x 2.5in 6g SAS exp DAE 1-VNXB Control Station- Mini Rack 1-VNXB 2nd Control Station- Mini Rack 1-VNX5200 ADD ON DM+FC Slice-Mini Rack 1-VNX5200 DME: 1 DM+FC SLIC-MINI RACK 21- VNX 300GB 15K SAS 25X2.5 DPE/DAE 17-VNX 3TB NL SAS 15X3.5 DAE 8-2 C13 CORDS NEMA 5-15 125V 10A - NON DPE 1-VNXB CABLE KIT FOR DPE + 2 DM+1 CS 1-250V PWR CRD C13 TO 6-15P UL/CSA 1- VNX5200 Documentation Kit=IC 2- VNXB 10GBE 2 OP MODULE (TWINAX) 1- VNXB 4 PORT 8G FC IO MODULE PAIR 1- VNXB 2 PT 10GBASE-T ISCSI IO MOD PR <b>Software</b> 1-RECOVERPOINT LICENSE SOLUTION 1- RP/SE REM FOR V51 V52= IC 1-RP/SE LOC FOR V51 V52= IC 1-RP4VM REM1 for VNX STARTER PACK =IB 1-RP4VM REM2 for VNX STARTER PACK =IB 1-VPLEX VE STD STARTER PACK 5 VM =IB 51- VNXB OE PER TB HI CAPACITY 7- VNXB OE PER TB PERFORMANCE 1-VNX5200 Operating Environment 1-VNX5200 Unisphere Unified Suite=IC 1-VNX5200 Software Essentials Pack=IC <b>Installation</b> 1-INSTALL IMPLEMENT VNX ENHANCED <b>Services</b> 3yr ENHANCED SW SUPPORT	vnxe5200	\$85,694.00	1	\$85,694.00

**Hardware Subtotal**

**\$85,694.00**



**Network Synergy**  
126 Monroe Turnpike  
Trumbull, CT 06611  
**P:** (203) 261-2201  
**W:** [www.netsynergy.com](http://www.netsynergy.com)

VNXe5200 TH

Recap		Amount
	Hardware	\$85,694.00
	<b>Total</b>	<b>\$85,694.00</b>

Taxes, shipping, handling and other fees may apply.  
PLEASE DO NOT RESPOND TO THIS EMAIL AS I WILL NOT RECEIVE IT

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date



## **Fairfield Fire Department**

**140 Reef Road  
Fairfield, CT 06824-5997**

*Administrative Office*

*Office (203) 254-4713  
Office (203) 254-4720  
Fax (203) 254-4724*

### **Pumper (Quint Type) - \$900,000**

---

#### **1. Background-**

In accordance with the Fairfield Fire Department apparatus replacement program, the department is requesting the replacement of a LSN 11, a 2004 Pierce pumper type fire truck. A pumper type fire truck carries water, hose and personnel to the scene of a fire and is the workhorse of the fire service. At any one time, there are a minimum of five (5) pumper trucks in service in the Town of Fairfield positioned strategically in each of the department's five (5) fire stations. Based on the manpower distribution and the standard tactical capabilities/limitations, a typical building fire requires the predetermined response of 4 pumper trucks along with 1 ladder truck, 1 rescue truck and a shift commander to ensure adequate personnel and equipment are on scene to protect the public and conduct safe operations.

Similar to the pumper truck, the newer style "Quint" performs the same functions as a standard pumper truck but adds rescue capabilities with a 75' aerial ladder on the top of the truck along with some additional ladders and equipment. The uniqueness of a quint is that it has a shorter aerial ladder, lower overall vehicle height and weight, smaller size, and costs less cost than a traditional aerial ladder (approximately \$1,200,000). This Quint type pumper will replace a pumper truck in the replacement schedule but will also support ladder operations at emergency scenes.

Fire apparatus are specialized vehicles that are designed and constructed for specific firefighting functions. The construction of fire apparatus is more similar to building a house than that of a vehicle. All fire apparatus must meet rigid national safety standards and are not purchased as a standard item due to the many local variables including climate, hose threads, and local department needs. The reliability of fire apparatus and the installed equipment directly impacts the fire department's ability to accomplish its mission of saving lives and property.

The need for replacement of this vehicle and the entire fire apparatus replacement program was presented to the BOS, BOF and RTM committees during the 2014/15 budget cycle. As noted in the department's apparatus replacement program, the replacement of this apparatus is on schedule.

#### **2. Purpose and Justification-**

The current 12 year old vehicle is assigned to the Greenfield Hill Fire station, has 87,867 miles, over 6,758 engine operating hours and more than 546.3 hours of pump operation. Differing from standard vehicles, fire apparatus often operate at emergency scenes for many hours on end under less than ideal conditions. Truck manufacturers have developed a calculation based on 1 hour = 50 road miles to account for this type of wear and tear. Based on this formula, Engine 5's engine hours are the equivalent of 337,900 road miles and takes into account that, unlike over the road trucks, fire apparatus spend the vast amount of operating time making relatively short responses with most time in stationary or pump operation. In 2015, the truck was out of service for more than 50 separate repairs of varying



severity due to mechanical breakdowns and preventative maintenance. The apparatus has been involved in a number of minor accidents in its life span and received significant burn damage to the cab at the scene of a residential fire and like most apparatus have had numerous parts and cosmetic repairs throughout the course of its service life.

Being 12 years old, the current Engine 5 is out of compliance with the most current NFPA apparatus standards however is equipped with critical safety features such as anti-lock brakes but is lacking passenger compartment airbags. Fire apparatus are custom designed vehicles based on very specific criteria. As such, the manufacturing process takes up to 1 year from the time the bid is awarded. This delay requires planning and adherence to the replacement schedule to avoid apparatus shortages.

This request is approximately \$280,000 higher than was projected (\$620,000) in the department's apparatus replacement program in 2014. The primary reason for this increase is due to the earlier than anticipated decommissioning of Ladder 1's aerial device and the change of vehicle type from a pumper to a quint type apparatus to compensate for this loss. Ladder 1 is in the process of being replaced by a non-ladder equipped apparatus due in March 2016 under the premise that Ladder 1 would serve as a reserve apparatus until the replacement of Ladder 2. In November 2015, Ladder 1 failed its annual aerial device inspection and estimates for repair exceeded \$100,000. Based on the age of the truck (>20 years old) and with rising costs anticipated over the next 5 years of its reserve service life, the decision was made to not repair the ladder and remove it from service. As a result, only a single ladder apparatus remains available in town to protect the many high rise planned development and dormitory buildings as well as 4 story homes that now fill our coastline following Super Storm Sandy. This creates a severe coverage gap in town whenever the ladder truck requires preventative maintenance or suffers a mechanical breakdown as it did over the Christmas holiday and required trucks to respond from Westport and Bridgeport into Fairfield.

The change from a pumper to a quint type pumper is becoming a common trend in local fire departments. Stratford, Milford, Norwalk and Stamford have all purchased lower cost quint apparatus to supplement their fleets and increase aerial ladder capabilities, especially in beach front areas that require maneuverability. Quints do not eliminate the need for a 100' aerial device. However, when used in combination with a traditional ladder, it does add capabilities and supports the department's mission while saving money on the full purchase price of a traditional ladder.

### **3. Detailed Description of Proposal-**

The need for apparatus replacement is well documented in the current department apparatus replacement program which was distributed to all members in prior budget cycles and is available upon requested. Based on the replacement schedule, the department's apparatus design committee has begun developing basic specifications for a replacement pumper to meet the long term needs of the organization and is incorporating the quint specifications.

This proposal is to modify the standard Fairfield pumper design and purchase a replacement Class A, 1,250 GPM fire pumper with a 75' aerial device mounted on top. To accommodate the size of the truck, apparatus will be reallocated throughout the town to best serve the community and balance the mileage.

Cost Estimate, including design, construction and ancillary equipment: \$900,000

### **4. Reliability of Cost Estimate-**

On a scale of 1 to 10, the reliability of this estimate is a 9.0.

## **5. Increased Efficiency and Productivity-**

Our proposed pumper will be in compliance with current EPA requirements for pollution and fuel efficiency. The truck will be designed so as not to require additional staffing beyond the 3 members currently assigned and will accommodate up to four in the event of significant storm or natural disaster. The quint type pumper is similar to a Swiss army knife in concept in that it adds options and operational capabilities that are not available currently due to the loss of Ladder 1.

The company that manufactured the current engine 5 remains in business as a sole source provider. Due to the age of the truck and the custom nature of fire apparatus, replacement parts are increasingly more difficult to locate. As a result, apparatus down time and repair hours are higher than that of a new apparatus. All new apparatus purchases are specified with a 5 year bumper to bumper warranty to reduce potential costs of major component failures and freeing up maintenance personnel.

## **6. Additional Long Range Costs-**

There will initially be some reduction in maintenance costs, as this will be a new piece of equipment. Sticking to the apparatus replacement program allows for a more balanced and predictable bonding cycle due to the minimization of multiple apparatus purchases in a single budget.

Due to the existing limitations of the size of the truck bay at the Southport fire station, the department continues to explore options including but not limited to modification of facilities, apparatus rotations, and relocation. Other future expenses include the possible costs of building modification to accommodate standard apparatus.

## **7. Additional Use or Demand-**

As previously stated, this apparatus will have additional rescue capabilities not currently available on standard fire pumpers. The addition of a 75' aerial device will allow it to operate as a ladder truck, a pumper truck or possibly both simultaneously depending on the situation. The truck will be constructed to low height specifications (Truck height <10'5") to allow it to respond under railroad viaducts (North Benson Road height - 10'7") without having to drive around and delay response.

## **8. Alternatives to This Request-**

This request represents the best alternative for the department. A traditional ladder truck would cost approximately \$300,000 more than this request and would not have a pump, water or hose as the quint does. The quint is a specialized apparatus that combines many operational features of a ladder and pumper into one truck. Due to the mechanical failure of Ladder 1 much earlier than anticipated, this type of truck is needed at this time and can be fast tracked once approved.

## **9. Safety-**

As Stated under justification, the current Engine 5 is out of compliance with NFPA standards for fire apparatus. Requirements for new apparatus include passenger air bags, improved seat belt systems, additional safety marking and several structural changes to the design and construction of this equipment. The current engine 5 remains a safe apparatus and will serve the department well over the next 12 years as a reserve truck.

The quint type truck will greatly enhance field operations and make the fire ground safer for both the firefighters and civilians alike. This truck will add another tool to the fire officer's tool box and due to its smaller design and single axle maneuverability and lighter weight, it will allow the department to operate effectively and improve fire ground survivability.

#### **10. Environmental Considerations-**

New diesel engines must comply with significantly more stringent rules governing exhaust emissions than the current in service pumper. These engines burn cleaner and hotter through the use of a diesel exhaust fluid and high temp run cycles to incinerate toxins more effectively. The reduction of black diesel fumes near and the around the truck is the most significant observable improvement.

#### **11. Insurance-** N/A

#### **12. Financing-**

Project bonded as part of non-recurring capital budget for 2016

#### **13. Other Considerations-**

The loss of Ladder 1's 100' aerial device has a significant impact on the department's ability to protect the citizens of Fairfield and specifically the high risk populations of the college dormitories, affordable housing projects, condominiums and 4 story flood zone homes. Following the decommissioning of Ladder 1, Ladder 2 suffered a mechanical failure and was out of service waiting for replacement parts to ship over a 3 week period. With no local ladder service available in Fairfield, a ladder truck was called from the Westport Fire Department (over 9 miles/14 minutes away) to support our operations. Fortunately, no one was hurt but it raised this issue to become a high priority for the department to address. This apparatus will provide great value to the Town of Fairfield and its citizens for many years to come.

The apparatus replacement program is scheduled for re-evaluation due to department experience and other variables such as caustic road treatments. Recent information from State DOT indicated truck replacement schedules are being reduced from 12 years to 8 years due to the impact of road treatments on components. The department continues to explore methods to extend our apparatus service life and get the best value for the taxpayers of Fairfield.

#### **14. Approvals-**

Board of Selectmen, Board of Finance, RTM



# Fairfield Board of Education

## Proposed

### Capital Non-Recurring Projects

#### 2016 - 2017



Central Office IT Server  
Room renovation



Dwight School unsafe stairs  
up to playground



Fairfield Ludlowe  
High School boilers



Systemwide Multimedia  
CAT 6 low voltage

December 8, 2015

Dear Board of Education Members:

This booklet provides an overview and backup material for all of our proposed 2016-2017 Capital Non-Recurring Projects. The format is based on the "14 points" document used in Fairfield and from many previous public meetings where this information has often been requested.

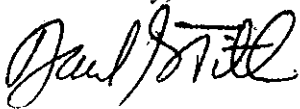
Two of these projects, the Dwight Elementary School playground retaining wall and stairs, and the Fairfield Ludlowe High School boilers, have long been part of the long-term facilities planning updates we have provided to the Board and the Town over the past five years. The third, Central Office Administration Information Technology server room project, has increasingly become a problem with very old equipment, HVAC equipment issues and fire suppression equipment issues. The fourth project is for the upgrading of our security infrastructure (phase two) in all schools in alignment with the Fairfield Police Department's study of our buildings. The fifth and final project in this funding request is for the Systemwide Information Technology upgrades for the multimedia projectors at the high schools and middle schools that need upgrades for CAT 6 low voltage wiring and electrical power quad outlets.

Each project request includes:

1. Justification and background information.
2. A cost estimate that brings together information from previous projects, verbal quotations, and/or written proposals.
3. Photographs of projects in existing conditions and, in most cases, photographs showing new conditions from previous projects to provide a side-by-side comparison.

We hope you find this information helpful and we are confident it will answer many of your questions as we begin the budget discussions. Thank you for your continued support.

Sincerely,

A handwritten signature in black ink, appearing to read "David G. Title", written in a cursive style.

David G. Title

**Fairfield Public Schools  
2016-2017  
Capital Non-Recurring Projects**

**Table of Contents**

<u>Location</u>	<u>Project</u>	<u>Estimated Cost</u>	<u>Page</u>
Central Office	IT server room renovation project	\$ 200,000	1
Dwight Elementary	Playground retaining wall and stairs	100,000	7
Fairfield Ludlowe High	Replace two 1971 boilers	620,000	15
Systemwide	Security infrastructure	2,020,692	21
Systemwide	CAT 6 low voltage and electrical project	230,000	29
<b>Total</b>		<b>\$ 3,170,692</b>	



## **Dwight Elementary School**

### **Playground Retaining Wall and Stairs**

**\$ 100,000**

Background: The existing playground is in excellent condition. The area leading up to the playground is in need of repair/replacement and has become a safety issue. Specifically, the wood timber stairs filled with wood chips near the top of the stair section are not appropriate for small children and have become a safety issue. The retaining wall needs to be expanded across the right side of the playground barrier to keep the wood fiber chips contained within the playground fall zone for the children. The washout occurring on a regular basis is making both of these items a safety issue. This request is for funding the extension of the retaining wall system and the installation of new concrete stairs.

Purpose & Justification: The condition of the wood timber stairs filled with wood chips near the top of the playground stair section is deteriorating and is not keeping the walk zone safe for students or staff to access the playground area. It is also a concern when leaving the playground area. The old design of wood timbers filled with wood fiber chips is no longer appropriate for walk zones while climbing up and down stairs. The retaining wall extension will also help with the wash out of wood fiber chips down the hill and will keep the area contained for the required fall zone. Renovations of this type will prevent complete failure of the fall zone system and the injuries to students and/or staff who use this playground on a daily basis.

Detailed Description: This expenditure would cover the total cost of the project for both areas. This would include all labor and material, soil testing, monitoring, the cutting and removal of the old wood stair and wood fiber chips system and the excavation for the retaining wall work. These funds would also cover design, bidding and construction administration costs for a professional licensed architect as well as a contingency for unforeseen conditions that might be uncovered during the construction activities.

Estimated Cost: The cost of this funding request is \$100,000. This number is based on similar replacement projects undertaken in the immediate area of the Town of Fairfield and estimates provided by the professional licensed architect and a licensed contractor.

Long Range Costs: This retaining wall work and new concrete stair system is expected to last 30 years. Long-range costs would only relate to general preventative maintenance.

Demand on Existing Facilities: This project would reduce the maintenance costs due to the new system working better than the existing system, fewer problems with wood fiber chips washing out and needing to be replenished and, more importantly, will reduce slips and falls by students and staff walking up and down the stairs.

Security, Safety and Loss Control: This project would enhance safety and loss control by drastically reducing the risk of injury to students and staff using the playground and access way to the playground.

Environmental Considerations: Not applicable.

Funding, Financing & SDE Reimbursement: This project would not proceed without funding approval. There are no State or Federal regulations that require this project to be undertaken. This project is not eligible for reimbursement through the State Department of Education, Bureau of School Facilities.

Schedule, Phasing & Timing: The schedule is to have all this work done in the summer of 2016.

Other Considerations: The work will be bid out by the Town Purchasing Department and will be performed by outside contractors.

Alternates to the Request: The alternate to this request is to do nothing. This alternative will delay this needed replacement and further delay other similar projects scheduled in the BOE future planning. This could increase the risk of injury to students and staff related to the walk zone and fall zone requirements per local and state codes.

This page intentionally left blank



# Dwight Elementary School

**Playground Retaining Wall and Stairs**

**\$ 100,000**

## Details

Licensed contractor to provide labor and materials

Prepared by: Philip Cerrone, Architect and Frank Capasso and Son's Inc., Contractor

### Breakdown:

#### **Stairs**

Demolish and remove existing wood timber stair sections.

Remove and relocate all existing wood fiber chips within the wood timber stair sections and evenly spread them around the existing playground fall zones.

Dig out existing grade and prepare area for wood forms to pour new concrete stair sections per drawings and specifications.

Provide new sand finish and rough troweling for gripping.

Provide proper markings on stair tread nosings for safety.

#### **Retaining Wall**

Excavate and remove existing grade to prepare area for new concrete footings and new stone work retaining wall.

Remove and relocate all existing wood fiber chips within the wood timber stair sections and evenly spread them around the existing playground fall zones.

Dig out existing grade and prepare area for wood forms to pour new concrete footing section per drawings and specifications to accept a new stone work retaining wall.

---

**Total**

**\$ 100,000**



Dwight Elementary School playground old wood framed stairs  
filled with wood fiber chips



Dwight Elementary School playground wood fiber chips washing  
down stairs causing unsafe conditions

Non-Recurring Capital





New concrete stairs at Fairfield Ludlowe High School





Washed out area at Dwight Elementary School playground



Non-Recurring Capital





New 2015 retaining wall at RLMS

## **Fairfield Ludlowe High School**

### **Boiler Replacement**

**\$ 620,000**

Background: Fairfield Ludlowe High School houses three boilers of which two are original from 1971 and are at the end of their useful lives. These boilers are dual fuel and produce high steam to heat the school building. The boilers are in need of replacement due to numerous repairs and fixes and the number of hours and run time over the past 45 years. This request is for funding the replacement of the two existing 1971 boilers with the installation of two new high-efficiency boilers with dual fuel capabilities.

Purpose & Justification: The condition of the existing boilers is poor and continues to require high maintenance on a regular basis. New boilers would provide a much higher efficiency rating for the school and prevent emergency boiler failure during a peak cold weather period.

Detailed Description: This expenditure would cover the total costs for demolition and removal of old boilers, asbestos abatement, new burners, associated piping and peripheral components and purchase and installation of two new boilers.

Estimated Cost: The cost of this funding request is \$620,000. This number is based on similar boiler replacement projects undertaken in the system and estimates provided by licensed contractors. This includes professional engineering specifications and other associated work for obtaining bids. This project funding request also includes the cost for crane services to lift the new boilers over the school building and into the courtyard to access the boiler room.

Long Range Costs: Boiler replacements will reduce maintenance costs on the old equipment as well as produce energy savings through the use of higher efficiency units. We anticipate the life of this upgrade to be 30+ years. Energy consumption based on prior installations indicates a 20-30% decrease after replacement. At today's fuel prices, this equates to an annual savings of \$5,400-8,100.

Demand on Existing Facilities: This project would reduce the maintenance costs of older boiler repairs and increase energy efficiency in the school building.

Security, Safety and Loss Control: This project would enhance safety and loss control by drastically reducing the risk of boiler failure during a peak cold weather period.

Environmental Considerations: This project would greatly reduce the hazardous materials (asbestos) in the boiler room area. Clean-burning boilers would improve emissions from the boilers into the air.

Funding, Financing & SDE Reimbursement: This project would not proceed without funding approval. There are no State or Federal regulations that require this project to be undertaken. This project is not eligible for reimbursement through the State Department of Education, Bureau of School Facilities.

Schedule, Phasing & Timing: Approval of this funding will allow completion of the work before the next heating season.



Other Considerations: The work will be bid out by the Town Purchasing Department and will be performed by outside licensed contractors.

Alternates to the Request: The alternate to this request is to do nothing. This alternative will delay this needed replacement and further delay other similar projects scheduled in the BOE future planning and increase the risk of a major boiler failure during a peak cold weather period.

# Fairfield Ludlowe High School

**Boiler Replacement**

**\$ 620,000**

## Details

Licensed contractor to provide labor and materials

Prepared by: Connecticut Combustion Company

### **Breakdown:**

Disconnect existing piping, electrical and breaching from existing flue.

Remove existing Power Flame burner from boilers and all related piping.

Cut up and remove from premises existing boilers.

Furnish and install two (2) new Cleaver Brooks or Easco steam generating boilers with dual fuel fired burners.

Mount boilers on new structural steel beam supports.

Boiler to be equipped with the following:

- a. new steam controls
- b. two low water cut-off valves
- c. relief valves
- d. man hole covers
- e. six hand hole covers
- f. gauge glass with tricocks
- g. 12 gauge boiler tubes
- h. burner mounting plate
- I. saddles which boiler will rest on to match height of other boilers

Furnish and install two (2) 12" Metal-Fab PIC boiler flues.

Furnish and install two (2) Power Flame burners onto new boilers.

Complete refractory work for front wall of burner mounting plate.

Complete tie-in of oil and gas piping from existing lines into new burners, mounted onto the new boilers.

Install new safety and operating controls for the boilers including piping and wiring.

Wiring will be tied into existing service in building.

Pipe new relief valves to 6" above floor.

Pipe in gauge glass and water columns.

Fabricate and install breeching transition pieces to tie new boilers into existing breechings.

Furnish, weld and install supply and return piping tying into existing lines.

Pipe in feed water lines tying into existing service.

Boil out boiler prior to putting into service.

Start- up burners and set up.

This installation is a total turn-key job.  
Pricing is based on the project being prevailing wage.  
Crane and rigging of equipment from parking lot into courtyard.  
One year warranty.  
Permits as required.  
Asbestos abatement of mechanical room, if needed.

---

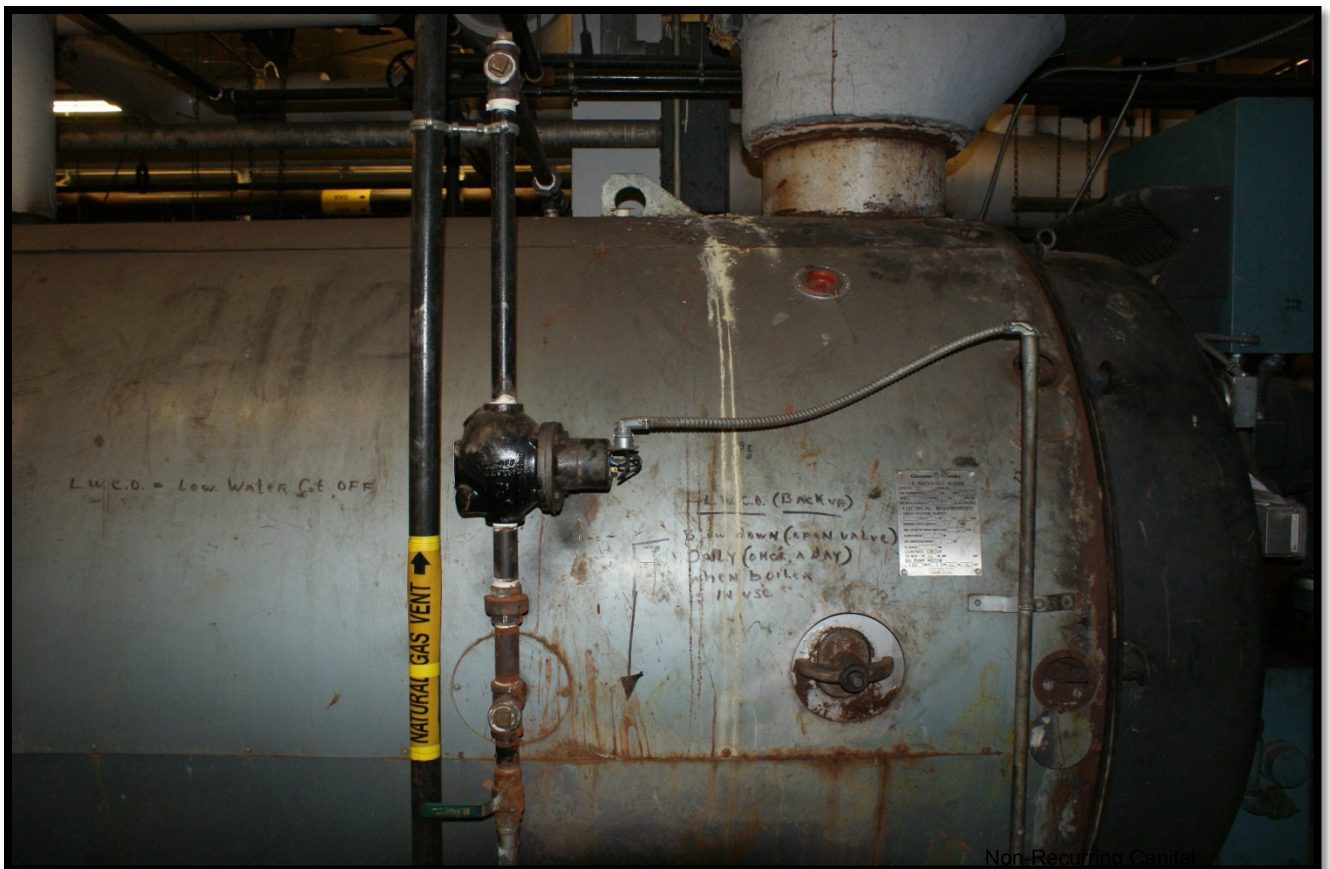
**Total**

**\$ 620,000**





FLHS 1971 boilers showing age, rusting and leaks







FWHS new 2015 Easco boiler



Non-Recurring Capital

## **Proposed Security Infrastructure Upgrades**

### **Systemwide**

**\$ 2,020,692**

**Background:** Following the Sandy Hook Elementary School tragedy, the Fairfield Police Department along with the Central Office Administration conducted a security assessment of all the Fairfield Public School buildings. Based on this assessment the Fairfield Police Department recommended several improvements to the Fairfield Public Schools' security infrastructure. Some of the low cost items on this list have been implemented with operating budget funds over the past two years.

**Purpose & Justification:** The purpose of this funding request is to make recommended security infrastructure improvements as recommended by the Fairfield Police Department. These recommended improvements will enhance the security and safety at our facilities for our students and staff. The scope of this work is too great to be handled within the BOE operating budget.

**Detailed Description:** The expenditure would cover the total costs for multiple security improvements to our facilities. These include security film on windows, camera system improvements, upgrades to public address systems, protective secure fencing, door hardware upgrades, visitor management systems, and other operational security improvements as detailed in the accompanying spreadsheet. Details about these specific improvements cannot be shared in public upon the advice of the Fairfield Police Department.

**Estimated Cost:** The cost of this funding request is \$2,020,692. Estimates were provided by multiple professional licensed contractors/vendors for the different projects in this funding request.

**Long Range Costs:** Most of the projects listed do not have added long-term costs associated with their implementation. However, two of the projects (RAPTOR and BeSafe) would incur yearly licensing renewal fees. These fees would be accounted for in the Fairfield Public Schools "Security Account" line as an operational expense. The protective secure fencing at the portable classroom locations and annex building connectors will require yearly maintenance and repairs until the portables are removed. These fees would be accounted for in the Fairfield Public Schools "Building Envelope" line as a preventative maintenance expense. If the school system's security account is maintained at current levels, no increase will be needed to maintain this equipment on an annual basis.

**Demand on Existing Facilities:** These projects will not add any additional demand to the existing facilities.

**Security, Safety and Loss Control:** This project would greatly enhance security, safety and loss control by improving monitoring capabilities, hardening of our facilities against unauthorized entry, and enhancing communications during emergencies.

**Environmental Considerations:** None



Funding, Financing & SDE Reimbursement: These projects would not proceed without funding approval. There are no State or Federal regulations that require this project to be undertaken. This project is not eligible for reimbursement through the State Department of Education, Bureau of School Facilities. Grant funding through the CT Department of Emergency Management and Homeland Security “School Security Competitive Grant Program” (SSCGP) was applied for but not received in 2014. Future grants may be available to offset some of these costs.

Schedule, Phasing & Timing: Approval of this funding will allow the implementation of these projects over the next two years as identified in the Fairfield Public Schools Facilities Plan “Waterfall Schedule” -- half in 2015-2016 and half in 2016-2017.

Other Considerations: Town of Fairfield Purchasing Department will award the work per the guidelines and will be performed by outside contractors/vendors.

Alternates to the Request: The alternate to this request is to do nothing. This alternative will require continuing with the present security and safety infrastructure and its limitations.

This page intentionally left blank

## **PROPOSED SECURITY INFRASTRUCTURE UPGRADES**

### **YEAR 2 REQUEST**

Additional Intrusion Panel Installation (additional to the 2015-16 funding previously approved)	\$500,000
Migration to IP based Security Camera System including interior and exterior cameras for full coverage (additional to the 2015-16 funding previously approved)	\$1,352,677
Bollards at Entries (deferred from 2015-16 funding request)	\$78,015
Door Hardware Upgrades for additional 'Safe Rooms' (deferred from 2015-16 funding request)	\$90,000
<b>TOTAL BOND REQUEST</b>	<b>\$2,020,692</b>



# New England Glass Armor Security Panels Protects schools from Intrusion Vandalism Theft



## New England Glass Armor

35 Corporate Ridge Hamden, CT 06514  
203 640.0668 [www.neglassarmor.com](http://www.neglassarmor.com)

- Custom designed and installed panels for any shape or size windows and doors; whether interior or exterior
- Protects windows and doors from impact, vandalism, theft and intruders
- Does not change the appearance of the existing building, windows and doors
- Panels are UV-rated and available in clear, tinted, anti-graffiti and in several thicknesses, including bullet-proof
- New England Glass Armor is an affordable alternative for school safety
- Be safe, sound and secure at school



Non-Recurring Capital



# VISITOR MANAGEMENT MADE SIMPLE & SECURE

**SCHEDULE A  
FREE DEMO**

## NATION'S LEADING K-12 VISITOR MANAGEMENT SOFTWARE

Raptor instantly screens out registered sex offenders from campuses with children while managing custody issues, visitors, students, faculty and volunteers. Over 10,000 schools and facilities nationwide already rely on Raptor's web-based technology to keep students safe.

OVER 10,000 FACILITIES ACROSS THE U.S. ARE PROTECTED BY RAPTOR.



### NEWS & UPDATES

Software to keep track of Fort Lee High School visitors 5/1/2015

ID required to enter Hortonville schools 4/27/2015

SAFER CHECK-IN: Clarksville Schools gets donation for new security system 4/13/2015

[MORE NEWS AND UPDATES](#)

Raptor provides the most comprehensive database of sex offenders in the United States.

**GET RAPTOR FOR MY SCHOOL**

### AWARDS



Voted one of the top 100 products of 2011 by District Administration Magazine.

This page intentionally left blank



# Security Solutions Division

## IP Video Surveillance

### Why IP Video Surveillance?

- ✓ **Superior Image Resolution**  
One IP camera can do the job of 6-20 analog cameras.
- ✓ **Ease of Installation**  
Cameras can leverage existing network infrastructure for easy deployment.
- ✓ **Truly Digital**  
Unlike Analog systems, digital video will not degrade over long distances.
- ✓ **Camera Intelligence**  
Distributed intelligence means less demand from servers and client connections.
- ✓ **Fully Integrated**  
A single network cable integrates power, video, audio, PTZ control and I/O.
- ✓ **Built-in Security**  
Video streams require authentication, meaning you control exactly who can see what in your system.
- ✓ **Crystal-Clear Motion**  
Superior progressive scan technology provides sharper images of moving objects.
- ✓ **Easy to Scale**  
Add as the need arises with easy cabling and virtually no limit of video streams.
- ✓ **Lower Total Cost**  
Less cabling, head end equipment and maintenance mean lower total cost of ownership.
- ✓ **New Possibilities**  
Take advantage of emerging technologies with open standard video management systems from the market leaders.



#### Certified Partners

**Arecont Vision**

**AXIS**  
COMMUNICATIONS

SOLUTION SILVER  
PARTNER

**exacqVision**  
Certified Reseller

**IQinVision**  
smart camera systems

**HIKVISION**

**SAMSUNG**



**VALLEY**  
COMMUNICATIONS SYSTEMS

20 1<sup>st</sup> Ave. Chicopee, MA 01020

SALES | INSTALLATIONS | DESIGN | ENGINEERING | SERVICE | TRAINING

State Licenses - MA 1350C | CT CT-C5-192407 | RI RI-TSC-464 | Equal Opportunity Employer

1404-03

Non-Recurring Capital

## **Systemwide**

### **Information Technology and Electrical Upgrades**

**\$ 230,000**

**Background:** The existing multimedia projectors at the schools, installed before 2012, require data cabling to connect with a centralized management server located at the central office. This system allows the district personnel to monitor projector performance; identify bulbs and other consumables that are in need of replacement and allow remote control of the projectors to enable technicians to adjust projectors without the need to visit the classroom. In addition, the district has been migrating to wireless projection using various computing devices both by teachers and students to share and discuss work. In the schools with older projection installations, only two outlets were installed. In order to support the wireless projection devices, which also require a power source, additional outlets are required to put those rooms on par with other classrooms with more recent installation.

**Purpose & Justification:** All teachers and students need access to technology in their classrooms to facilitate instruction and delivery of curriculum. Remote management of the projectors maximizes the efficiency of the support staff and the uptime of the equipment for teachers.

**Detailed Description:** The expenditure would cover the cost for the installation of the low voltage cabling and installation of the additional dual outlet primarily in the secondary schools. The estimate is 625 units requiring the data cabling at an estimate of \$275 per room for a total of \$171,875. The power outlets are needed in 175 classrooms at an estimated \$275 each for \$48,125. The grand total is \$ 220,000.

**Estimated Cost:** The cost of this funding request is \$230,000 which includes the engineering professional for documents for bidding purposes.

**Long Range Costs:** This project has no long range cost other than preventative maintenance to monitor systems and to prepare for any damaged cable or electrical outlet. This new work is expected to last 15 years.

**Demand on Existing Facilities:** This project would facilitate remote control of the projectors, maximizing technician efficiency and limiting downtime of the projection systems in the classrooms.

**Security, Safety and Loss Control:** This project would enable proactive action regarding replacing projection bulbs.

**Environmental Considerations:** Not applicable.

**Funding, Financing & SDE Reimbursement:** This project would not proceed without funding approval. There are no State or Federal regulations that require this project to be undertaken. This project is not eligible for reimbursement through the State Department of Education, Bureau of School Facilities.

Schedule, Phasing & Timing: This work would be planned as a summer project to be prepared for the new school year.

Other Considerations: The work will be bid out by the Town Purchasing Department and will be performed by outside contractors.

Alternates to the Request: The alternate to this request is to do nothing which creates inequity between classrooms for access to projection technology systems.



# Systemwide

**Information Technology and Electrical Upgrades**

**\$ 230,000**

## Details

Licensed contractor to provide labor and materials

Prepared by: Yankee Electric and Auto Home Commercial Companies

### **Scope:**

To upgrade existing Information Technology conditions related to the multimedia projectors by providing electrical power quad outlets next to all multimedia projectors.

### **Breakdown:**

#### Electrical

Investigate school building electrical panel locations for spare breakers and feeders for new power requirements.

Remove acoustical ceiling pads to run new power wiring.

Provide material and labor for new quad outlets in all classrooms with multimedia projectors.

Run electrical power lines to main electrical panel.

Label and mark breaker locations clearly with marker.

Start-up and testing of units.

One year warranty.

Permits as required.

#### Low Voltage

Investigate school building MDF closet location for CAT 6 wiring integration.

Remove acoustical ceiling pads to run new low voltage wiring.

Provide material and labor for new CAT 6 wiring integration in all classrooms with multimedia Projector systems.

Run low voltage wiring lines to MDF closet.

Label and mark breaker locations clearly with marker.

Start-up and testing of units.

One year warranty.

Permits as required.

---

**\$ 220,000**

Licensed professional engineer to provide labor and materials  
Prepared by: van Zelm Engineers, Inc.

**Breakdown:**

Provide professional engineering drawings and specifications for information technology low voltage CAT 6 wiring and electrical power quad outlets for school classrooms with multimedia projector systems.

\$ 10,000

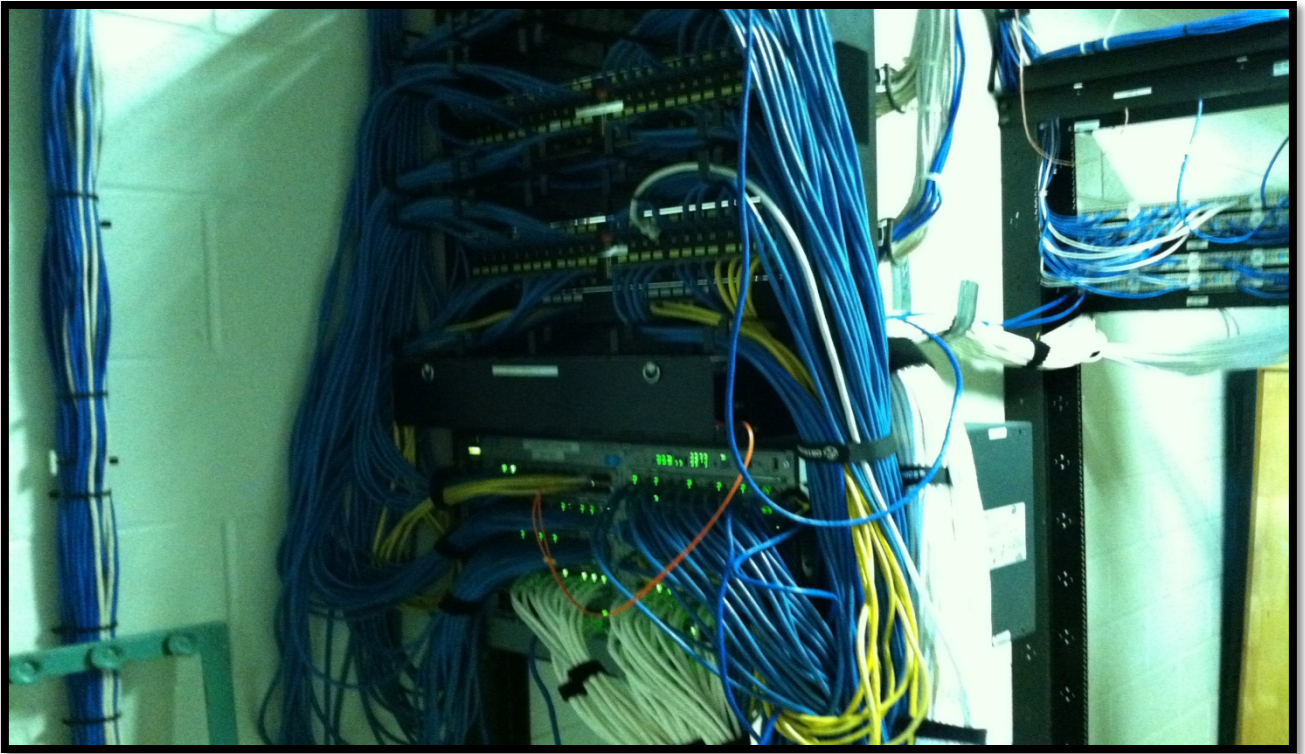
---

<b>Total</b>	<b>\$ 230,000</b>
--------------	-------------------



Multimedia projector CAT 6 low voltage





CAT 6 low voltage rack cabinet



Electrical power quad outlet

Non-Recurring Capital

# **NON-RECURRING CAPITAL**

## **SECTION 2**

### **FINANCIALS**

**01-27-2016**

**TOWN OF FAIRFIELD**  
**NON-RECURRING CAPITAL PROJECT REQUESTS AND ASSOCIATED REIMBURSEMENTS**  
**SUBMITTED TO THE BOARD OF SELECTMEN**  
**JANUARY 27, 2016**

**Town**

	<b><u>2016/2017</u></b>	<b><u>2017/2018</u></b>	<b><u>2018/2019</u></b>	<b><u>2019/2020</u></b>	<b><u>2020/2021</u></b>	<b><u>Total</u></b>
Non-Recurring Projects	\$ 1,825,000	\$ 3,200,000	\$ 2,412,000	\$ 570,000	\$ 1,200,000	\$ 9,207,000
Less: Reimbursements *	\$0	\$ (302,000)	\$ -	\$ -	\$ -	\$ (302,000)
Net Non-Recurring Projects	<u>\$ 1,825,000</u>	<u>\$ 2,898,000</u>	<u>\$ 2,412,000</u>	<u>\$ 570,000</u>	<u>\$ 1,200,000</u>	<u>\$ 8,905,000</u>

**Board of Education**

	<b><u>2016/2017</u></b>	<b><u>2017/2018</u></b>	<b><u>2018/2019</u></b>	<b><u>2019/2020</u></b>	<b><u>2020/2021</u></b>	<b><u>Total</u></b>
Non-Recurring Projects	\$ 3,170,692	\$ 2,276,113	\$ 2,050,000	\$ 1,355,303	\$ 2,000,908	\$ 10,853,016
Less: Reimbursements *	\$ -	\$ ( <b>221,428</b> )	\$ -	\$ (22,466)	\$ -	\$ (243,894)
Net Non-Recurring Projects	<u>\$ 3,170,692</u>	<u>\$ 2,054,685</u>	<u>\$ 2,050,000</u>	<u>\$ 1,332,837</u>	<u>\$ 2,000,908</u>	<u>\$ 10,609,122</u>

**Grand Total - Board of Education and Town**

	<b><u>2016/2017</u></b>	<b><u>2017/2018</u></b>	<b><u>2018/2019</u></b>	<b><u>2019/2020</u></b>	<b><u>2020/2021</u></b>	<b><u>Total</u></b>
Non-Recurring Projects	\$ 4,995,692	\$ 5,476,113	\$ 4,462,000	\$ 1,925,303	\$ 3,200,908	\$ 20,060,016
Less: Reimbursements *	\$ -	\$ (523,428)	\$ -	\$ (22,466)	\$ -	\$ (545,894)
Net Non-Recurring Projects	<u>\$ 4,995,692</u>	<u>\$ 4,952,685</u>	<u>\$ 4,462,000</u>	<u>\$ 1,902,837</u>	<u>\$ 3,200,908</u>	<u>\$ 19,514,122</u>

\*Note: Reimbursement typically not received in same year as project request year. Cash flow for Waterfall reflects reimbursement in fiscal year expected.



**TOWN OF FAIRFIELD  
NON-RECURRING CAPITAL PROJECTS REQUESTED AND ASSOCIATED REIMBURSEMENTS  
SUBMITTED TO THE BOARD OF SELECTMEN  
JANUARY 27, 2016**

**FISCAL YEAR 2016/2017**

**TOWN**

Department	Project	Project Amount	Reimbursement *	Net Project Amount	
DPW	Fairfield Woods Library Generator	\$120,000		\$120,000	20 Year Bond
DPW	Gould Manor Pond Drain./Environ. Improv.	\$250,000		\$250,000	20 Year Bond
DPW	6-Wheel All Season Dump Truck	\$230,000		\$230,000	15 Year Bond
DPW	Sherman School Field Renovation	\$100,000		\$100,000	20 Year Bond
Park & Rec	Golf Course Renovation	\$100,000		\$100,000	20 Year Bond
IT	Cluster Replacement - Town	\$125,000		\$125,000	5 Year Bond
Fire	Pumper E-5	\$900,000		\$900,000	20 Year Bond
<b>SUBTOTAL NON-RECURRING CAPITAL:</b>		<b>\$1,825,000</b>	<b>\$0</b>	<b>\$1,825,000</b>	

**BOARD OF EDUCATION**

School	Project	Project Amount	Reimbursement *	Net Project Amount	
CENTRAL OFFICE	IT Server Room Renovation Project	\$200,000		\$200,000	20 Year Bond
DWIGHT ELEM.	Playground Retaining Wall and Stairs	\$100,000		\$100,000	20 Year Bond
FFLD. LUDLOWE HIGH	Replace Two 1971 Boilers	\$620,000		\$620,000	20 Year Bond
SYSTEMWIDE	Security Infrastructure - Camera System	\$1,352,677		\$1,352,677	15 Year Bond
SYSTEMWIDE	Security Infrastructure	\$668,015		\$668,015	20 Year Bond
SYSTEMWIDE	CAT 6 Low Voltage and Electrical Project	\$230,000		\$230,000	20 Year Bond
<b>SUBTOTAL NON-RECURRING CAPITAL:</b>		<b>\$3,170,692</b>	<b>\$0</b>	<b>\$3,170,692</b>	

<b>GRAND TOTAL NON-RECURRING CAPITAL:</b>	<b>\$4,995,692</b>	<b>\$0</b>	<b>\$4,995,692</b>
---	--------------------	------------	--------------------

\*Note: Reimbursement typically not received in same year as project request year. Cash flow for Waterfall reflects reimbursement in fiscal year expected.

**TOWN OF FAIRFIELD**  
**NON-RECURRING CAPITAL PROJECTS REQUESTED AND ASSOCIATED REIMBURSEMENTS**  
**SUBMITTED TO THE BOARD OF SELECTMEN**  
**JANUARY 27, 2016**

**FISCAL YEAR 2017/2018**

**TOWN**

Department	Project	Project Amount	Reimbursement *	Net Project Amount
DPW	Senior Center Renovation Design	\$150,000		\$150,000
DPW	Tunxis Hill Upper Field Renovation	\$130,000		\$130,000
DPW	Brookside Dr Bridge Design	\$300,000		\$300,000
DPW	Hulls Farm Rd Bridge Design	\$150,000	(\$30,000)	\$120,000
DPW	Commerce Drive Bridge Construction	\$850,000	(\$272,000)	\$578,000
DPW/Conserv.	Grasmere Flood Control & Restoration	\$200,000		\$200,000
DPW/Conserv.	Turney Creek/Riverside Dr. Tide Gates	\$600,000		\$600,000
DPW/Conserv.	Rooster River Bank Stabiliz. (Woodside Cir.)	\$150,000		\$150,000
Park & Rec	Golf Course Renovation	\$100,000		\$100,000
Park & Rec	Lighting - Tennis Court	\$125,000		\$125,000
Police	Police Boat	\$220,000		\$220,000
Police	Radio Consultant	\$100,000		\$100,000
IT	Cluster Replacement - Ffld. Woods Library	\$125,000		\$125,000
<b>SUBTOTAL NON-RECURRING CAPITAL:</b>		<b>\$3,200,000</b>	<b>(\$302,000)</b>	<b>\$2,898,000</b>

**BOARD OF EDUCATION**

School	Project	Project Amount	Reimbursement *	Net Project Amount
SYSTEMWIDE	Emergency Light Project	\$313,322		\$313,322
Tomlinson	Roof Project	\$837,791	(\$221,428)	\$616,363
FLHS	Bathrooms	\$1,125,000		\$1,125,000
<b>SUBTOTAL NON-RECURRING CAPITAL:</b>		<b>\$2,276,113</b>	<b>(\$221,428)</b>	<b>\$2,054,685</b>

**GRAND TOTAL NON-RECURRING CAPITAL:**

<b>\$5,476,113</b>	<b>(\$523,428)</b>	<b>\$4,952,685</b>
--------------------	--------------------	--------------------

\*Note: Reimbursement typically not received in same year as project request year. Cash flow for Waterfall reflects reimbursement in fiscal year expected.

**TOWN OF FAIRFIELD**  
**NON-RECURRING CAPITAL PROJECTS REQUESTED AND ASSOCIATED REIMBURSEMENTS**  
**SUBMITTED TO THE BOARD OF SELECTMEN**  
**JANUARY 27, 2016**

**FISCAL YEAR 2018/2019**

**TOWN**

Department	Project	Project Amount	Reimbursement *	Net Project Amount
DPW	Riverfield Ballfield Renovation	\$112,000		\$112,000
DPW	Fairfield Woods Elevator	\$275,000		\$275,000
DPW	Hulls Farm Rd Bridge Construction	\$800,000		\$800,000
Park & Rec	Golf Course Renovation	\$100,000		\$100,000
Conservation	Lake Mohegan - Cottage	\$100,000		\$100,000
Conservation	McLevy - Replace Tidegates	\$200,000		\$200,000
Conservation	Center St. Horse Tavern Creek Drainage	\$200,000		\$200,000
Fire	Pumper E-3	\$625,000		\$625,000
<b>SUBTOTAL NON-RECURRING CAPITAL:</b>		<b>\$2,412,000</b>	<b>\$0</b>	<b>\$2,412,000</b>

**BOARD OF EDUCATION**

School	Project	Project Amount	Reimbursement *	Net Project Amount
FWHS	Artificial Turf Field	\$650,000		\$650,000
RLMS	Roof Ext. Project	\$950,000		\$950,000
McKinley	Roof Ext. Project	\$450,000		\$450,000
<b>SUBTOTAL NON-RECURRING CAPITAL:</b>		<b>\$2,050,000</b>	<b>\$0</b>	<b>\$2,050,000</b>

<b>GRAND TOTAL NON-RECURRING CAPITAL:</b>	<b>\$4,462,000</b>	<b>\$0</b>	<b>\$4,462,000</b>
---	--------------------	------------	--------------------

\*Note: Reimbursement typically not received in same year as project request year. Cash flow for Waterfall reflects reimbursement in fiscal year expected.



**TOWN OF FAIRFIELD**  
**NON-RECURRING CAPITAL PROJECTS REQUESTED AND ASSOCIATED REIMBURSEMENTS**  
**SUBMITTED TO THE BOARD OF SELECTMEN**  
**JANUARY 27, 2016**

**FISCAL YEAR 2019/2020**

**TOWN**

Department	Project	Project Amount	Reimbursement *	Net Project Amount
DPW	Dwight Ballfield Renovation	\$120,000		\$120,000
DPW	Perry's Green Bulkhead - Phase I	\$150,000		\$150,000
Park & Rec	Golf Course Renovation	\$100,000		\$100,000
Conservation	Perry's Mill - Rebuild/Breach Dam - Mill River	\$200,000		\$200,000
<b>SUBTOTAL NON-RECURRING:</b>		<b>\$570,000</b>	<b>\$0</b>	<b>\$570,000</b>

**BOARD OF EDUCATION**

School	Project	Project Amount	Reimbursement *	Net Project Amount
TOMLINSON	Ceiling & Lights	\$668,528		\$668,528
STRATFIELD	Front Façade	\$351,775		\$351,775
STRATFIELD	Front retaining Wall	\$250,000		\$250,000
STRATFIELD	Roof Project	\$85,000	(\$22,466)	\$62,534
<b>SUBTOTAL NON-RECURRING CAPITAL:</b>		<b>\$1,355,303</b>	<b>(\$22,466)</b>	<b>\$1,332,837</b>

<b>GRAND TOTAL NON-RECURRING CAPITAL:</b>	<b>\$1,925,303</b>	<b>(\$22,466)</b>	<b>\$1,902,837</b>
---	--------------------	-------------------	--------------------

\*Note: Reimbursement typically not received in same year as project request year. Cash flow for Waterfall reflects reimbursement in fiscal year expected.

**TOWN OF FAIRFIELD  
NON-RECURRING CAPITAL PROJECTS REQUESTED AND ASSOCIATED REIMBURSEMENTS  
SUBMITTED TO THE BOARD OF SELECTMEN  
JANUARY 27, 2016**

**FISCAL YEAR 2020/2021**

**TOWN**

Department	Project	Project Amount	Reimbursement *	Net Project Amount
DPW	Transfer Station Renovation	\$400,000		\$400,000
DPW	Kings Highway Phase III Streetscape	\$800,000		\$800,000
<b>SUBTOTAL NON-RECURRING:</b>		<b>\$1,200,000</b>	<b>\$0</b>	<b>\$1,200,000</b>

**BOARD OF EDUCATION**

School	Project	Project Amount	Reimbursement *	Net Project Amount
District wide	Portable Classrooms	\$250,000		\$250,000
Dwight	Bathrooms	\$303,877		\$303,877
FWHS	Bathrooms	\$1,447,031		\$1,447,031
<b>SUBTOTAL NON-RECURRING CAPITAL:</b>		<b>\$2,000,908</b>	<b>\$0</b>	<b>\$2,000,908</b>

<b>GRAND TOTAL NON-RECURRING CAPITAL:</b>	<b>\$3,200,908</b>	<b>\$0</b>	<b>\$3,200,908</b>
---	--------------------	------------	--------------------

\*Note: Reimbursement typically not received in same year as project request year. Cash flow for Waterfall reflects reimbursement in fiscal year expected.







**P = PROPOSED**

Department	Town Project		2021/2022
	<b>NON-RECURRING (UNDER \$1,000,000)</b>		
DPW	Perry's Green Bulkhead Phase II	P	\$400,000
DPW	S. Benson Marina Extended Channel Dredging	P	\$700,000
<b>SUBTOTAL NON-RECURRING:</b>			<b>\$1,100,000</b>
	<b>CAPITAL (OVER \$1,000,000)</b>		
DPW	Rooster River/Ash Creek Flood Control	P	\$1,250,000
<b>SUBTOTAL CAPITAL:</b>			<b>\$1,250,000</b>
<b>GRAND TOTAL</b>			<b>\$2,350,000</b>

**P = PROPOSED**

Department	Town Project		2022/2023
	NON-RECURRING (UNDER \$1,000,000)		
	SUBTOTAL NON-RECURRING:		\$0
	CAPITAL (OVER \$1,000,000)		
DPW	Oldfield Road Bridge	P	\$1,000,000
	SUBTOTAL CAPITAL:		\$1,000,000
	GRAND TOTAL		\$1,000,000

**P = PROPOSED**

Department	Town Project		2023/2024
	NON-RECURRING (UNDER \$1,000,000)		
Fire	Pumper E-2	P	\$640,000
SUBTOTAL NON-RECURRING:			\$640,000
	CAPITAL (OVER \$1,000,000)		
SUBTOTAL CAPITAL:			\$0
GRAND TOTAL			\$640,000

Department	Town Project		2021/2022
	CAPITAL		
DPW	Rooster River/Ash Creek Flood Control		\$1,250,000
Capital Projects This FY			\$1,250,000
Reimbursement			\$0
Capital Reimbursments			\$0
Net Capital Projects This FY			\$1,250,000
Non-Recurring Projects Expended This FY			\$1,100,000
Reimbursement			\$0
Non-Recurring Reimbursements			\$0
Net Non-Recurring Projects This FY			\$1,100,000
NET CASH FLOW PER FISCAL YEAR			\$2,350,000

Department	Town Project	2022/2023
	<b>CAPITAL</b>	
DPW	Oldfield Road Bridge	\$1,000,000
<b>Capital Projects This FY</b>		<b>\$1,000,000</b>
Reimbursement		\$0
<b>Capital Reimbursements</b>		<b>\$0</b>
<b>Net Capital Projects This FY</b>		<b>\$1,000,000</b>
<b>Non-Recurring Projects Expended This FY</b>		<b>\$0</b>
Reimbursement		\$0
<b>Non-Recurring Reimbursements</b>		<b>\$0</b>
<b>Net Non-Recurring Projects This FY</b>		<b>\$0</b>
<b>NET CASH FLOW PER FISCAL YEAR</b>		<b>\$1,000,000</b>

Department	Town Project		2023/2024
	CAPITAL		
Capital Projects This FY			\$0
Reimbursement			\$0
Capital Reimbursements			\$0
Net Capital Projects This FY			\$0
Non-Recurring Projects Expended This FY			\$640,000
Reimbursement			\$0
Non-Recurring Reimbursements			\$0
Net Non-Recurring Projects This FY			\$640,000
NET CASH FLOW PER FISCAL YEAR			\$640,000

**P = PROPOSED**

Department	Town Project		2024/2025
	NON-RECURRING (UNDER \$1,000,000)		
Fire	Pumper E-1	P	\$650,000
	SUBTOTAL NON-RECURRING:		\$650,000
	CAPITAL (OVER \$1,000,000)		
	SUBTOTAL CAPITAL:		\$0
	GRAND TOTAL		\$650,000

Department	Town Project	2024/2025
	CAPITAL	
Capital Projects This FY		\$0
Reimbursement		\$0
Capital Reimbursements		\$0
Net Capital Projects This FY		\$0
Non-Recurring Projects Expended This FY		\$650,000
Reimbursement		\$0
Non-Recurring Reimbursements		\$0
Net Non-Recurring Projects This FY		\$650,000
NET CASH FLOW PER FISCAL YEAR		\$650,000

**Projected Cash Flow for Capital and Non-Recurring Projects - Town and Board of Education**  
**2015/2016 through 2024/2025**

**Board of Education**

	<u>2015/2016</u>	<u>2016/2017</u>	<u>2017/2018</u>	<u>2018/2019</u>	<u>2019/2020</u>	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>Total</u>
Capital Projects	\$ 13,539,022	\$ 3,250,000	\$ 8,335,263	\$ 7,072,202	\$ 6,412,478	\$ 6,662,478	\$ 1,625,000	\$ 2,442,798	\$ 2,287,522	\$ 4,500,000	\$ 56,126,763
Less: Reimbursements	\$ (3,578,363)	\$ (858,975)	\$ (2,203,010)	\$ (1,869,183)	\$ (1,694,818)	\$ (1,760,893)	\$ (429,488)	\$ (645,632)	\$ (604,592)	\$ (1,189,350)	\$ (14,834,304)
Net Capital Projects	\$ 9,960,659	\$ 2,391,025	\$ 6,132,253	\$ 5,203,019	\$ 4,717,660	\$ 4,901,585	\$ 1,195,512	\$ 1,797,166	\$ 1,682,930	\$ 3,310,650	\$ 41,292,459
Non-Recurring Projects	\$ 4,016,342	\$ 3,170,692	\$ 2,276,113	\$ 2,050,000	\$ 1,355,303	\$ 2,000,908	\$ 3,340,186	\$ 2,366,212	\$ 2,234,046	\$ 1,528,075	\$ 24,337,877
Less: Reimbursements	\$ (325,708)	\$ -	\$ (221,428)	\$ -	\$ (22,466)	\$ -	\$ (697,887)	\$ (365,062)	\$ (590,459)	\$ (271,720)	\$ (2,494,730)
Net Non-Recurring Projects	\$ 3,690,634	\$ 3,170,692	\$ 2,054,685	\$ 2,050,000	\$ 1,332,837	\$ 2,000,908	\$ 2,642,299	\$ 2,001,150	\$ 1,643,587	\$ 1,256,355	\$ 21,843,147
Total Cash Flow Required	\$ 13,651,293	\$ 5,561,717	\$ 8,186,938	\$ 7,253,019	\$ 6,050,497	\$ 6,902,493	\$ 3,837,811	\$ 3,798,316	\$ 3,326,517	\$ 4,567,005	\$ 63,135,606

**Town**

	<u>2015/2016</u>	<u>2016/2017</u>	<u>2017/2018</u>	<u>2018/2019</u>	<u>2019/2020</u>	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>Total</u>
Capital Projects	\$ 6,316,800	\$ 11,968,199	\$ 7,600,000	\$ 6,550,000	\$ 1,200,000	\$ 3,200,000	\$ 1,250,000	\$ 1,000,000	\$ -	\$ -	\$ 39,084,999
Less: Reimbursements	\$ (2,464,500)	\$ (5,796,500)	\$ (880,000)	\$ (2,880,000)	\$ (504,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (12,525,000)
Net Capital Projects	\$ 3,852,300	\$ 6,171,699	\$ 6,720,000	\$ 3,670,000	\$ 696,000	\$ 3,200,000	\$ 1,250,000	\$ 1,000,000	\$ -	\$ -	\$ 26,559,999
Non-Recurring Projects	\$ 3,024,000	\$ 1,825,000	\$ 3,200,000	\$ 2,412,000	\$ 570,000	\$ 1,200,000	\$ 1,100,000	\$ -	\$ 640,000	\$ 650,000	\$ 14,621,000
Less: Reimbursements	\$ -	\$ (856,750)	\$ (272,000)	\$ (30,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,158,750)
Net Non-Recurring Projects	\$ 3,024,000	\$ 968,250	\$ 2,928,000	\$ 2,382,000	\$ 570,000	\$ 1,200,000	\$ 1,100,000	\$ -	\$ 640,000	\$ 650,000	\$ 13,462,250
Total Cash Flow Required	\$ 6,876,300	\$ 7,139,949	\$ 9,648,000	\$ 6,052,000	\$ 1,266,000	\$ 4,400,000	\$ 2,350,000	\$ 1,000,000	\$ 640,000	\$ 650,000	\$ 40,022,249

**Grand Total - Board of Education and Town**

	<u>2015/2016</u>	<u>2016/2017</u>	<u>2017/2018</u>	<u>2018/2019</u>	<u>2019/2020</u>	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2023</u>	<u>2024/2025</u>	<u>Total</u>
Capital Projects	\$ 19,855,822	\$ 15,218,199	\$ 15,935,263	\$ 13,622,202	\$ 7,612,478	\$ 9,862,478	\$ 2,875,000	\$ 3,442,798	\$ 2,287,522	\$ 4,500,000	\$ 95,211,762
Less: Reimbursements	\$ (6,042,863)	\$ (6,655,475)	\$ (3,083,010)	\$ (4,749,183)	\$ (2,198,818)	\$ (1,760,893)	\$ (429,488)	\$ (645,632)	\$ (604,592)	\$ (1,189,350)	\$ (27,359,304)
Net Capital Projects	\$ 13,812,959	\$ 8,562,724	\$ 12,852,253	\$ 8,873,019	\$ 5,413,660	\$ 8,101,585	\$ 2,445,512	\$ 2,797,166	\$ 1,682,930	\$ 3,310,650	\$ 67,852,458
Non-Recurring Projects	\$ 7,040,342	\$ 4,995,692	\$ 5,476,113	\$ 4,462,000	\$ 1,925,303	\$ 3,200,908	\$ 4,440,186	\$ 2,366,212	\$ 2,874,046	\$ 2,178,075	\$ 38,958,877
Less: Reimbursements	\$ (325,708)	\$ (856,750)	\$ (493,428)	\$ (30,000)	\$ (22,466)	\$ -	\$ (697,887)	\$ (365,062)	\$ (590,459)	\$ (271,720)	\$ (3,653,480)
Net Non-Recurring Projects	\$ 6,714,634	\$ 4,138,942	\$ 4,982,685	\$ 4,432,000	\$ 1,902,837	\$ 3,200,908	\$ 3,742,299	\$ 2,001,150	\$ 2,283,587	\$ 1,906,355	\$ 35,305,397
Total Cash Flow Required	\$ 20,527,593	\$ 12,701,666	\$ 17,834,938	\$ 13,305,019	\$ 7,316,497	\$ 11,302,493	\$ 6,187,811	\$ 4,798,316	\$ 3,966,517	\$ 5,217,005	\$ 103,157,855

Non-Recurring Capital



**NON-RECURRING CAPITAL**

**SECTION 3**

**BOND RESOLUTIONS**

**01-27-2016**

Holland Hill  
Board of Finance Backup  
02-02-2016

Holland Hill Board of Selectmen documents include:

1. Capital Project Request
2. Timeline
3. Educational Specifications
4. Enrollment Projections
5. Bond Resolution

## **Holland Hill Elementary School**

### **Project Team Initial Funding and Temporary (portable) Classrooms      \$ 1,240,000**

**Background:** Holland Hill Elementary School is in need of a partial renovation and new addition to meet the growing enrollment and to eliminate the three existing temporary (portable) classrooms. The school building was built in 1956 and at that time had a building capacity of 315 students. The October 1, 2015 enrollment is 405 students. The temporary (portable) classrooms were installed on the school site in 2000.

**Purpose & Justification:** The condition of the school building is considered good but all building systems are designed back to the 1950's so building codes, fire codes, ADA and health codes will require upgrades at this time to bring the school building up to and as close to possible the 2015 design. The renovation and addition now will provide the school building the proper space capacities it needs to support the district curriculum for the staff and students to lead Holland Hill Elementary School into the future in Fairfield.

**Detailed Description:** The expenditure would cover the cost of hiring a project team to provide design development drawings and specifications for cost estimates to bring forth to the Town of Fairfield to hear and consider an appropriation for the renovation and addition project. The expenditure would also cover the cost of two temporary (portable) classrooms for the immediate need while the project team is working on design development documents and the school system is seeking approval for funding and a building committee for the full project.

**Estimated Cost:** The cost of this funding request is \$1,240,000. This number is based on similar projects undertaken in the system and a probable construction cost estimate provided by Ken Boroson Architects. This cost number also includes the cost estimate for two temporary (portable) classrooms based on previous purchases in the school district at our elementary schools.

**Long Range Costs:** The project team funding will provide good estimates for construction numbers for the full project request and will be good for up to three years. The temporary (portable) classrooms will have an anticipated life of 20 years, but will be leased only until the full project is completed.

**Demand on Existing Facilities:** Not applicable.

**Security, Safety and Loss Control:** This project would include security/safety fencing around the temporary (portable) classrooms and will reduce safety and loss control by drastically reducing the risk of the area for the temporary (portable) classrooms while school is in session.

Environmental Considerations: Not applicable.

Funding, Financing & SDE Reimbursement: This project would not proceed without funding approval. There are no State or Federal regulations that require this project to be undertaken. This project is eligible for reimbursement through the State Department of Education, Bureau of School Facilities except for the cost of the portables themselves. However, the full renovation and addition project request is eligible for reimbursement through the State Department of Education, Bureau of School Facilities.

Schedule, Phasing & Timing: The schedule is to begin working with the project team as soon as possible and to install the two temporary (portable) classrooms over the summer of 2016 to be in place and ready for the start of the new school year.

Other Considerations: The work will be bid out by the Town Purchasing Department and will be performed by outside contractors.

Alternates to the Request: The alternate to this request is to do nothing. This alternative will delay the needed temporary (portable) classrooms for the growing enrollment issue at the school and this will delay the full project as well as further delay other similar projects scheduled in the BOE future planning.



# Holland Hill Elementary School

## Project Team Initial Funding and Temporary (portable) Classrooms

**\$ 1,240,000**

## Details

Architect/Engineers/Consultants	\$495,500
<ul style="list-style-type: none"><li>• Structural Engineer</li><li>• MEP Engineer</li><li>• Civil Engineer</li><li>• Landscape Architect</li><li>• Interior/Furniture Designer</li><li>• Lighting Consultant</li><li>• Traffic &amp; Signage Consultant</li><li>• Audio/Visual Consultant</li><li>• Information Technology Consultant</li><li>• Kitchen Consultant</li><li>• Commissioning Agent</li><li>• Cost Estimator</li></ul>	
Environmental/Haz-Mat Consultant	\$ 82,000
Surveyor	\$ 15,000
Geotech Engineer	\$ 20,000
LEED/Green Building Consultant	\$ 25,000
Construction Management/Owner Representative	\$ 155,000
Legal	\$ 10,000
Expenses	\$ 49,000
Two Temporary (portable) Classrooms	\$ 250,000
<ul style="list-style-type: none"><li>• Setup &amp; Takedown</li><li>• Lease Payment</li><li>• FF&amp;E</li><li>• IT &amp; Security Infrastructure</li></ul>	
Contingency & Escalation	\$ 138,500

**Total Budget Estimate (2016 Dollars)**

**\$ 1,240,000**



Holland Hill Elementary School  
Front View



Holland Hill Elementary School  
Back Views





Holland Hill Elementary School  
Back View Temporary (Portable) Classrooms





Holland Hill Elementary School  
Back View Temporary (Portable) Classrooms

### **Example Timeline for Holland Hill Project**

Project Team Initial Funding for Building Committee through Design Development plus Temporary (Portable) Classrooms Costs  
'Day Staff' as initial Building Committee

Dec. 2015	<b>Fairfield Public Schools</b> <ul style="list-style-type: none"><li>• Develops Project Team Initial Funding request analysis (including temporary classrooms costs) for services through Design Development</li></ul>
Dec. 2015 – Jan. 2016	<b>Board of Education:</b> <ul style="list-style-type: none"><li>• Approve Educational Specifications</li></ul>
Jan 2016	<b>Fairfield Public Schools:</b> <ul style="list-style-type: none"><li>• Hires Architect for Temporary (Portable) Classroom Design</li></ul> <b>Board of Education:</b> <ul style="list-style-type: none"><li>• Approve Project Team Initial Funding request analysis (including temporary classrooms costs) for services through Design Development</li></ul> <b>Board of Selectman :</b> <ul style="list-style-type: none"><li>• Establishes a Building Committee</li><li>• Approve Building Committee Charge</li><li>• Approve initial Building Committee Members ('Day Staff')</li><li>• Approve the '3 Resolutions'</li><li>• Approve Project Team Initial Funding request</li></ul>
Jan. 2016 – Feb. 2016	<b>Architect develops:</b> <ul style="list-style-type: none"><li>• Temporary (Portable) Classrooms Bid Documents</li></ul>
Feb. 2016	<b>Board of Finance:</b> <ul style="list-style-type: none"><li>• Approve Project Team Initial Funding request</li></ul> <b>RTM:</b> <ul style="list-style-type: none"><li>• Approve initial Building Committee Members ('Day Staff')</li><li>• Approve the '3 Resolutions'</li><li>• Approve Project Team Initial Funding request</li></ul> <b>Fairfield Public Schools:</b> <ul style="list-style-type: none"><li>• Files the SCG-049 for the temporary (portable) classrooms with the state</li><li>• Files the SCG-049 for full project with the state</li></ul>
Mar. 2016	<b>SCG</b> issues approval to bid temporary (portable) classrooms.

## **Example Timeline for Holland Hill Project**

Project Team Initial Funding for Building Committee through Design Development plus Temporary (Portable) Classrooms Costs  
'Day Staff' as initial Building Committee

Mar. 2016 –Apr. 2016

**Purchasing Department:**

- Requests bids for temporary (portable) classrooms.

Apr. 2016

**Building Committee:**

- Approve award of temporary (portable) classrooms bid
- Hires Project Architect

**Purchasing Department:**

- Awards bid for temporary (portable) classrooms

Apr 2016 – June 2016

**Architect** develops the:

- Conceptual Designs

May 2016 - June 2016

**Building Committee** selects and hires:

- Construction Manager
- Owner's Rep.
- Commissioning Agent

June 2016 – Aug. 2016

**Vendor:**

- Constructs temporary (portable) classrooms

June 2016 –July 2016

**Construction Manager:**

- Estimates Conceptual Designs

July 2016

**Building Committee:**

- Select Conceptual Design for the project

July 2016 – Sept. 2016

**Architect** proceeds with:

- Schematic Design Development Documents

Sept. 2016 – Oct. 2016

**Construction Manager:**

- Estimates Schematic Design
- Value Engineering process with design/construction/owner team (if necessary)

Oct. 2016

**Building Committee:**

- Approve Schematic Development Documents

## **Example Timeline for Holland Hill Project**

Project Team Initial Funding for Building Committee through Design Development plus Temporary (Portable) Classrooms Costs

'Day Staff' as initial Building Committee

Oct. 2016 – Feb. 2017

**Architect** proceeds with:

- Hazardous Materials Survey
- Design Development Documents

**Board of Selectman and RTM**

- Add permanent members to the building committee.

Feb. 2017- Mar. 2017

**Construction Manager:**

- Estimates Design Development Documents
- Value Engineering process with design/construction/owner team (if necessary)

Mar. 2017

**Building Committee:**

- Approve Design Development Documents
- Seek Full Project Funding

**Architect, Construction Manager & Owners Rep**

- Meets with SCG for Design Development Review

Apr. 2017 – May. 2017

**Board of Selectman, Board of Finance & RTM**

- Approve Full Project Funding Request

May 2017 – July 2017

**Architect** proceeds with:

- Construction Documents (CD)

July 2017 –Aug. 2017

**Building Committee, Architect, Construction Manager & Owners Rep** seeks approval from land use boards which may include all of the following:

- Wetlands
- Conservation
- Zoning Board of Appeals
- Planning and Zoning Commission

Aug. 2017

**Construction Manager:**

- Estimates Construction Documents (CD)
- Value Engineering process with design/construction/owner team (if necessary)



### **Example Timeline for Holland Hill Project**

Project Team Initial Funding for Building Committee through Design Development plus Temporary (Portable) Classrooms Costs

'Day Staff' as initial Building Committee

Aug. 2017 – Sep. 2017

**Building Committee** Approve:

- Construction Documents – plans, specifications and budget
- Submit plans and specifications for third party review

**Board of Education** Approve:

- Construction Documents - plans and specifications

Oct. 2017

**SCG** issues approval to bid.

Nov. 2017

**Construction Manager** and **Purchasing Department** advertise for bids on the project. Once bids are received and analyzed a list of the qualified low bidders is sent to the **Building Committee** for approval.

**Building Committee** Approve the selection of qualified low bidders.

Dec. 2017 – Aug. 2019?

**Construction Manager** schedules and constructs project.

## **Example Timeline for Holland Hill Project**

Project Team Initial Funding for Building Committee through Design Development plus Temporary  
(Portable) Classrooms Costs  
'Day Staff' as initial Building Committee

### **PRO**

- Faster than 'Stratfield/FWMS' school construction process.
- Faster than 'Osborn Hill/FLHS' school construction process.
- Higher level of existing conditions investigation/discovery prior to funding request.
- Higher level of plan development prior to funding request.
- Higher level of budget development prior to funding request.
- Initial building committee would be able to meet more frequently to assist in shorting the design turnaround time.
- Longer period of time for vetting permanent building committee members.
- Permanent building committee members (starting with the permanent chairperson) can be added during the development stage to help get them accustomed to the town processes.
- Temporary (portable) classrooms are eligible for SCG reimbursement.

### **CON**

- New process – has not been tried before.
- Funding is sought in two steps.
- Lack of 'ownership' of the design scope by the permanent team because it was not developed by them.
- Lack of 'citizen' input on consultant selection and initial design steps.

# **EDUCATIONAL SPECIFICATIONS**

**Holland Hill Elementary School**

**Fairfield Public Schools**

**Fairfield, CT 06824**

**David Title, Ed.D.**

**Superintendent of Schools**

*Approved by BOE 1/12/16*

## **RATIONALE FOR THE PROJECT**

### **BACKGROUND:**

On June 23, 2015, the Fairfield Board of Education adopted the “Fairfield Public Schools Facilities Plan 2013-2024.” The primary purpose of this plan was to produce a blueprint for meeting the facilities needs of the school district over the next eleven years. These facilities needs were identified in the “Fairfield Public Schools Enrollment Projects and Elementary School Capacity Study” by MGT of America dated December 14, 2010. The extension and alteration project for Holland Hill Elementary School is a major recommendation for meeting these identified facilities needs by the installation of an addition to eliminate portable classrooms; implementing all building code, life safety code and fire code requirements; upgrading the core facilities; installation of new fire sprinkler system; installation of new HVAC fresh air and air-conditioning system and the installation of new lockers.

### **ENROLLMENT:**

Between 2005 and 2015 the enrollment at Holland Hill has increased from 341 students to 405 students. On May 1, 2014, MGT of America issued an updated report on the district’s 10-year enrollment projections. This report shows a continued increase in enrollment for Holland Hill to a peak of 438 students. This continued enrollment increase is a significant change in the demographic pattern.

### **CAPACITY:**

The Fairfield Public Schools currently has eleven elementary schools and ten relocatable classrooms. Presently, Holland Hill School has a capacity of 315 students without relocatable classrooms. The enrollment for Holland Hill Elementary School in the 2015-16 school year is 405 students with a continued enrollment increase projected.

In developing elementary capacity we use a “24 classroom” model. This model is based upon four classrooms per grade level K -5 with an average class size of 21 students for a capacity of 504 students. In addition to these primary classroom spaces, appropriate additional full size classrooms are dedicated to art, music, science and special education, as required.

To support the building capacity, appropriately sized “core” spaces are required. These include a gymnasium, a media center with an integrated or directly adjacent computer lab, and cafeteria with a full kitchen and two serving lines.



## **LONG RANGE EDUCATIONAL PLAN:**

On March 11, 2014 the Fairfield Board of Education approved the following policies which outline the long range educational plan of the district.

### **MISSION**

**Policy Number 0100**

The mission of the Fairfield Public Schools, in partnership with families and community, is to ensure that every student acquires the knowledge and skills needed to be a lifelong learner, responsible citizen, and successful participant in an ever changing global society through a comprehensive educational program.

### **LONG-TERM GOAL**

**Policy Number 0110**

Fairfield Public Schools will ensure that every student is engaged in a rigorous learning experience that recognizes and values the individual and challenges each student to achieve academic progress including expressive, personal, physical, civic, and social development. Students will be respectful, ethical, and responsible citizens with an appreciation and understanding of global issues. Student achievement and performance shall rank among the best in the state and the nation.

On July 9, 2015, the Board of Education approved a District Improvement Plan that details the specific actions to be implemented over the next five years to achieve the Mission.

## **THE PROJECT**

In conjunction with the Fairfield Board of Education's Long Range Facilities Plan, the Board proposes a construction project at Holland Hill Elementary School to alleviate overcrowding of the facility due to continuing enrollment increases and to address long-term facility needs. The essential elements of this proposed construction project is to bring Holland Hill to a 504 capacity and is to include the following elements:

- Elimination of relocatable classrooms
- Update facility to current building and fire code requirements
- Install a new fire sprinkler system throughout the facility
- Install new HVAC fresh air and air conditioning system throughout the facility
- Addition of:
  - one general music classroom
  - one instrumental music classroom
  - five general classrooms
  - sufficient space for one computer lab
  - sufficient space for one shared classroom for gifted program instruction and math/science program
  - one special education classroom
  - a conference room
  - a copy room
  - an office for the Spanish teacher and the Social Worker
- Expansion of the cafeteria/kitchen to accommodate an enrollment of 504 (including a second serving line)
- Addition of storage, custodial work spaces and toilet facilities as required by the expanded facility layout
- Expansion/reconfiguration of the parking lots for staff and visitors
- Addition of a secure entry vestibule and increased security measures
- Addition of a new server room (MDF/IDF)
- Replacement/addition of lockers to accommodate increasing enrollment
- Install sinks in new classrooms

## **ENROLLMENT DATA AND PROPOSED PROJECT CAPACITY**

<b>HOLLAND HILL ELEMENTARY SCHOOL</b>	<b>YEAR</b>								
	<b>15-16</b>	<b>16-17</b>	<b>17-18</b>	<b>18-19</b>	<b>19-20</b>	<b>20-21</b>	<b>21-22</b>	<b>22-23</b>	<b>23-24</b>
Enrollment	405*	438	431	425	424	419	414	410	411
Capacity	315	315	315	504	504	504	504	504	504

\*October 1, 2015 actual enrollment

*The following specifications apply to the new and renovated spaces only, not to the entire building.*

## **BUILDING SYSTEMS:**

### **Envelope**

- Roofing systems shall be multi-ply systems (no single membrane systems) 20 year warranty (no dollar limit/edge to edge)
- Exterior envelope materials shall be consistent and compatible with the existing building façade materials in size, shape, color and texture
- Construction details of exterior elements shall be consistent and compatible with the existing building façade details

### **Security/Safety**

- Reliable internal and external communication should be available between/among all areas of the facility to the degree consistent with safety and security plans
- Electronic security shall be provided which will include color video cameras (interior and exterior) integrated into the existing IP security camera system..
- Door hardware – District Standards – Schlage/Von Duprin/LCN
- Exterior doors to have continuous hinges
- Locks – Everest ‘D’ Keyway (interior), Primus Keyway (exterior) – Key into existing building system – Master key facility (new and old locks)
- All spaces to be capable of interior lockdown (without re-entry into the corridor)
- Doors – Narrow vision lites (for restricted line of sight into classroom during lockdowns)
- Exterior doors used by staff and students for exterior functions shall have Prox card access integrated into the existing card access system.
- Tactile signage (new spaces) for room identification (including room numbers) and directions
- Evacuation signage with directional maps
- Exterior signage (for directions and site identification)
- Provide adequate site lighting
- Tight weave room darkening shades on all exterior windows (new and existing)

### **Code**

- Abate any hazardous material – encapsulation is not acceptable (exception: PCB impacted substrates)
- ILSM – Interim Life Safety Measures for working in an occupied building

(Also see SCG Filing Requirements)

## **INTERIOR BUILDING ENVIRONMENT:**

### **Mechanical Systems**

- Separate independent commissioning of Mechanical/Electrical/Plumbing (MEP) systems to include an air flow balancing contractor hired directly by the building committee (not the construction manager or design team) and reporting directly to the building committee and the Fairfield Public Schools Central Office
- Lighting fixtures – standard type(s), ease of maintenance, coordinated with presentation stations (projectors & projection surfaces)
- Low voltage systems to be designed to district standards
- Proper shutoff and backflow valves located to provide easy and quick access
- Upgrade telephone system as appropriate for the new additional space
- Wall clocks in all spaces. Clocks to battery operated and synchronized via radio signal with U.S. Atomic Clock.

### **Interior Spaces - General**

- Kitchen update appropriate for enrollment– Review equipment (size, condition, etc.), storage space, serving lines, etc including but not limited to:
  - Storage for dry goods
  - Walk-in Refrigerator
  - Walk-in Freezer
  - Washer & Dryer
  - Serving lines with power and network access
- Ceiling systems – standard sizes 2x2 or 2x4, standard tiles, wide grids 9/16”, no strange patterns, consistent choices
- Millwork – solid surface countertops/plastic laminate cabinets/wire pull handles/euro-hinges
- Flooring –VCT or other easily mopped finish in classrooms, corridors, etc.
- Student lavatories and staff toilet rooms meeting district standards to be located at convenient locations for students and staff
- MDF/IDF room (in new addition) to be:
  - large enough to allow front and rear access to all racked equipment
  - located in non-classroom spaces
  - provided sufficient ventilation, cooling and power to support equipment growth
  - provided with security alarms
- Built in shelving, cabinets and countertops sufficient for instructional material storage
- Built in shelving, cabinets and countertops sufficient for office material storage (lockable)
- FF&E – New Spaces – Appropriate furniture and equipment to accommodate the intended use of the room/space inclusive of student desks and/or tables, chairs bookcases, storage, teacher desks and chairs, learning centers for individual and/or group instruction, computer tables and chairs, area carpets, room darkening shades, appropriate projection surface for use with multimedia projector, wall pads, basketball hoops, fire resistant file cabinets, tackboards, tackstrips, whiteboards, flags, clocks, pencil sharpeners, paper towel dispensers, soap dispensers, etc.



## **TECHNOLOGY:**

- An essential component of this project is to provide electronic network access to every segment of the new building (addition). All instructional areas and support facilities shall be provided with:
  - local and wide-area wired and wireless networks
  - digitally delivered TV connectivity
  - digitally integrated internal broadcast capability
  - wiring for interactive whiteboard technology
- Each teaching space shall be provided with connectivity to multimedia projection systems with amplification and speaker systems to support audio as per current district standards.
- All wiring to be CAT 6 or better and certified. Each patch panel shall be labeled with the room number, and jack number and each jack labeled with MDF/IDF closet number, panel and punch down location.
- Charging stations for mobile computer labs
- Technology Network Space – server room, wiring closets, dedicated area for head-end equipment including extended demarcation points provided by the suppliers to the server room for all external connections.

(Also see INTERIOR BUILDING ENVIRONMENT – Interior Spaces)

## **CDAS DCS-SCG FILING REQUIREMENTS (for Reimbursement):**

This project shall be designed so that it can be filed with the Connecticut Department of Administrative Services – Division of Construction - Office of School Construction Grants under at least the following project types:

- Extension of Facility
- Alteration of Existing Facility
- Code Violation (Hazardous Material abatement)

As required by C.G.S. 10-291 a Phase I environmental site assessment in accordance with ASTM Standard #1527 shall be conducted prior to the approval of architectural plans.

## **COMMUNITY USES:**

Holland Hill Elementary School does not contain or host space(s) for other town departments or outside firms. The building is used exclusively as a elementary school. The building facilities are available to the public on a reservation basis when the building is not in use (nights and weekends). Some of these uses include among others:

- Parent Teacher Association (PTA) meetings and events
- Cub Scouts
- Girl Scouts
- Various school clubs
- Civic group meetings

Holland Hill Elementary School is used as a polling place.



# Memorandum

**TO:** Dr. David Title, Superintendent of Schools  
Fairfield Public Schools

**FROM:** Michael Zuba, AICP  
Milone & MacBroom, Inc.

**DATE:** January 11, 2016

**RE:** Holland Hill School Projections  
MMI #5785-01-1

## Holland Hill School Projections

Milone & MacBroom, Inc. (MMI) was hired by Fairfield Public Schools to conduct 10-year enrollment projections for the district and its 11 elementary schools as part of a larger school racial balance and redistricting plan. The State of Connecticut requires 8-year enrollment projections as a critical factor for determining reimbursement eligibility and project size for school construction projects. This memo describes the methodology used to create the enrollment projections and presents enrollment projections by grade and by year for Holland Hill School.

## Methodology

MMI uses the cohort-survival method of projecting enrollment, which is a standard method and is accepted by the State Department of Education for School Construction Projections (CGS 10-283). The cohort-survival methodology relies on observed data from the recent past in order to predict the near future. The methodology works well for stable populations, including communities that are growing or declining at a steady rate. It is important to remember that the basic premise of the cohort-survival methodology is that the recent past is a good predictor of the near future. MMI obtained Town of Fairfield birth records from 2003 to 2014 from the Connecticut Department of Public Health. These births were address geocoded, assigned to their resident elementary school, and used to predict future kindergarten enrollment for each elementary school. Projections up to 2019-20 are most accurate because they rely on known birth data. Births for the years 2015 to 2020 (corresponding with the kindergarten classes of 2020 to 2025) were projected using multiple regression and were based on local unemployment rates and home sales. By 2020, it was projected that town-wide births would increase by 11% over their current levels to 628 births.

Enrollment projections assumed that the outplacement of students to Burr Elementary School and Dwight Elementary School will continue at current rates. As of the 2015-16 school year, 20 students who lived within the Holland Hill attendance zone were enrolled at Burr Elementary School or Dwight Elementary School.

## Enrollment Projections

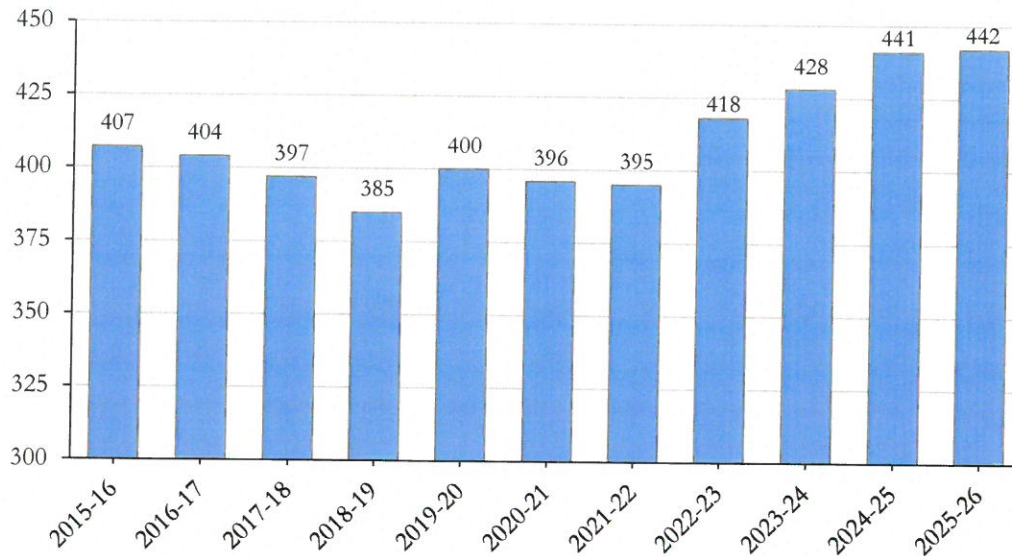
Over the next 3 years, three small kindergarten classes will enter Holland Hill School, corresponding with the record low birth years of 2011 to 2013. As these small grade cohorts matriculate through the school, enrollment will decline to 385 students by the 2018-19 school year. However, this decline is only temporary as births have begun to rebound beginning in 2014. Enrollment is projected to increase beginning in 2019-20 as kindergarten class sizes return to their historic levels (between 65 and 70 students). Holland Hill sees in-migration through all grade levels, resulting in enrollment growth as classes matriculate to the higher grades. Rebounding birth rates, in-migration, and the graduation of the small birth classes beginning in 2021-22 will result in moderate enrollment growth beginning at the tail end of the projections. By 2024-25, Holland Hill is projected to have an enrollment of 441 students, an 8% increase over today's levels.

Table 1. Holland Hill School Enrollment Projections: 2015-16 to 2025-26

School Year	Grade						Total K-5
	K	1	2	3	4	5	
2015-16	67	67	58	75	78	62	407
2016-17	47	69	70	61	79	78	404
2017-18	59	48	71	74	65	80	397
2018-19	57	60	50	75	78	65	385
2019-20	68	59	62	53	79	79	400
2020-21	64	70	61	66	56	79	396
2021-22	66	65	72	65	70	57	395
2022-23	67	67	68	76	69	71	418
2023-24	68	68	70	72	81	69	428
2024-25	69	69	71	74	76	82	441
2025-26	69	70	72	75	79	77	442

Source: Milone & MacBroom projections for Fairfield Public Schools

Figure 1. Holland Hill School Enrollment Projections: 2015-16 to 2025-26



Source: Milone & MacBroom

If you have any questions, please do not hesitate to contact me.

Very truly yours,

MILONE & MACBROOM, INC.

Michael Zuba, AICP, Associate  
Director of Planning

5785-01-1-j1116-memo



**A RESOLUTION APPROPRIATING \$1,240,000 FOR THE COSTS ASSOCIATED WITH THE EXPANSION AND RENOVATION OF HOLLAND HILL ELEMENTARY SCHOOL AND AUTHORIZING THE ISSUANCE OF BONDS TO FINANCE SUCH APPROPRIATION.**

-----

**Resolved:**

1. As recommended by the Board of Education, Board of Selectmen and Board of Finance, the Town of Fairfield hereby appropriates One Million Two Hundred Forty Thousand and 00/100 (\$1,240,000.00) Dollars for costs associated with the planning and design of the expansion and renovation of the Holland Hill Elementary School which costs include architectural, design, specialty consultants, environmental, engineering, land tests and other preconstruction costs and other costs that are related thereto, and costs associated with the installation of two temporary classrooms to be located at Holland Hill Elementary School until the expansion and renovation is complete (collectively, the "Project") The above costs include the costs described on Exhibit A hereto.
2. To finance such appropriation, and as recommended by the Board of Finance and the Board of Selectmen, the Town of Fairfield shall borrow a sum not to exceed One Million Two Hundred Forty Thousand and 00/100 (\$1,240,000.00) Dollars and issue bonds/bond anticipation notes for such indebtedness under its corporate name and seal and upon the full faith and credit of the Town in an amount not to exceed said sum for the purpose of financing the appropriation for the Project.
3. The Board of Selectmen, the Treasurer and the Fiscal Officer of the Town are hereby appointed a committee (the "Committee") with full power and authority to cause said bonds to be sold, issued and delivered; to determine their form and terms, including provision for redemption prior to maturity; to determine the aggregate principal amount thereof within the amount hereby authorized and the denominations and maturities thereof; to fix the time of issue of each series thereof and the rate or rates of interest thereon as herein provided; to determine whether the interest rate on any series will be fixed or variable and to determine the method by which the variable rate will be determined, the terms of conversion, if any, from one interest rate mode to another or from fixed to variable; to set whatever other terms of the bonds they deem necessary, desirable or appropriate; to designate the bank or trust company to certify the issuance thereof and to act as transfer agent, paying agent and as registrar for the bonds, and to designate bond counsel. The Committee shall have all appropriate powers under the Connecticut General Statutes, including Chapter 748 (Registered Public Obligations Act), and Chapter 109 (Municipal Bond Issues) to issue, sell and deliver the bonds and, further, shall have full power and authority to do all that is required under the Internal Revenue Code of 1986, as amended, and under rules of the Securities and Exchange

Commission, and other applicable laws and regulations of the United States, to provide for issuance of the bonds in tax exempt form and to meet all requirements which are or may become necessary in and subsequent to the issuance and delivery of the bonds in order that the interest on the bonds be and remain exempt from Federal income taxes, including, without limitation, to covenant and agree to restriction on investment yield of bond proceeds, rebate of arbitrage earnings, expenditure of proceeds within required time limitations, the filing of information reports as and when required, and the execution of Continuing Disclosure Agreements for the benefit of the holders of the bonds and notes.

4. The First Selectman and Treasurer or Fiscal Officer, on behalf of the Town, shall execute and deliver such bond purchase agreements, reimbursement agreements, line of credit agreement, credit facilities, remarketing agreement, standby marketing agreements, bond purchase agreement, standby bond purchase agreements, and any other commercially necessary or appropriate agreements which the Committee determines are necessary, appropriate or desirable in connection with or incidental to the sale and issuance of bonds, and if the Committee determines that it is necessary, appropriate, or desirable, the obligations under such agreements shall be secured by the Town's full faith and credit.
5. The bonds may be designated "Public Improvement Bonds," series of the year of their issuance and may be issued in one or more series, and may be consolidated as part of the same issue with other bonds of the Town; shall be in serial form maturing in not more than twenty (20) annual installments of principal, the first installment to mature not later than three (3) years from the date of issue and the last installment to mature not later than twenty (20) years therefrom. The bonds may be sold at an aggregate sales price of not less than par and accrued interest at public sale upon invitation for bids to the responsible bidder submitting the bid resulting in the lowest true interest cost to the Town, provided that nothing herein shall prevent the Town from rejecting all bids submitted in response to any one invitation for bids and the right to so reject all bids is hereby reserved, and further provided that the Committee may sell the bonds on a negotiated basis, as provided by statute. Interest on the bonds shall be payable semi-annually or annually. The bonds shall be signed on behalf of the Town by at least a majority of the Board of Selectmen and the Treasurer, and shall bear the seal of the Town. The signing, sealing and certification of the bonds may be by facsimile as provided by statute.
6. The Committee is further authorized to make temporary borrowings as authorized by the General Statutes and to issue temporary notes of the Town in anticipation of the receipt of proceeds from the sale of the bonds to be issued pursuant to this resolution. Such notes shall be issued and renewed at such time and with such maturities, requirements and limitations as provided by the Connecticut General Statutes. Notes evidencing such borrowings shall be signed by the First Selectman and Treasurer or Fiscal Officer, have the seal of the Town affixed, which signing and sealing may be by facsimile as provided

by statute, be certified by and payable at a bank or trust company incorporated under the laws of this or any other state, or of the United States, be approved as to their legality by bond counsel, and may be consolidated with the issuance of other Town bond anticipation notes. The Committee shall determine the date, maturity, interest rates, form and manner of sale, including negotiated sale, and other details of said notes consistent with the provisions of this resolution and the General Statutes and shall have all powers and authority as set forth above in connection with the issuance of bonds and especially with respect to compliance with the requirements of the Internal Revenue Code of 1986, as amended, and regulations thereunder in order to obtain and maintain issuance of the notes in tax exempt form.

7. Pursuant to Section 1.150-2, as amended, of the Federal Income Tax Regulations the Town hereby declares its official intent to reimburse expenditures (if any) paid for the Project from its General or Capital Funds, such reimbursement to be made from the proceeds of the sale of bonds and notes authorized herein and in accordance with the time limitations and other requirements of said regulations.
8. The First Selectman and Fiscal Officer are hereby authorized, on behalf of the Town, to enter into agreements or otherwise covenant for the benefit of bondholders to provide information on an annual or other periodic basis to the Municipal Securities Rulemaking Board (the "MSRB") and to provide notices to the MSRB of material events as enumerated in Securities and Exchange Commission Exchange Act Rule 15c2-12, as amended, as may be necessary, appropriate or desirable to effect the sale of the bonds and notes authorized by this resolution.
9. The Committee is hereby authorized to take all action necessary and proper for the sale, issuance and delivery of the bonds and notes in accordance with the provisions of the Connecticut General Statutes and the laws of the United States.
10. The First Selectman and other Town officials are authorized to seek grants and other contributions for the costs of the Project. Any such grants or other contribution received prior to the issuance of the Bonds authorized herein shall be applied to the costs of the Project or to pay at maturity the principal of any outstanding bond anticipation notes issued pursuant to this Resolution and shall reduce the amount of the Bonds that can be issued pursuant to this Resolution. If such grants and other contributions are received after the issuance of the Bonds, they shall be applied to pay the Bonds or as otherwise authorized by the Board of Selectmen, Board of Finance and Representative Town Meeting provided such application does not adversely affect the tax exempt status of the Bonds.

## **Exhibit A**

### **Holland Hill Elementary School Bond Resolution**

#### **Description of Costs**

##### Architect/Engineers/Consultants

- Structural Engineer
- MEP Engineer
- Civil Engineer
- Landscape Architect
- Interior/Furniture Designer
- Lighting Consultant
- Traffic & Signage Consultant
- Audio/Visual Consultant
- Information Technology Consultant
- Kitchen Consultant
- Commissioning Agent
- Cost Estimator
- 

##### Environmental/Haz-Mat Consultant

##### Surveyor

##### Geotech Engineer

##### LEED/Green Building Consultant

##### Construction Management/Owner Representative

##### Legal

##### Expenses

##### Two Temporary (portable) Classrooms

- Setup & Takedown
- Lease Payment
- FF&E
- IT & Security Infrastructure

##### Contingency & Escalation



## **Fairfield Woods Middle School**

### **Partial Roof Replacement**

**\$ 3,000,000**

Background: Eighteen roof areas are at the end of their useful lives and in need of replacement. The roofs are original to the 1995 installation and are out of warranty as of 2015. The roof areas in this request are failing at a rapid pace and normal roof preventative maintenance techniques are no longer working. This request is for funding the replacement of these roofs.

Purpose & Justification: The condition of these roof areas is declining rapidly and the extensive leaks are increasing in frequency and severity. Replacement of these roofs now will prevent the need to replace them as an emergency thus preventing disruption to the school's learning environment.

Detailed Description: The expenditure would cover the total cost and removal of the 18 roof areas down to the existing roof deck and installation of a new roofing system. These funds would also cover design, bidding and construction administration costs, as well as a contingency for unforeseen conditions for the roof deck that might be uncovered during the construction demolition activities.

Estimated Cost: The cost of this funding request is \$3,000,000. This number is based on similar roof replacement projects undertaken in the school system and a probable construction cost estimate provided by Hoffmann Architects.

Long Range Costs: Roof replacements will reduce maintenance costs on the old roofs as well as produce energy savings through the use of a better insulated roof system. This roof replacement is part of the Fairfield Public Schools Facilities Plan 2013-2024 and the anticipated life of this upgrade is 20+ years with our roof preventative maintenance program.

Demand on Existing Facilities: This project would reduce the maintenance costs for roof repairs, interior acoustical ceiling repairs, and other school equipment damage from leaks. This project will increase energy efficiency in the building.

Security, Safety and Loss Control: This project would enhance safety and loss control by drastically reducing the risk of a roof failure while school is in session.

Environmental Considerations: This project would greatly reduce greenhouse gases by increasing the energy efficiency of the building thus reducing energy consumption. This roof would also qualify for a solar panel installation similar to FWHS, FLHS and Dwight, currently under contract and under construction/installation.

Funding, Financing & SDE Reimbursement: This project would not proceed without funding approval. There are no State or Federal regulations that require this project to be undertaken. This project is eligible for reimbursement through the State Department of

Education, Bureau of School Facilities. The 2015-2016 reimbursement for Fairfield is 25.36%. We estimate that we will receive approximately \$760,800 in eligible State reimbursement for this project.

Schedule, Phasing & Timing: The schedule is to have construction work performed during the summer of 2016.

Other Considerations: The work will be bid out by the Town Purchasing Department and will be performed by outside contractors. This does require the formation of a Building Committee to qualify for state reimbursement.

Alternates to the Request: The alternate to this request is to do nothing. This alternative will delay this needed replacement and further delay other similar projects scheduled in the BOE future planning.

# Fairfield Woods Middle School

**Partial Roof Replacement**

**\$ 3,000,000**

## Details

Licensed contractor to provide labor and materials  
Prepared by: Silktown Roofing

### **Breakdown:**

Set-up safety for associates to perform their scope of work, and to protect the occupants of the property.

Remove the existing roofing system down to the existing metal deck.

Install new pressure treated wood blocking to the height of the new perimeter edges.

Install new Polyisocyanurate insulation including 1/4" per foot tapered system with an average R-25 value to be in compliance with 2014 ASHRAE guidelines.

Install new two-ply SBS Modified Bitumen roofing membrane system in cold applied adhesive with a granulated cap sheet.

Install all flashings per manufacturer's specification.

Remove and replace existing drain bowl assemblies.

Install new extruded metal edges with Kynar coated color cover plate that has been pretested and approved per ANSI -SPRI ES-1 specifications. (Color will be selected from standard color selections.)

Install new expansion joints to replace existing.

Fabricate and install new counter flashings as needed for proper termination.

Clean up and dispose of all debris from the above scope of work.

Provide a 20-year No Dollar Limit (NDL) warranty that includes the cost of both labor and material to repair any leaks or material failures during the warranty period.

**\$ 2,867,508**

**Breakdown:**

Silver/Petrucelli Architects will provide the following professional services related to the scope of work described in this proposal:

Review original Contract Documents and previous reports as such documents relate to conditions described in the Scope of Work and are supplied to Silver/Petrucelli Architects by the Town of Fairfield Public Schools.

Visit the site to verify existing conditions and construction details. Coordinate with a Contractor retained by The Town of Fairfield Public Schools to perform exploratory openings so as to examine concealed conditions.

Based upon the results of Silver/Petrucelli Architects' field verification activities and the established scope of work, provide a proposed roof replacement system and scope of work for review and approval by the Fairfield Public Schools and Building Committee.

Meet with the Office of School Facilities for a pre-review evaluation meeting to review requirements for submission of the project.

Based on the agreed upon scope of work, prepare Contract Documents consisting of drawings and specifications, setting forth in detail the requirements for construction of the project.

Meet with the Office of School Facilities to review the 100% Contract Documents (Plan Completion Test) for comments and approval.

Respond to Office of School Facilities comments as required.

Assist in the preparation of the necessary bidding information, bidding forms, conditions of the Contract and Form of Agreement between Owner and Contractor.

Assist the Town of Fairfield Public Schools in obtaining bids.

Prepare an agenda for a pre-bid conference at the site.

Conduct a pre-bid conference at the site.

Prepare minutes from the pre-bid conference.

Respond to contractor questions and prepare addenda, as necessary.

Assist the Town of Fairfield Public Schools in evaluating bids and in awarding construction contract.

Conduct a meeting with a representative from the Fairfield Public Schools, Building Committee, and the Contractor prior to the commencement of the work, to review the Contractor's proposal for compliance with the requirements of the Contract Documents.



Review and take appropriate action on Contractor’s submittals such as shop drawings, product data and samples, to establish their conformance with the design concept expressed in the Contract Documents; forward to the Town of Fairfield Public Schools, for review and record, written warranties and related documents required by the Contract Documents and assembled by the Contractor.

Visit the site four (4) times during construction to become familiar with the progress and quality of work and to determine if the work is being performed is in general compliance with the Contract Documents.

Conduct meetings in conjunction with site visits to assess the progress of the work.  
Prepare field observation reports following site visits to document progress and quality of the Contractor’s work.

Authorize minor changes in the work if they are necessary and do not involve adjustment to the contract sum or extension of the contract time.

Review and certify amounts due the Contractor.

Visit the site to develop a punch list and again to conduct a final inspection with the Manufacturer’s representative.

Determine the date of final completion.

Certify Contractor’s requisition for Final Payment based upon the final inspection indicating the work is in general compliance with the requirements of the Contract Documents.

\$ 77,000

Contingency  
Prepared by: Fairfield Public Schools Central Office

**Breakdown:**

Carry a contingency for unforeseen conditions during demolition of old roofing materials down to the existing roof deck.

\$ 55,492

---

**Total** **\$ 3,000,000**



**FAIRFIELD**  
PUBLIC SCHOOLS

**Aerial Infrared Roof Moisture  
Survey of April 29, 2015**



**Fairfield Woods  
Middle School**



**FAIRFIELD**  
PUBLIC SCHOOLS

**Aerial Infrared Roof Moisture  
Survey of April 29, 2015**



**Fairfield Woods  
Middle School**



FWMS Roof





Fairfield Woods Middle School  
Deteriorating Roof Conditions



FWMS Roof





Fairfield Woods Middle School  
Deteriorating Roof Conditions “Close-up”





**A RESOLUTION APPROPRIATING \$3,000,000 FOR THE COSTS OF REPLACING THE ROOF AT FAIRFIELD WOODS MIDDLE SCHOOL AND AUTHORIZING THE ISSUANCE OF BONDS TO FINANCE SUCH APPROPRIATION.**

-----

**Resolved:**

1. As recommended by the Board of Finance and the Board of Selectmen, the Town of Fairfield hereby appropriates the sum of Three Million (\$3,000,000) Dollars to fund the costs, inclusive of design, oversight, engineering, environmental and finance, associated with the replacement of the existing roof at Fairfield Woods Middle School with a new roof (the "Project").
2. To finance such appropriation, and as recommended by the Board of Finance and the Board of Selectmen, the Town of Fairfield shall borrow a sum not to exceed Three Million (\$3,000,000) Dollars and issue its general obligation bonds/bond anticipation notes for such indebtedness under its corporate name and seal and upon the full faith and credit of the Town in an amount not to exceed said sum for the purpose of financing the appropriation for the Project.
3. The Board of Selectmen, the Treasurer and the Fiscal Officer of the Town are hereby appointed a committee (the "Committee") with full power and authority to cause said bonds to be sold, issued and delivered; to determine their form and terms, including provision for redemption prior to maturity; to determine the aggregate principal amount thereof within the amount hereby authorized and the denominations and maturities thereof; to fix the time of issue of each series thereof and the rate or rates of interest thereon as herein provided; to determine whether the interest rate on any series will be fixed or variable and to determine the method by which the variable rate will be determined, the terms of conversion, if any, from one interest rate mode to another or from fixed to variable; to set whatever other terms of the bonds they deem necessary, desirable or appropriate; to designate the bank or trust company to certify the issuance thereof and to act as transfer agent, paying agent and as registrar for the bonds, and to designate bond counsel. The Committee shall have all appropriate powers under the Connecticut General Statutes, including Chapter 748 (Registered Public Obligations Act), and Chapter 109 (Municipal Bond Issues) to issue, sell and deliver the bonds and, further, shall have full power and authority to do all that is required under the Internal Revenue Code of 1986, as amended, and under rules of the Securities and Exchange Commission, and other applicable laws and regulations of the United States, to provide for issuance of the bonds in tax exempt form and to meet all requirements which are or may become necessary in and subsequent to the issuance and delivery of the bonds in order that the interest on the bonds be and remain exempt from Federal income taxes, including, without limitation, to covenant and agree to restriction on investment yield of

bond proceeds, rebate of arbitrage earnings, expenditure of proceeds within required time limitations, the filing of information reports as and when required, and the execution of Continuing Disclosure Agreements for the benefit of the holders of the bonds and notes.

4. The First Selectman and Treasurer or Fiscal Officer, on behalf of the Town, shall execute and deliver such bond purchase agreements, reimbursement agreements, line of credit agreement, credit facilities, remarketing agreement, standby marketing agreements, bond purchase agreement, standby bond purchase agreements, and any other commercially necessary or appropriate agreements which the Committee determines are necessary, appropriate or desirable in connection with or incidental to the sale and issuance of bonds, and if the Committee determines that it is necessary, appropriate, or desirable, the obligations under such agreements shall be secured by the Town's full faith and credit.
5. The bonds may be designated "Public Improvement Bonds," series of the year of their issuance and may be issued in one or more series, and may be consolidated as part of the same issue with other bonds of the Town; shall be in serial form maturing in not more than twenty (20) annual installments of principal, the first installment to mature not later than three (3) years from the date of issue and the last installment to mature not later than twenty (20) years therefrom. The bonds may be sold at an aggregate sales price of not less than par and accrued interest at public sale upon invitation for bids to the responsible bidder submitting the bid resulting in the lowest true interest cost to the Town, provided that nothing herein shall prevent the Town from rejecting all bids submitted in response to any one invitation for bids and the right to so reject all bids is hereby reserved, and further provided that the Committee may sell the bonds on a negotiated basis, as provided by statute. Interest on the bonds shall be payable semi-annually or annually. The bonds shall be signed on behalf of the Town by at least a majority of the Board of Selectmen and the Treasurer, and shall bear the seal of the Town. The signing, sealing and certification of the bonds may be by facsimile as provided by statute.
6. The Committee is further authorized to make temporary borrowings as authorized by the General Statutes and to issue temporary notes of the Town in anticipation of the receipt of proceeds from the sale of the bonds to be issued pursuant to this resolution. Such notes shall be issued and renewed at such time and with such maturities, requirements and limitations as provided by the Connecticut General Statutes. Notes evidencing such borrowings shall be signed by the First Selectman and Treasurer or Fiscal Officer, have the seal of the Town affixed, which signing and sealing may be by facsimile as provided by statute, be certified by and payable at a bank or trust company incorporated under the laws of this or any other state, or of the United States, be approved as to their legality by bond counsel, and may be consolidated with the issuance of other Town bond anticipation notes. The Committee shall determine the date, maturity, interest rates, form and manner of sale, including negotiated sale, and other details of said notes consistent with the provisions of this resolution and the General Statutes and shall have

all powers and authority as set forth above in connection with the issuance of bonds and especially with respect to compliance with the requirements of the Internal Revenue Code of 1986, as amended, and regulations thereunder in order to obtain and maintain issuance of the notes in tax exempt form.

7. Pursuant to Section 1.150-2, as amended, of the Federal Income Tax Regulations the Town hereby declares its official intent to reimburse expenditures (if any) paid for the Project from its General or Capital Funds, such reimbursement to be made from the proceeds of the sale of bonds and notes authorized herein and in accordance with the time limitations and other requirements of said regulations.
8. The First Selectman and Fiscal Officer are hereby authorized, on behalf of the Town, to enter into agreements or otherwise covenant for the benefit of bondholders to provide information on an annual or other periodic basis to the Municipal Securities Rulemaking Board (the "MSRB") and to provide notices to the MSRB of material events as enumerated in Securities and Exchange Commission Exchange Act Rule 15c2-12, as amended, as may be necessary, appropriate or desirable to effect the sale of the bonds and notes authorized by this resolution.
9. The Committee is hereby authorized to take all action necessary and proper for the sale, issuance and delivery of the bonds and notes in accordance with the provisions of the Connecticut General Statutes and the laws of the United States.
10. The First Selectman and other Town officials are authorized to seek grants and other contributions for the costs of the Project. Any such grants or other contribution received prior to the issuance of the Bonds authorized herein shall be applied to the costs of the Project or to pay at maturity the principal of any outstanding bond anticipation notes issued pursuant to this Resolution and shall reduce the amount of the Bonds that can be issued pursuant to this Resolution. If such grants and other contributions are received after the issuance of the Bonds, they shall be applied to pay the Bonds or as otherwise authorized by the Board of Selectmen, Board of Finance and Representative Town Meeting provided such application does not adversely affect the tax exempt status of the Bonds.

(As Adopted by Board of Finance)

**A RESOLUTION APPROPRIATING \$2,068,015 FOR THE COSTS OF CERTAIN  
NONRECURRING CAPITAL PROJECTS AND AUTHORIZING THE ISSUANCE OF  
BONDS TO FINANCE SUCH APPROPRIATION.**

-----

**Resolved:**

1. As recommended by the Board of Finance and the Board of Selectmen, the Town of Fairfield hereby appropriates the sum of Two Million Sixty-eight Thousand Fifteen and 00/100 (\$2,068,015.00) Dollars to fund all costs associated with the nonrecurring capital projects described on **Exhibit A** attached hereto, inclusive of planning, design and engineering fees, other professional fees, demolition, construction and oversight costs and temporary and permanent financing costs (collectively, the "Projects"), in the amount of such appropriation allocated to each Project as set forth in **Exhibit A**. Any reallocation of unused bond proceeds from one project category listed as items 1-7 on **Exhibit A** to a different project category listed on **Exhibit A** that would cause the cost of such project to exceed the cost listed on **Exhibit A** shall require approval by the Board of Selectmen, Board of Finance, and the Representative Town Meeting.
2. To finance such appropriation, and as recommended by the Board of Finance and the Board of Selectmen, the Town of Fairfield shall borrow a sum not to exceed Two Million Sixty-eight Thousand Fifteen and 00/100 (\$2,068,015.00) Dollars and issue bonds/bond anticipation notes for such indebtedness under its corporate name and seal and upon the full faith and credit of the Town in an amount not to exceed said sum for the purpose of financing the appropriation for the Projects.
3. The Board of Selectmen, the Treasurer and the Fiscal Officer of the Town are hereby appointed a committee (the "Committee") with full power and authority to cause said bonds to be sold, issued and delivered; to determine their form and terms, including provision for redemption prior to maturity; to determine the aggregate principal amount thereof within the amount hereby authorized and the denominations and maturities thereof; to fix the time of issue of each series thereof and the rate or rates of interest thereon as herein provided; to determine whether the interest rate on any series will be fixed or variable and to determine the method by which the variable rate will be determined, the terms of conversion, if any, from one interest rate mode to another or from fixed to variable; to set whatever other terms of the bonds they deem necessary, desirable or appropriate; to designate the bank or trust company to certify the issuance thereof and to act as transfer agent, paying agent and as registrar for the bonds, and to designate bond counsel. The Committee shall have all appropriate powers under the Connecticut General Statutes, including Chapter 748 (Registered Public Obligations Act), Chapter 173 (School Building Projects) and Chapter 109 (Municipal Bond Issues) to issue, sell and deliver the bonds and, further, shall have full power and authority to do all that is required under the Internal Revenue Code of 1986, as amended, and under rules of the Securities and Exchange Commission, and other applicable laws and



regulations of the United States, to provide for issuance of the bonds in tax exempt form and to meet all requirements which are or may become necessary in and subsequent to the issuance and delivery of the bonds in order that the interest on the bonds be and remain exempt from Federal income taxes, including, without limitation, to covenant and agree to restriction on investment yield of bond proceeds, rebate of arbitrage earnings, expenditure of proceeds within required time limitations, the filing of information reports as and when required, and the execution of Continuing Disclosure Agreements for the benefit of the holders of the bonds and notes.

4. The First Selectman and Treasurer or Fiscal Officer, on behalf of the Town, shall execute and deliver such bond purchase agreements, reimbursement agreements, line of credit agreement, credit facilities, remarketing agreement, standby marketing agreements, bond purchase agreement, standby bond purchase agreements, and any other commercially necessary or appropriate agreements which the Committee determines are necessary, appropriate or desirable in connection with or incidental to the sale and issuance of bonds, and if the Committee determines that it is necessary, appropriate, or desirable, the obligations under such agreements shall be secured by the Town's full faith and credit.
5. The bonds may be designated "Public Improvement Bonds," series of the year of their issuance and may be issued in one or more series, and may be consolidated as part of the same issue with other bonds of the Town; shall be in serial form maturing in not more than twenty (20) annual installments of principal, the first installment to mature not later than three (3) years from the date of issue and the last installment to mature not later than twenty (20) years from the date of issue. The bonds may be sold at an aggregate sales price of not less than par and accrued interest at public sale upon invitation for bids to the responsible bidder submitting the bid resulting in the lowest true interest cost to the Town, provided that nothing herein shall prevent the Town from rejecting all bids submitted in response to any one invitation for bids and the right to so reject all bids is hereby reserved, and further provided that the Committee may sell the bonds on a negotiated basis, as provided by statute. Interest on the bonds shall be payable semi-annually or annually. The bonds shall be signed on behalf of the Town by at least a majority of the Board of Selectmen and the Treasurer, and shall bear the seal of the Town. The signing, sealing and certification of the bonds may be by facsimile as provided by statute.
6. The Committee is further authorized to make temporary borrowings as authorized by the General Statutes and to issue temporary notes of the Town in anticipation of the receipt of proceeds from the sale of the bonds to be issued pursuant to this resolution. Such notes shall be issued and renewed at such time and with such maturities, requirements and limitations as provided by the Connecticut General Statutes. Notes evidencing such borrowings shall be signed by the First Selectman and Treasurer or Fiscal Officer, have the seal of the Town affixed, which signing and sealing may be by facsimile as provided by statute, be certified by and payable at a bank or trust company incorporated under the laws of this or any other state, or of the United States, be approved as to their legality by

bond counsel, and may be consolidated with the issuance of other Town bond anticipation notes. The Committee shall determine the date, maturity, interest rates, form and manner of sale, including negotiated sale, and other details of said notes consistent with the provisions of this resolution and the General Statutes and shall have all powers and authority as set forth above in connection with the issuance of bonds and especially with respect to compliance with the requirements of the Internal Revenue Code of 1986, as amended, and regulations thereunder in order to obtain and maintain issuance of the notes in tax exempt form.

7. Pursuant to Section 1.150-2, as amended, of the Federal Income Tax Regulations the Town hereby declares its official intent to reimburse expenditures (if any) paid for the Projects from its General or Capital Funds, such reimbursement to be made from the proceeds of the sale of bonds and notes authorized herein and in accordance with the time limitations and other requirements of said regulations.
8. The First Selectman, Fiscal Officer and Town Treasurer are hereby authorized, on behalf of the Town, to enter into agreements or otherwise covenant for the benefit of bondholders to provide information on an annual or other periodic basis to the Municipal Securities Rulemaking Board (the "MSRB") and to provide notices to the MSRB of material events as enumerated in Securities and Exchange Commission Exchange Act Rule 15c2-12, as amended, as may be necessary, appropriate or desirable to effect the sale of the bonds and notes authorized by this resolution.
9. The Committee is hereby authorized to take all action necessary and proper for the sale, issuance and delivery of the bonds and notes in accordance with the provisions of the Connecticut General Statutes and the laws of the United States.
10. The First Selectman or other proper Town official is hereby authorized to apply for and accept any available State or Federal grant in aid of the financing of any Project, and to take all action necessary and proper in connection therewith.

**EXHIBIT A**

**TO**

**A RESOLUTION APPROPRIATING \$2,068,015 FOR THE COSTS OF CERTAIN  
NONRECURRING CAPITAL PROJECTS AND AUTHORIZING THE ISSUANCE OF  
BONDS TO FINANCE SUCH APPROPRIATION**

<b>TOWN OF FAIRFIELD</b>			
	<b><u>TOWN</u></b>		
	<b><u>Department</u></b>	<b><u>Project</u></b>	<b><u>Project Amount</u></b>
1	DPW	Gould Manor Pond Drain./Environ. Improv.	\$250,000
2	DPW	Sherman School Field Renovation	\$100,000
3	PARK & REC	Golf Course Renovation	\$100,000
	<b>SUBTOTAL NON- RECURRING CAPITAL:</b>		<b>\$450,000</b>
	<b><u>BOARD OF EDUCATION</u></b>		
	<b><u>School</u></b>	<b><u>Project</u></b>	<b><u>Project Amount</u></b>
4	DWIGHT ELEM.	Playground Retaining Wall and Stairs	\$100,000
5	FFLD. LUDLOWE HIGH	Replace Two 1971 Boilers	\$620,000
6	SYSTEMWIDE	Security Infrastructure	\$668,015
7	SYSTEMWIDE	CAT 6 Low Voltage and Electrical Project	\$230,000
	<b>SUBTOTAL NON- RECURRING CAPITAL:</b>		<b>\$1,618,015</b>
	<b>TOTAL</b>		<b>\$2,068,015</b>





(As Adopted by Board of Finance)

**A RESOLUTION APPROPRIATING \$2,482,677 FOR THE COSTS OF CERTAIN  
NONRECURRING CAPITAL PROJECTS AND AUTHORIZING THE ISSUANCE OF  
BONDS TO FINANCE SUCH APPROPRIATION.**

-----

**Resolved:**

1. As recommended by the Board of Finance and the Board of Selectmen, the Town of Fairfield hereby appropriates the sum of Two Million Four Hundred Eighty-Two Thousand Six Hundred Seventy-seven and 00/100 (\$2,482,677.00) Dollars to fund all costs associated with the nonrecurring capital projects described on **Exhibit A** attached hereto, inclusive of planning, design and engineering fees, other professional fees, demolition, construction and oversight costs and temporary and permanent financing costs (collectively, the "Projects"), in the amount of such appropriation allocated to each Project as set forth in **Exhibit A**. Any reallocation of unused bond proceeds from one project category listed as items 1-3 on **Exhibit A** to a different project category listed on **Exhibit A** that would cause the cost of such project to exceed the cost listed on **Exhibit A** shall require approval by the Board of Selectmen, Board of Finance, and the Representative Town Meeting.
2. To finance such appropriation, and as recommended by the Board of Finance and the Board of Selectmen, the Town of Fairfield shall borrow a sum not to exceed Two Million Four Hundred Eighty-Two Thousand Six Hundred Seventy-seven and 00/100 (\$2,482,677.00) Dollars and issue bonds/bond anticipation notes for such indebtedness under its corporate name and seal and upon the full faith and credit of the Town in an amount not to exceed said sum for the purpose of financing the appropriation for the Project.
3. The Board of Selectmen, the Treasurer and the Fiscal Officer of the Town are hereby appointed a committee (the "Committee") with full power and authority to cause said bonds to be sold, issued and delivered; to determine their form and terms, including provision for redemption prior to maturity; to determine the aggregate principal amount thereof within the amount hereby authorized and the denominations and maturities thereof; to fix the time of issue of each series thereof and the rate or rates of interest thereon as herein provided; to determine whether the interest rate on any series will be fixed or variable and to determine the method by which the variable rate will be determined, the terms of conversion, if any, from one interest rate mode to another or from fixed to variable; to set whatever other terms of the bonds they deem necessary, desirable or appropriate; to designate the bank or trust company to certify the issuance thereof and to act as transfer agent, paying agent and as registrar for the bonds, and to designate bond counsel. The Committee shall have all appropriate powers under the Connecticut General Statutes, including Chapter 748 (Registered Public Obligations Act), Chapter 173 (School Building Projects) and Chapter 109 (Municipal Bond Issues) to issue, sell and deliver the bonds and, further, shall have full power and authority to do

all that is required under the Internal Revenue Code of 1986, as amended, and under rules of the Securities and Exchange Commission, and other applicable laws and regulations of the United States, to provide for issuance of the bonds in tax exempt form and to meet all requirements which are or may become necessary in and subsequent to the issuance and delivery of the bonds in order that the interest on the bonds be and remain exempt from Federal income taxes, including, without limitation, to covenant and agree to restriction on investment yield of bond proceeds, rebate of arbitrage earnings, expenditure of proceeds within required time limitations, the filing of information reports as and when required, and the execution of Continuing Disclosure Agreements for the benefit of the holders of the bonds and notes.

4. The First Selectman and Treasurer or Fiscal Officer, on behalf of the Town, shall execute and deliver such bond purchase agreements, reimbursement agreements, line of credit agreement, credit facilities, remarketing agreement, standby marketing agreements, bond purchase agreement, standby bond purchase agreements, and any other commercially necessary or appropriate agreements which the Committee determines are necessary, appropriate or desirable in connection with or incidental to the sale and issuance of bonds, and if the Committee determines that it is necessary, appropriate, or desirable, the obligations under such agreements shall be secured by the Town's full faith and credit.
5. The bonds may be designated "Public Improvement Bonds," series of the year of their issuance and may be issued in one or more series, and may be consolidated as part of the same issue with other bonds of the Town; shall be in serial form maturing in not more than fifteen (15) annual installments of principal, the first installment to mature not later than three (3) years from the date of issue and the last installment to mature not later than fifteen (15) years from the date of issue. The bonds may be sold at an aggregate sales price of not less than par and accrued interest at public sale upon invitation for bids to the responsible bidder submitting the bid resulting in the lowest true interest cost to the Town, provided that nothing herein shall prevent the Town from rejecting all bids submitted in response to any one invitation for bids and the right to so reject all bids is hereby reserved, and further provided that the Committee may sell the bonds on a negotiated basis, as provided by statute. Interest on the bonds shall be payable semi-annually or annually. The bonds shall be signed on behalf of the Town by at least a majority of the Board of Selectmen and the Treasurer, and shall bear the seal of the Town. The signing, sealing and certification of the bonds may be by facsimile as provided by statute.
6. The Committee is further authorized to make temporary borrowings as authorized by the General Statutes and to issue temporary notes of the Town in anticipation of the receipt of proceeds from the sale of the bonds to be issued pursuant to this resolution. Such notes shall be issued and renewed at such time and with such maturities, requirements and limitations as provided by the Connecticut General Statutes. Notes evidencing such borrowings shall be signed by the First Selectman and Treasurer or Fiscal Officer, have the seal of the Town affixed, which signing and sealing may be by facsimile as provided

by statute, be certified by and payable at a bank or trust company incorporated under the laws of this or any other state, or of the United States, be approved as to their legality by bond counsel, and may be consolidated with the issuance of other Town bond anticipation notes. The Committee shall determine the date, maturity, interest rates, form and manner of sale, including negotiated sale, and other details of said notes consistent with the provisions of this resolution and the General Statutes and shall have all powers and authority as set forth above in connection with the issuance of bonds and especially with respect to compliance with the requirements of the Internal Revenue Code of 1986, as amended, and regulations thereunder in order to obtain and maintain issuance of the notes in tax exempt form.

7. Pursuant to Section 1.150-2, as amended, of the Federal Income Tax Regulations the Town hereby declares its official intent to reimburse expenditures (if any) paid for the Project from its General or Capital Funds, such reimbursement to be made from the proceeds of the sale of bonds and notes authorized herein and in accordance with the time limitations and other requirements of said regulations.
8. The First Selectman, Fiscal Officer and Town Treasurer are hereby authorized, on behalf of the Town, to enter into agreements or otherwise covenant for the benefit of bondholders to provide information on an annual or other periodic basis to the Municipal Securities Rulemaking Board (the "MSRB") and to provide notices to the MSRB of material events as enumerated in Securities and Exchange Commission Exchange Act Rule 15c2-12, as amended, as may be necessary, appropriate or desirable to effect the sale of the bonds and notes authorized by this resolution.
9. The Committee is hereby authorized to take all action necessary and proper for the sale, issuance and delivery of the bonds and notes in accordance with the provisions of the Connecticut General Statutes and the laws of the United States.
10. The First Selectman or other proper Town official is hereby authorized to apply for and accept any available State or Federal grant in aid of the financing of any Project, and to take all action necessary and proper in connection therewith.

**EXHIBIT A**

**TO**

**A RESOLUTION APPROPRIATING \$2,482,677 FOR THE COSTS OF CERTAIN  
NONRECURRING CAPITAL PROJECTS AND AUTHORIZING THE ISSUANCE OF  
BONDS TO FINANCE SUCH APPROPRIATION**

<b>TOWN OF FAIRFIELD</b>			
	<b><u>TOWN</u></b>		
	<b><u>Department</u></b>	<b><u>Project</u></b>	<b><u>Project Amount</u></b>
1	DPW	6-Wheel All-Season Dump Truck	\$230,000
2	FIRE	Pumper E-5	\$900,000
	<b>SUBTOTAL NON- RECURRING CAPITAL:</b>		<b>\$1,130,000</b>
	<b><u>BOARD OF EDUCATION</u></b>		
	<b><u>School</u></b>	<b><u>Project</u></b>	<b><u>Project Amount</u></b>
3	SYSTEMWIDE	Security Infrastructure	\$1,352,677
	<b>SUBTOTAL NON- RECURRING CAPITAL:</b>		<b>\$1,352,677</b>
	<b>TOTAL NON-RECURRING CAPITAL:</b>		<b>\$2,482,677</b>





(As Adopted by Board of Finance)

**A RESOLUTION APPROPRIATING \$125,000 FOR THE COST OF A CERTAIN NONRECURRING CAPITAL PROJECT AND AUTHORIZING THE ISSUANCE OF BONDS TO FINANCE SUCH APPROPRIATION.**

-----

**Resolved:**

1. As recommended by the Board of Finance and the Board of Selectmen, the Town of Fairfield hereby appropriates the sum of One Hundred Twenty-five Thousand and 00/100 (\$125,000.00) Dollars to fund all costs associated with the nonrecurring capital project described on **Exhibit A** attached hereto, inclusive of planning, design and engineering fees, other professional fees, demolition, construction and oversight costs and temporary and permanent financing costs (the "Project"), in the amount of such appropriation allocated to the Project as set forth in **Exhibit A**.
2. To finance such appropriation, and as recommended by the Board of Finance and the Board of Selectmen, the Town of Fairfield shall borrow a sum not to exceed One Hundred Twenty-five Thousand and 00/100 (\$125,000.00) Dollars and issue bonds/bond anticipation notes for such indebtedness under its corporate name and seal and upon the full faith and credit of the Town in an amount not to exceed said sum for the purpose of financing the appropriation for the Project.
3. The Board of Selectmen, the Treasurer and the Fiscal Officer of the Town are hereby appointed a committee (the "Committee") with full power and authority to cause said bonds to be sold, issued and delivered; to determine their form and terms, including provision for redemption prior to maturity; to determine the aggregate principal amount thereof within the amount hereby authorized and the denominations and maturities thereof; to fix the time of issue of each series thereof and the rate or rates of interest thereon as herein provided; to determine whether the interest rate on any series will be fixed or variable and to determine the method by which the variable rate will be determined, the terms of conversion, if any, from one interest rate mode to another or from fixed to variable; to set whatever other terms of the bonds they deem necessary, desirable or appropriate; to designate the bank or trust company to certify the issuance thereof and to act as transfer agent, paying agent and as registrar for the bonds, and to designate bond counsel. The Committee shall have all appropriate powers under the Connecticut General Statutes, including Chapter 748 (Registered Public Obligations Act), Chapter 173 (School Building Projects) and Chapter 109 (Municipal Bond Issues) to issue, sell and deliver the bonds and, further, shall have full power and authority to do all that is required under the Internal Revenue Code of 1986, as amended, and under rules of the Securities and Exchange Commission, and other applicable laws and regulations of the United States, to provide for issuance of the bonds in tax exempt form and to meet all requirements which are or may become necessary in and subsequent to the issuance and delivery of the bonds in order that the interest on the bonds be and remain exempt from Federal income taxes, including, without limitation, to covenant

and agree to restriction on investment yield of bond proceeds, rebate of arbitrage earnings, expenditure of proceeds within required time limitations, the filing of information reports as and when required, and the execution of Continuing Disclosure Agreements for the benefit of the holders of the bonds and notes.

4. The First Selectman and Treasurer or Fiscal Officer, on behalf of the Town, shall execute and deliver such bond purchase agreements, reimbursement agreements, line of credit agreement, credit facilities, remarketing agreement, standby marketing agreements, bond purchase agreement, standby bond purchase agreements, and any other commercially necessary or appropriate agreements which the Committee determines are necessary, appropriate or desirable in connection with or incidental to the sale and issuance of bonds, and if the Committee determines that it is necessary, appropriate, or desirable, the obligations under such agreements shall be secured by the Town's full faith and credit.
5. The bonds may be designated "Public Improvement Bonds," series of the year of their issuance and may be issued in one or more series, and may be consolidated as part of the same issue with other bonds of the Town; shall be in serial form maturing in not more than five (5) annual installments of principal, the first installment to mature not later than three (3) years from the date of issue and the last installment to mature not later than five (5) years from the date of issue. The bonds may be sold at an aggregate sales price of not less than par and accrued interest at public sale upon invitation for bids to the responsible bidder submitting the bid resulting in the lowest true interest cost to the Town, provided that nothing herein shall prevent the Town from rejecting all bids submitted in response to any one invitation for bids and the right to so reject all bids is hereby reserved, and further provided that the Committee may sell the bonds on a negotiated basis, as provided by statute. Interest on the bonds shall be payable semi-annually or annually. The bonds shall be signed on behalf of the Town by at least a majority of the Board of Selectmen and the Treasurer, and shall bear the seal of the Town. The signing, sealing and certification of the bonds may be by facsimile as provided by statute.
6. The Committee is further authorized to make temporary borrowings as authorized by the General Statutes and to issue temporary notes of the Town in anticipation of the receipt of proceeds from the sale of the bonds to be issued pursuant to this resolution. Such notes shall be issued and renewed at such time and with such maturities, requirements and limitations as provided by the Connecticut General Statutes. Notes evidencing such borrowings shall be signed by the First Selectman and Treasurer or Fiscal Officer, have the seal of the Town affixed, which signing and sealing may be by facsimile as provided by statute, be certified by and payable at a bank or trust company incorporated under the laws of this or any other state, or of the United States, be approved as to their legality by bond counsel, and may be consolidated with the issuance of other Town bond anticipation notes. The Committee shall determine the date, maturity, interest rates, form and manner of sale, including negotiated sale, and other details of said notes consistent with the provisions of this resolution and the General Statutes and shall have

all powers and authority as set forth above in connection with the issuance of bonds and especially with respect to compliance with the requirements of the Internal Revenue Code of 1986, as amended, and regulations thereunder in order to obtain and maintain issuance of the notes in tax exempt form.

7. Pursuant to Section 1.150-2, as amended, of the Federal Income Tax Regulations the Town hereby declares its official intent to reimburse expenditures (if any) paid for the Project from its General or Capital Funds, such reimbursement to be made from the proceeds of the sale of bonds and notes authorized herein and in accordance with the time limitations and other requirements of said regulations.
8. The First Selectman, Fiscal Officer and Town Treasurer are hereby authorized, on behalf of the Town, to enter into agreements or otherwise covenant for the benefit of bondholders to provide information on an annual or other periodic basis to the Municipal Securities Rulemaking Board (the "MSRB") and to provide notices to the MSRB of material events as enumerated in Securities and Exchange Commission Exchange Act Rule 15c2-12, as amended, as may be necessary, appropriate or desirable to effect the sale of the bonds and notes authorized by this resolution.
9. The Committee is hereby authorized to take all action necessary and proper for the sale, issuance and delivery of the bonds and notes in accordance with the provisions of the Connecticut General Statutes and the laws of the United States.
10. The First Selectman or other proper Town official is hereby authorized to apply for and accept any available State or Federal grant in aid of the financing of any Project, and to take all action necessary and proper in connection therewith.



**EXHIBIT A**  
**TO**

**A RESOLUTION APPROPRIATING \$125,000 FOR THE COST OF A CERTAIN  
NONRECURRING CAPITAL PROJECT AND AUTHORIZING THE ISSUANCE OF  
BONDS TO FINANCE SUCH APPROPRIATION**

<b>TOWN OF FAIRFIELD</b>			
	<b>Department</b>	<b>Project</b>	<b>Project Amount</b>
2	IT	Cluster Replacement - Town	\$125,000
	<b>TOTAL</b>		<b>\$125,000</b>



## Town of Fairfield

Office of the First Selectman  
725 Old Post Road  
Fairfield, CT 06824

### BOARDS AND COMMISSIONS QUESTIONNAIRE

*To be considered for appointment to a Board or Commission please fill out this form, save a copy and email the saved copy, along with a copy of your resume, to the First Selectman's office at [firstselectmanffld@town.fairfield.ct.us](mailto:firstselectmanffld@town.fairfield.ct.us). Please note that your resume and completed questionnaire are public documents. If you have any questions please contact the First Selectman's Office at 203-256-3030 or [firstselectmanffld@town.fairfield.ct.us](mailto:firstselectmanffld@town.fairfield.ct.us).*

Board/Commission: **Holland Hill Building Committee**

Date: 2/4/2016

Name: **Nicholas (Nick) Aysseh**

email: **naysseh@gmail.com**

Address: **253 Ruane Street**

home phone: **203-292-6935**

**Fairfield, CT 06824**

work phone: **203-442-7255**

Party: **Republican**

cell phone: **203-442-7255**

1. How did you learn about this position?

**I was told of the opportunity from Pam Iacono**

2. Why are you interested in serving and how can you contribute to this board / commission?

**I would like to participate in town government and long term strategic planning. I also have a child, and one on the way, who will be entering the school system. While I am actually in the Riverfield district I am interested in contributing to the school system and town as a whole. While I am not an elected official I am a small business owner with many years of management experience including working with teams.**

3. Have you attended any meetings or reviewed past minutes / agendas? If yes, please specify.

**I have been following this project by attending BOE meetings as well as reading agendas and minutes for the past year. I reviewed the outline, ed specs and the charge.**

4. Have you spoken with the chair, any members, or the appropriate Department Head?

**I have communicated via email with Tom Quinn but committee is not formally created yet.**

5. Have you read the written description of the board's role?

**Yes**

6. Do you have any potential conflict of interest?

**Not that I am aware of**

7. Do you know the time, date and location of meetings and will you be able to attend and fulfill the obligations of the position?

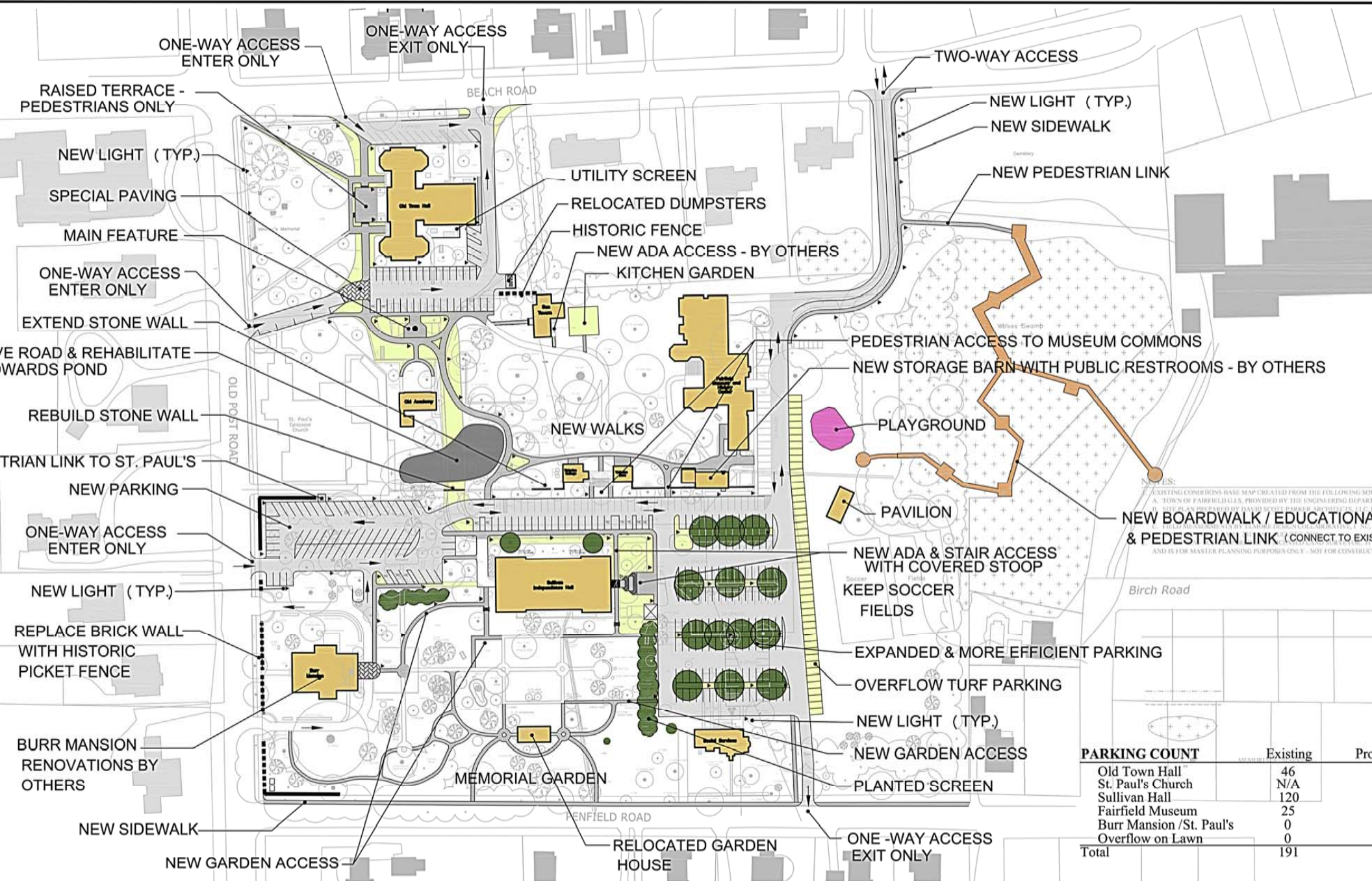
**I am a local small business owner with a somewhat flexible schedule and daytime availability. I should be able to attend meetings and meet the obligations of the position.**

8. Participation requires that you are registered voter in the town of Fairfield. Additionally, the town charter requires that party balance be maintained on all boards/commissions. Are you registered to vote and what is your party affiliation?

**I am a registered Republican in town.**

9. Please use this space to ask any questions you may have or to provide additional information you'd like to share.

**I am ready to get this ball rolling and do what we have to do in order to get this project in motion and keep it on course.**



# **FAIRFIELD'S HISTORIC TOWN GREEN**

725 OLD POST ROAD, FAIRFIELD, CT 06824

## **TOWN OF FAIRFIELD**

725 OLD POST ROAD, FAIRFIELD, CT 06824

**Elmore**

Design Collaborative, Inc.

Landscape Architecture: Site Planning & Design

Cultural Landscape Preservation

615 Mather Street, Fairfield, CT 06424

Tel: 203.254.5488 www.elmore-design.com

Email: schmid@elmore-design.com



Sheet Title:

**FINAL SCHEMATIC LANDSCAPE MASTER PLAN**

Scale: 1"=60'-0"



Date:

JANUARY 18, 2016



# Town of Fairfield - News & Announcements

The Town of Fairfield and Fairfield Museum are working together on a plan to revitalize Fairfield's historic Town Green.

First laid out in 1639, Fairfield's Green, bounded by Old Post, Beach and Penfield Roads, is one of the oldest public spaces in Connecticut, encompassing an important 20-acre collection of educational, civic and historic buildings. The Town has been awarded a grant to develop a landscape plan to improve this community park that will propose ways to enhance the Green's unique features, improve parking and traffic, and make the Green more accessible and enjoyable for our community.

The public is invited to attend one of two meetings hosted by the Town of Fairfield and [Fairfield Museum and History Center](#) to review plans for improvements to Fairfield's Historic Town Green. The public meetings will be held at the Fairfield Museum on Tuesday, January 26 and Monday, February 1st. Both meetings are from 6:00 pm - 8:00 pm. The museum is located at 370 Beach Road, behind the Old Town Hall.

With support from the State of Connecticut's Historic Preservation Office, the Town has engaged historic landscape architects at Elmore Design Collaborative to develop multi-phased plans to improve parking, traffic and public enjoyment of the Town Green landscape and its unique historic buildings. After public comment, the plans will be submitted to the Fairfield [Board of Selectmen](#).

## **Office of the First Selectman**

**725 Old Post Road**

**[203-256-3030](tel:203-256-3030)**

[www.fairfieldct.org](http://www.fairfieldct.org)

**Michael A. Jehle**

Executive Director

Fairfield Museum

370 Beach Road

Fairfield, CT 06824

[\(203\) 259-1598](tel:203-259-1598)

[www.fairfieldhistory.org](http://www.fairfieldhistory.org)

**From:** Stanton Lesser [mailto:[shlfly@aol.com](mailto:shlfly@aol.com)]  
**Sent:** Wednesday, February 17, 2016 2:39 PM  
**To:** Tetreau, Mike  
**Subject:** HHBC

Mike: You have asked me whether Tom Dubrosky (your Chief of Staff) or Joe Michelangelo (Director of Public Works) are prohibited by our charter from serving on the Holland Hill School Building Committee. Please feel free to share this email with any interested parties.

The short answer is that there is no legal prohibition.

The question comes up because of the prohibition in our Charter from one person holding two Town "offices" at the same time.

The charter describes "Town Office" as "any position in Town government which is described by this Charter except membership on the Representative Town Meeting." The Holland School Building Committee is not mentioned in the Charter. Therefore, the members of the Holland Hill building committee do not hold town office by virtue of such position, and thus a town officer (such as Joe) would be able to serve on the BC. I do not believe that Tom is a town officer, but even if he were, he would be permitted to serve.

Further, the HHBC is not a "permanent appointed board or commission", so no Charter prohibition there.

There is one more issue which must be resolved. The charge the BOS gave to the BC states, in part: "The HHBC shall follow all practices outlined in all town building committee manuals and the 2007 report issued by the Building Construction Review Committee." It is therefore required that the BC follow the recommendations contained therein, including those pertaining to the composition of the committee.

The 1990 Manual provides: "Members of other Town agencies and departments (boards, commissions, committees, etc.) which do not have any approval authority in the project implementation process may serve on Building committees, especially if they bring special technical knowledge or expertise or a coordinating role to the Building Committee. Members of Town agencies which have approval authority on a particular project may participate in Building Committee activities only as observers."

This provision excludes, from the Holland Hill project, such town officers as Board of Ed, Board of Finance, TPZ (if zoning required) and RTM. It does not exclude Tom or Joe, as they have no approval authority. In fact, Joe would be encouraged as he possesses special technical expertise.

I would also recommend that the BOS review Section I of the 2007 Report of the Temporary Building Construction Study Committee pertaining to composition of the Committee. Inasmuch as the BOS has directed the BC to follow these guidelines, the BOS should, also.

If you have any further questions regarding this matter, please feel free to contact me.

Stanton H. Lesser, Esq.  
Fairfield Town Attorney  
One Eliot Place  
Fairfield, CT 06824  
Tel. [\(203\) 336-1811](tel:(203)336-1811)  
Fax [\(203\) 255-8883](tel:(203)255-8883)  
[SHFLY@AOL.COM](mailto:SHFLY@AOL.COM)

## ARTICLE III Appointed Officers and Permanent Boards and Commissions in General

### § 3.1. Eligibility for appointed Town office.

A. Elector requirement for appointed Town officials. No person not at the time an elector of the Town shall be eligible for appointment to any appointed board or commission or to the office of Town Treasurer, Town Attorney, or Assistant Town Attorney. Persons serving as Chief of Police or Fire Chief must be or become an elector of the Town within six months after the time they take office.

B. Effect of ceasing to be an elector. If any appointed Town officer required to be an elector of the Town or any member of an appointed board or commission ceases to be an elector of the Town, the office shall then become vacant.

C. Single office requirement for appointed office. Except as otherwise provided in Sections 10.7, 10.9, 10.10, and 10.13 of this Charter, no person shall be eligible to hold any appointed Town office, including membership on any permanent appointed board or commission, who is at the same time an elected RTM member, an elected or appointed Town officer, an elected state official, or a member of an elected board or commission or permanent appointed board or commission. For purposes of this paragraph, the term "Town officer" does not include Justices of the Peace or Constables, but does include members of the Board of Education.

D. Eligibility for reappointment. No person shall be appointed to more than two successive full terms on the same permanent appointed board or commission, but such person shall be eligible for reappointment after an interval of not less than one year except as otherwise provided in Section 10.15 of this Charter with respect to the Ethics Commission, Section 10.17 with respect to the Board of Library Trustees, Section 10.18 with respect to the Golf Commission, or by ordinance.

## ARTICLE IX Appointed Officers

§ 9.1. Establishment. There shall be the following appointed Town officers as necessary:

A. A Town Attorney;

B. Assistant Town Attorneys;

C. A Fiscal Officer;

D. A Controller;

E. A Town Treasurer;

F. A Director of Community and Economic Development;

G. A Director of Public Works;

H. A Building Official;

I. A Director of Human and Social Services;

J. A Purchasing Agent;

K. A Director of Parks and Recreation;

L. A Director of Human Resources;

M. Internal Auditor(s);

N. An Assessor;

O. A Tax Collector;

P. A Tree Warden;

Q. A Director of Health;

R. A Chief of Police;

S. A Fire Chief;

T. A Planning Director;

U. An Animal Control Officer;

V. A Conservation Director; and

W. A Town Librarian.



## PART ONE: APPLYING FOR A GRANT

### Appointment of a Building Committee

For each construction project, a building committee must be officially appointed. The building committee interacts with design professionals, board of education members, parents, teachers, other local committees, and the State Department of Education. In effect, they are in the driver's seat of the project and are responsible for implementing the educational specifications approved by the Board of Education.

Specific duties, responsibilities, and authority of the building committee are not defined in statute or regulation. When appointed, the building committee should have a specific charge and a clearly defined place in the district's hierarchy. Outlining these things up front will prevent questions of authority and responsibility as the project progresses.

- **Exercise caution when appointing committee members giving heed to potential conflicts of interest.**
- **Be mindful of the duration of school construction projects when appointing members to a building committee. New schools can take four or more years to complete.**
- 

#### STANDING BUILDING COMMITTEES

- Projects are sometimes referred to public building commissions or permanent school building committees.
- For projects referred to a standing building committee, the application for grant *must still include* a certified copy of a local legislative authorization for a building committee.
- The language for the resolution should include a project-specific reference and a referral to the standing committee.

#### BUILDING COMMITTEE SIZE

Committee size should be determined by the nature of construction. For smaller code update projects or roof replacements, a committee may consist of one or a handful of members. For construction of a new school, a larger committee should be appointed to include members having expertise in a variety of areas.

- **Exercise caution when appointing committee members giving heed to potential conflicts of interest.**
- **Be mindful of the duration of school construction projects when appointing members to a building committee. New schools can take four or more years to complete.**

#### BUILDING COMMITTEE CONSTITUTION

A committee should include members selected for professional expertise they bring to a project (e.g., architects, engineers, financial advisors, and contractors). Members who represent the field of education and the community at large should also be given consideration.

- **Exercise caution when appointing committee members giving heed to potential conflicts of interest.**
- **Be mindful of the duration of school construction projects when appointing members to a building committee. New schools can take four or more years to complete.**

After lengthy discussion, the Board of Education approved a Long-Range Facilities Plan for 2011-2015 in May 2011. The major school renovation projects included in the plan were Riverfield (scheduled to start 2011-12), followed by FLHS (scheduled to start 2012-13) and then Holland Hill (scheduled to start 2014-15). Riverfield started later than planned due to additional expenses related in part to the discovery of PCBs in the gym. The scope and cost of the FLHS project increased due to the need to replace the roof (after part of it blew off), and the addition of the window replacement project, which, when the BoE approved the long-range plan, had been under discussion by the TFC (Town Facilities Commission). Additionally, the discovery of high levels of PCBs at Osborn Hill School during preliminary testing for their window replacement project accelerated that project and also added considerable costs.

The result of all of the increased costs of Riverfield, FLHS and OHS was that the Holland Hill project was pushed back to 2016-17 in the new BoE Long Range Plan for 2013-2024, which was approved, after extensive Board discussion, in June 2015. Throughout the numerous discussions of the new Facilities Plan, many members of the public and Board commented on concerns regarding the space constraints at Holland Hill. Enrollment at this school has increased from 333 in 2010 to 405 in 2015. Its “brick & mortar” capacity (with no portables) is 315. With three additional portables its capacity is 378. Enrollment projections have this school staying at over 400 students through 2023. At the start of the 2015-16 school year it was necessary for Holland Hill to reclaim its music room for classroom space, thus necessitating the music teacher having to teach “on a cart”. In addition, SPED, OT/PT and Gifted, among other services and programs, have been forced to take place in sub-optimal conditions. In December 2015, the BoE was presented with Ed Specs that included, among other things, additional, temporary portables that can be used as much-needed swing space/classroom space for the duration of the Holland Hill expansion construction. The Board unanimously approved the Ed Specs in January 2016. The initial funding for the HH project was approved 3-0 by the BoS on 1/27/16 ; and was approved 7-2 by the BoF on 2/2/16.

Granting the initial funding for Holland Hill guarantees that the temporary portables are in place by the first day of school in 2016-17. The building committee, upon its approval by the RTM, will work on a more detailed plan for the expansion and renovation, and then a funding request for the remainder of the project will come to the town bodies at a later date. The members of the building committee were suggested due to their availability during daytime hours – this allows for more flexibility for scheduling meetings.

## **2/24/15 BoE meeting/discussion of Holland Hill (excerpt below)**

<http://cdn.fairfieldschools.org/boe/meetings/minutes/Approved%20February%2024%20Amended.pdf>

### **Discussion of Long Range Facilities Plan**

Dr. Title spoke to the Long-Range Facilities Plan update and mentioned that savings can be had for both Mill Hill and Holland Hill, using lower capacity numbers as illustrated in the enclosure; he clarified that the Sherman improvements are for fire suppression, building code and other core improvements; not to increase capacity. Sherman's annex also needs to be connected to the main structure. The Holland Hill floor plan shows that every room is fully utilized, and there is one classroom that is shared by 4 teachers; if a section needs to be added next year, those 4 teachers would have to be placed elsewhere.

Mrs. Maxon-Kennelly noted Holland Hill's increasing enrollment in KDG; she asked where those professionals sharing space would be placed if that room were needed, and wondered how gifted, strings, and band all share space. Mrs. Cretella said she didn't know where the displaced teachers would go, but that the art room would be the next considered space; and gifted, strings, and band are on a rotating schedule. Dr. Title mentioned that the larger classes will get additional support; Mr. Rafferty is addressing this plan together with Ms. Cretella.

Mr. Convertito asked how services can be rendered in a hallway without violating HIPAA; Mrs. Cretella said a screen is used for privacy. He also asked about security for the portables; Dr. Title said he didn't want to disclose too much in public, but added that fencing is part of the plan. Mr. Patten asked how a classroom could be divided for 4 teachers and was told a combination of dividers and book cases divided the room.

Mrs. Liu-McCormack asked about growth at Holland Hill and questioned why the increase. Mrs. Cretella said residency to attend is proven through Central Office registration procedures. Dr. Title added that there are no programs at Holland Hill that allow non-resident students to attend.

Ms. Karnal questioned deficiencies and asked if new building in the area was included in the Mill Hill enrollment projections; Dr. Title said the projections were based on many factors including new building in the area.

Mr. Convertito questioned whether the 504 capacity used in the Facilities Plan actually equated to 526 students; Dr. Title said that the formula used in the Plan does not max out the classroom size; 504 uses an average of 21 students/classroom.

Mrs. Liu-McCormack had more questions on deficiencies and questioned the available capacity at Riverfield, Burr and Dwight; she thought that those schools have excess capacity of around 250. Mr. Cullen said Burr has a 504 capacity and Mrs. Gerber said Dwight has a 378 capacity. Riverfield is being renovated as a 504. Holland Hill is short 50 seats; Mill Hill is all right if we use the portables. Dr. Title explained that the Long-Range Plan includes a formula for how deficiencies are calculated; both Mill Hill and Holland Hill need work; there is a need to update the infrastructure and eliminate the portables. Mrs. Liu-McCormack questioned the room

deficiencies that have been mentioned, and how they're determined. Mrs. Liu-McCormack said she's puzzled by the waterfall and how we allocate things; she needs to think about this more. Mrs. Cretella added that Holland Hill's deficiencies are actually worse, as enrollment has increased since the deficiencies were calculated.

Mrs. Gerber said that the core capacity of a building is more than classroom space; it also includes the APR, the gymnasium, and the use of other spaces to render services.

Mrs. Maxon-Kennelly asked Mrs. Liu-McCormack to further clarify her earlier statement on empty seats at other schools. Mrs. Liu-McCormack responded that she is in full support of renovating, but asked whether capacity had to be added when excess capacity exists; she said it's a question of allocation, and asked Mr. Cullen what the cost would be to renovate core facilities without adding capacity. Mr. Cullen stated that the existing Holland Hill building capacity from 1956 is 315 students, which does not include the portables. Dr. Title felt that Mrs. Liu-McCormack's implication is the development of a redistricting plan. Mrs. Liu-McCormack said we need to explore and understand the numbers to decide if redistricting is an option. Mr. Dwyer stated that staff needs direction regarding redistricting, as it will involve staff time. Mrs. Liu-McCormack said she needs numbers to determine the direction on redistricting, she said we may need to get more creative.

Mr. Convertito questioned the number of classrooms at Sherman, asked about connecting the annex, and mentioned he is not opposed to redistricting as long as Mill Hill and Holland Hill get needed renovations; Mrs. Roxbee said the portable is not counted as a classroom space; the proper classification is a 22 classroom building. Mr. Cullen said connecting the annex to the building is included in the \$3M cost.

Mr. Patten agreed with Mr. Convertito, saying that he would revisit redistricting as a short-term solution but that these schools still needed core improvements.

Dr. Title requested a sense of the Board regarding which project should be first and outlined some changes in the waterfall chart: Fairfield Ludlowe High School windows are not in the waterfall; the Town is splitting the security in 2 pieces which would change the years where the money is spent; the Fairfield Warde turf may not need to be done in 2016/17 and something else may take its place; if Sherman is pushed back a year or two, the annex connectivity to the building may become a capital non-recurring project; a lower capacity placeholder number will be replaced for Mill Hill and Holland Hill. He reminded the Board that the Town has to review the chart to determine the debt repayment estimate.

Ms. Karnal asked about the implications of the downward trend in enrollment after 2015/2016. Dr. Title said portables take a long time to correct; problems need to be fixed, but he does not want to overbuild.

*Public Comment:*

Kristin Nierman – Acorn Lane: Mill Hill shared space and portables concerns.

Trudi Durell, Holland Hill parent: Holland Hill enrollment.

Tricia Donovan, Fairfield Resident: Mill Hill building maintenance.



Mr. Convertito asked about after-school use of Holland Hill. Mr. Cullen said it is heavily used. Mrs. Liu-McCormack asked if Mill Hill was ever placed ahead of Holland Hill on the waterfall. Mr. Dwyer said the previous Board approved the Long-Range Plan with Holland Hill placed first, although an alternative, unapproved Plan was drafted showing Mill Hill first. As soon as the Plan is approved, the waterfall chart will be adjusted accordingly for new projects and changing costs.

Ms. Karnal asked about timeframes for projects and Mr. Dwyer said it is a balancing act; the Plan could be back on the agenda in April.

Mr. Chase, Mill Hill Principal, spoke to the shortage of building space and the use of portables; classroom 17 is split down the middle for MST and LAS; although the enrollment has declined, the space is still very tight and forces educators to share space; storage space is also limited; OT/PT instruction is provided on the stage.

Mr. Convertito asked about room 177; Mr. Chase said that is a very small room that has always been used; it is more in line with office-size space.

Ms. Karnal asked about the APR; Mr. Chase said it is used for the cafeteria as well as assemblies. Mr. Cullen said that Mill Hill has one of the smallest kitchens with only one serving line.

Dr. Title asked about classroom 10; Mr. Chase said it is used as a computer lab but doesn't have any connectivity; it has a laptop cart with folding tables. Dr. Title mentioned that Holland Hill, Jennings and Sherman do not have dedicated computer rooms.

Mr. Patten asked about the possibility of moving the portable classroom to the computer room at Mill Hill. Mr. Chase said that would not have been appropriate to do for one year; he also mentioned that the conference room is a narrow space used for meetings and can hold up to 16 people; staff meetings are typically held in the library.

Mrs. Maxon-Kennelly asked about the deficiencies in the gymnasium and elsewhere; Mr. Chase said that APE is taught there with OT/PT sometimes joining in. Dr. Title said this instruction should have dedicated space with equipment.

Mr. Convertito noted that the Sherman front office block freed up classroom space.

Mr. Dwyer asked the Board for direction.

Mrs. Gerber recommended touring Holland Hill and Mill Hill. Mr. Fattibene stated that visiting these schools is necessary.

### **5/7/15 BoE meeting/Discussion on Long Range Plan (excerpt below)**

<http://cdn.fairfieldschools.org/boe/meetings/minutes/Approved%20May%207%20BOE%20Regular%20Meeting.pdf>

#### **Long Range Facilities Plan**

Mr. Dwyer said the enclosure for this topic shows Holland Hill as the first school to be renovated. He invited Board members to attend a tour of the school on May 15. Mr. Cullen spoke to the history of the Waterfall and the Long Range Facilities Plan to where it is today, using reduced enrollment numbers. He understood that it was the Board's intention to do Holland Hill first, and he reviewed the revised Waterfall chart. Mr. Dwyer added that this is scheduled for a vote at a May or June meeting; this plan represents the most recent decision of

a Board of Education. This also has to be added to the Town's Waterfall and the Town has to bless it. Mr. Cullen said that after approval, he will be able to update the Long-Range Facilities Plan.

Mrs. Liu-McCormack asked for clarification of the green sheet, the 504 enrollment, and square footage. Mr. Cullen responded that in addition to classroom square footage, there is common space including the APR.

Mrs. Maxon-Kennelly asked if Stratfield has received final acceptance. Mr. Cullen said that the First Selectman is working with the Building Committee Chair on this; there is some money left over but not enough to take care of the outstanding issues.

Mr. Llewellyn asked how declining enrollment was being accounted for and said he felt that no vote should take place until the ramifications of redistricting are known. Mr. Cullen said enrollment is factored in, but the age of the building, fire code issues, and new requirements for fresh air require attention. Mr. Llewellyn said he is not challenging renovations, only additions.

Mrs. Liu-McCormack asked for a cost of renovations and Mr. Cullen said he could provide that.

Mr. Llewellyn asked that the waterfall legend be added to each page.

Mr. Fattibene asked for a color code. Mr. Cullen said the colors correspond to multi-year projects.

Mr. Dwyer said the purpose of this discussion is to set a direction for the district and is not about project approval.

Mr. Patten asked if other projects would have to move if a decision was made to swap Holland Hill and Mill Hill and was told that was a possibility.

Mr. Convertito suggested the Chair ask for a sense of the body in getting a team to study redistricting.

Mr. Llewellyn said the 2 schools may be able to be done simultaneously if the projects did not have big additions; money may also be saved in transportation.

Mrs. Liu-McCormack said the cost breakdown is needed to understand the numbers better.

Ms. Karnal asked about security and safety reimbursements. Mr. Cullen said those are not included here. Ms. Karnal asked if the FLHS bathroom renovation could be done during the ongoing construction and Mr. Cullen said no.

Mrs. Gerber mentioned that if space were not added to Holland Hill, the capacity remains at 315 without portables, and mentioned that many of the portables at Holland Hill and Mill Hill are old. Mr. Cullen said that the original capacity of these buildings needs to be kept in mind.

Mrs. Maxon-Kennelly asked if a portable had been purchased in the last few months. Mr. Cullen said no, but explained portables need to be maintained for the duration of their existence; it will be another 10 years before some projects are finished.

Ms. Karnal asked how many portables are currently in place now and was told 15.

Mr. Llewellyn confirmed the capacity at Mill Hill of 378 and Holland Hill with 315, brick and mortar. Mr. Cullen confirmed that extra capacity will exist in 4 schools in September.

### **6/9/15 BoE meeting/Discussion on Long Range plan (excerpt below)**

<http://cdn.fairfieldschools.org/boe/meetings/minutes/Approved%20June%209%20Regular%20Meeting.pdf>

### First Reading of Long-Range Facilities Plan

Mr. Cullen said the waterfall was modified as requested by the Board at the May 19 meeting.

Mr. Fattibene confirmed that Mill Hill has more of a space deficiency than Holland Hill.

Mrs. Maxon-Kennelly asked about the \$85k roof project and space deficiencies and was referred to the Facilities Plan booklet for more detailed information.

Mr. Convertito said he toured both Mill Hill and Holland Hill and felt there was a greater space deficiency at Holland Hill. Mr. Cullen referred him to the Facilities Plan booklet for more detail.

Mrs. Gerber mentioned that portables factor into the deficiencies.

Mrs. Liu-McCormack mentioned redistricting and asked which buildings need to be fixed now.

Mr. Cullen said the Plan started 10 years ago, and there are new requirements for fresh air and fire protection among others.

Mr. Llewellyn asked for next steps regarding the plan. Mr. Cullen explained that after BOE approval, the First Selectman appoints a building committee, and seed money is requested approximately 6-8 months later.

Mr. Dwyer explained that this is a planning document that the Town uses; nothing moves forward until approved by this Board.

Mr. Llewellyn suggested deferring this conversation to the fall due to vacant seats; a proper analysis is needed as well as the Town's view.

Mr. Convertito said he would be happy to discuss redistricting but both schools need renovating and the plan has to be prioritized.

Mr. Fattibene asked if it might be possible to renovate both facilities at the same time if both projects were scaled back; this would avoid the divisiveness of choosing one project over the other. Mr. Cullen said it was possible but cautioned that the existing core facilities at each school do not meet existing enrollment.

Mrs. Liu-McCormack supported this concept.

Mr. Dwyer and Mr. Convertito confirmed that if only the core facilities are renovated, the portables will not be eliminated.

Mr. Llewellyn stressed that vacant seats can be filled via redistricting; he understands that the buildings need to be brought up to code, but there might not be a need to add classrooms.

### *Public comment:*

Trudi Durell, Woodcrest Road: Holland Hill deficiencies.

Jason Li, RTM District 8: Asked Board to visit Holland Hill.

Suzanne Miska, Ryegate Road: Cost effectiveness of renovations.

Christine Vitale, Verna Hill Road: Redistricting discussion should also involve ramifications at secondary level.

Mr. Dwyer said this will be up for action at the next meeting.

### **6/23/15 BoE Meeting/Vote on Long-range plan (excerpt below)**

<http://cdn.fairfieldschools.org/boe/meetings/minutes/Approved%20June%2023%20Regular%20Meeting.pdf>

### Approval of Long-Range Facilities Plan

Mrs. Maxon-Kennelly moved, Mrs. Gerber seconded the recommended motion that the Board of Education approve the Long-Range Facilities Plan per Enclosure No. 2.

Mr. Cullen said he provided the list of deficiencies that generated so much discussion last time and put the capacity numbers at the top.

Mr. Convertito asked why there is an urgency to approve this; the plan may be useless for financial planning if redistricting is discussed and ed-specs are changed. Mr. Cullen said approval will ensure the Town is aware of the Board's priorities for the upcoming financial summit. Mr. Dwyer said the Plan includes other projects and the Town does ask the district what the long-range Plan is in order to mix the BOE projects with the Town projects; the last plan is several years old. Not adding classrooms saves \$5 million. He said if Mrs. Liu-McCormack, Mr. Patten and Mr. Convertito were willing to join an ad-hoc committee on redistricting he would appoint one.

Mr. Convertito referenced the reduction of classroom space noted in the June 17 memo and based on that, the waterfall placeholders appear to be inaccurate.

Mr. Dwyer suggested that part 1 of the memo would not require redistricting, but Part 2 would.

Mr. Llewellyn asked that current occupancy rates and enrollment numbers be used; he felt that including ECC enrollment understated capacity by 6 or 7 classrooms. He requested an analysis on redistricting to understand where to invest the dollars. Mr. Cullen said the 2010 occupancy rate number was used since that was when the deficiency report was completed.

Mr. Dwyer said MGT uses 23 students per classroom for planning and FPS uses 21 students per classroom. This document is not asking the Board to make a multi-million dollar investment, it is intended to set out a broad planning proposal. Mrs. Parks confirmed that the district is recommending Holland Hill before Mill Hill.

Mr. Convertito said both facilities need core renovations and he is comfortable moving ahead with placeholders with the caveat that we are looking at redistricting.

Mrs. Maxon-Kennelly agreed; a clear commitment is needed and she is looking forward to hearing from the ad hoc committee.

Mr. Fattibene said all are in agreement with the needed core renovations and upgrades, the concern is that one school goes first. He suggested overlapping Holland Hill and Mill Hill, if feasible, to try and deal with both in a timely manner. Mr. Dwyer said the Town would weigh in on that. The plan currently shows Mill Hill beginning its project just as Holland Hill is finishing its project.

Mr. Convertito suggested there are unknowns; he believed that the timing of the Mill Hill project might slide up with redistricting.

Mr. Dwyer said he will put together an ad hoc committee for redistricting and asked Mr. Fattibene if he was prepared to move this forward with placeholders.



Mr. Fattibene said no, he would prefer to use the old plan and maintain that path.  
Mr. Dwyer interrupted the meeting to ask the staff about essential voting items due to the late hour.

Mrs. Maxon-Kennelly moved, Mr. Convertito seconded to suspend the rules and extend the meeting to 11:20PM.

**Motion Failed 5-3**

Favor: Mrs. Gerber, Mr. Dwyer, Mr. Convertito, Mr. Fattibene, Mrs. Maxon-Kennelly Oppose: Mrs. Liu-McCormack, Ms. Karnal, Mr. Llewellyn

Mr. Llewellyn moved, Mrs. Liu-McCormack seconded to suspend the rules and extend the meeting to 11:45PM.

Mrs. Maxon-Kennelly confirmed that the meeting extension is limited to topics 5c and 6b.  
Mrs. Liu-McCormack asked if the minutes may also be addressed.  
Mr. Dwyer said the motion is currently at 11:45pm, the minutes can be addressed if time permits.

**Motion Passed: 7-1**

Favor: Mrs. Liu-McCormack, Ms. Karnal, Mrs. Gerber, Mr. Convertito, Mr. Fattibene, Mrs. Maxon-Kennelly, Mr. Llewellyn  
Oppose: Mr. Dwyer

Mrs. Liu-McCormack asked which facility was more deteriorated. Mr. Cullen said they were comparable.  
Mrs. Maxon-Kennelly and Mr. Convertito felt very strongly that after seeing both facilities, Holland Hill was decades behind Mill Hill.  
Mr. Llewellyn asked how racial imbalance factors in. Mrs. Parks said this has not been addressed yet, many questions remain.  
Mr. Dwyer said that Dr. Title inferred that the state might give more time than the 120 days if the Board makes a statement regarding the possibility of redistricting. Dr. Title will report the racial imbalance plan to the Board.  
Mr. Convertito, from a legal point of view, is reluctant to look at redistricting as a way to solve racial imbalance.  
Mr. Fattibene said Mill Hill has a higher space deficiency than Holland Hill.

Mrs. Gerber has also seen both facilities and said Holland Hill is in serious need; she disagreed with Mr. Fattibene saying those space deficiency numbers are from 2010; Holland Hill's have gone up while Mill Hill's have gone down.  
Mrs. Liu-McCormack recommended leaving the current placeholder and returning to this plan after the redistricting has been assessed.

Mrs. Maxon-Kennelly said one of the Mill Hill portables is used for storage and one is used as a computer lab. Holland Hill is on the cusp of increasing by 1 or 2 sections next year. The Town

needs and expects direction and the school community deserves a message from this Board. Mr. Dwyer said the motion on the table is to approve the Long-Range Plan as it exists.

Ms. Karnal asked why portables still have costs listed on page 25. Mr. Cullen said those costs are for portable maintenance, there are currently 11 portables and they have to be maintained until removed.

*Public Comment:*

Trudi Durrell, Woodcrest Road: Implored Board to vote tonight. Kelly Dunn, Tuckahoe Lane: Support of Holland Hill.

Christine Vitale, Verna Hill Road: Support of Holland Hill.

Mr. Llewellyn said there are 2 different issues, which school goes first and whether to approve the plan in front of us; he can't support the plan without a proper analysis.

Mr. Convertito said other changes are included in the waterfall including the FLHS windows and he urged the Board to approve it; changes can be made after an analysis is done.

Mr. Llewellyn commented that the windows project is also a placeholder.

Mr. Dwyer clarified that the FLHS windows number is a placeholder but the project is not.

**Motion Passed: 7-1**

Favor: Mrs. Liu-McCormack, Ms. Karnal, Mrs. Gerber, Mr. Dwyer, Mr. Convertito, Mr. Fattibene, Mrs. Maxon-Kennelly Oppose: Mr. Llewellyn

Mr. Llewellyn asked for a corrected memo from Mr. Cullen with updated numbers on occupancy rates based on more recent enrollment numbers.

**10/6/15 BoE meeting/discussion of Holland Hill space concerns (excerpt below)**

<http://cdn.fairfieldschools.org/boe/meetings/minutes/Approved%20BOE%20October%206%202015jg.pdf>

Public Comment

The following speakers spoke similarly in support of the Holland Hill expansion and renovation and were concerned about the following: impact of music and library on a cart, lack of privacy and safety for discussions, OT and PT taking place in the hallways, negative impact of overcrowding; and no dedicated room for gifted instruction. Many felt that the ed-specs and assignment of a building committee should be expedited, and the 504 capacity should be reinstated.

Trudi Durrell, Holland Hill PTA  
Robyn Bilotta, Marsh Drive  
Laurie Branscombe, Pemburn Drive

Gregory Jackson, Longview Avenue  
Lisa and Rafael Gonzalez , Holland Hill parents

Update on Holland Hill

Dr. Title said he appreciated the parent involvement and has met with PTA leadership and Holland Hill staff. He commended principal Laura Cretella for her hard work to find interim solutions with help from her staff, much like the staff at Osborn Hill during their suboptimal situation. He said he would look into the possibility of including the cost of 1 or 2 portables in the project funding for use during construction; moving the Riverfield portables is not feasible. He reviewed the timeline for project approval and said the ed-specs should be prepared in the January timeframe. It is important to get the project approved by Town bodies before June 30; that is the state deadline for project submittal and reimbursement. The fire marshal has determined there are no fire code issues currently at Holland Hill.

Mr. Convertito asked where the portables would be placed, and expressed concern that requesting portables may actually prevent the project from moving forward. Dr. Title said Mr. Morabito has reviewed the site and said space exists on the blacktop in back. Dr. Title shared the concern with moving the project forward and envisioned the portable request as part of the funding package for the project.

Mrs. Gerber asked if a letter from the Board chair to the First Selectman is needed and Dr. Title said no. Once the Board passes the ed-specs, an architect can be hired for a conceptual design and RTM approval follows. Additional funding requests can be made if there are contingencies. Mrs. Gerber asked whether ed-specs are needed for a conceptual design and whether advance work to determine the possibility of a PCB presence would make sense. Dr. Title said although early environmental work could be an advantage, it should in no way delay the June 30 deadline, and surprises could still exist. An architect could use the Long-Range Facilities Plan, rather than ed-specs, to create a conceptual design; the ed-specs could be reviewed once the BOE approves.

Mrs. Maxon-Kennelly asked for a timeline to hire an architect. Dr. Title said the Town's purchasing procedures are followed.

Mr. Patten asked about the cost of portables and whether a temporary architect would have to be hired if the ed-specs were approved in January. Dr. Title said a temporary architect would still be needed. The district would commit to the portables for multiple years and while the cost is approximately \$120K per portable, there are other fees such as lease cost, set-up and delivery, connecting fees, architect fees, etc.

Mrs. Gerber asked about the TPZ approval timeline. Dr. Title wasn't sure, but said portables could be in place by September 1 with RTM approval.

Mrs. Liu-McCormack asked about the monthly leasing cost and installation costs and timeline for portables and said she was interested in speeding up the portable delivery by not including it with the project's funding request, and instead use funding from the current year's budget. She asked to have this topic added to a future agenda as she was concerned about the loss to the music curriculum by not having a dedicated room. Dr. Title said the monthly leasing cost is at least \$2K per month. This would be in addition to the \$250K for both portables, among other fees. He added that there is no current source of funding to deliver portables immediately. He knows it is not optimal at HH but believes it is more prudent for getting the portables for next year. Mrs. Liu-McCormack would like to reconsider and fully vet this. Six months is a long time;

some kids can cover a year's worth of work in six months; some will graduate without the benefit of all nineteen of the music teacher's instruments.

Ms. Karnal asked if we could get state reimbursement for portables if they were paid for out of this year's budget and Dr. Title said no. He said teachers are sharing space in many places with less than perfect conditions. The staff is entrusted with lessening the impact of that on instruction. Ms. Karnal asked if portables exist that have restroom facilities and was told yes. Dr. Title said security is one downfall of portables, which is why they're looking at trying to get the fencing in asap.

Mrs. Gerber said that no one on the Board is happy with the deficiencies at Holland Hill. The Board has been discussing Holland Hill for months, and some Board members have explicitly stated that they want to examine redistricting and reduce the scope of the project, and she asked the Board to unite as soon as possible to move this project forward as a 504 school.

Mr. Fattibene raised the issue that the building committee may hire a different architect than the one initially hired to do the conceptual design. He asked about the environmental hazards study that was done for each school and how far out the enrollment projections go. Dr. Title said in addition to a chlorine scan done at each school, the environmental hazards study also addressed short term issues and corrective actions were taken. In order to receive state reimbursement, enrollment projections must be at least 8 years out. Mr. Cummings said new 10-year enrollment projections should be ready by January 1.

Mr. Llewellyn said whether the Town spends 250K now or later, it is still the same cost. No one ever said Holland Hill should be delayed and he was in favor of accelerating the portable process for this school year. Just like last year, money can be found if you choose to find it and a redistricting analysis is our fiduciary duty. He recommended inviting Representatives Walsh, Bateson, and Mitola from the BOF, RTM and RTC to present their analysis for proceeding with a 504 capacity. He mentioned the 100 empty seats at Riverfield again and asked if classrooms could be shifted there. The analysis of redistricting is our fiduciary duty. No one has said we should delay this. Dr. Title said June 30 is a state deadline and the project should be moved forward so that it can be fast-tracked.

Mrs. Gerber said, in terms of the idea of not needing to add space, some Board members are on record with multiple statements at multiple Board meetings that additions do not need to be made. She clarified that renovations were not being challenged, but additions were.

Mr. Llewellyn said that being unsure is different than 'not' and an analysis should still be done, that's why they talked about redistricting.

Mrs. Maxon-Kennelly asked if there would be state reimbursement for the \$250K for the portables if it came from the current budget and Dr. Title said no. Mrs. Maxon-Kennelly said that fiduciary responsibility is important and stated that Mr. Llewellyn and Mrs. Liu-McCormack were very clear that they wanted a redistricting committee. Six Board members visited Holland Hill last year and were well aware that a 504 is needed. Board members need to do their preparation. Mr. Convertito asked about reimbursement from the Town and Dr. Title said it would not be reimbursable as a stand-alone item. Mr. Convertito said the BOE needs to justify the 504 capacity to the RTC, not the other way around. He asked for a motion to add an item to the agenda.

Mr. Dwyer said he will discuss with Dr. Title on getting that done properly so that Holland Hill can move forward as fast as possible.

Mrs. Liu-McCormack said she has been consistent with her view on the need for renovations and has looked at both Mill Hill and Holland Hill; she's seen it herself. Her question is how many added classrooms, if any, are needed. It is worthwhile to examine redistricting given that we do have seats across the district. Secondly, she is only now hearing the outcry from parents and

believes the portables are needed imminently. Nobody had given the Board a petition. She believes that if the education is being impacted it needs to be addressed imminently. We're investigating the situation regarding whether or not Holland Hill needs to be a 504 school. A petition is a compelling argument.

Mr. Fattibene said he didn't think any BOE member questioned the need for the Holland Hill renovation, but the process involves questions regarding the ability and the timing of what actually gets done. Every member also recognized the need at Mill Hill, but the capacity question is a larger issue. If we build all of our schools to 504 we may have problems of over-capacity and may even need to look at closing an elementary school. He doesn't want to leave the Board with future problems. He asked Dr. Title if the state reimbursement would be reduced if the project is built over-capacity and was told it would be a very small reduction of approximately 1% or 2%.

Mrs. Maxon-Kennelly said the Holland Hill voices were heard loud and clear last year. She was critical of Mrs. Liu-McCormack's suggestion to adjust the budget by \$250k based solely on the reduced number of musical instruments offered, while other deficiencies did not move her. That makes the decisions we make look suspect to other Town bodies.

Mr. Convertito finds the whole thing to be extremely disingenuous; this has been on the radar for 4 years; the question is: What do we do from here?

Mr. Patten asked Mrs. Cretella about the state of her school. Mrs. Cretella thanked Dr. Title, Holland Hill staff, parents and the BOE members who toured the school. Last year she showed the Board a map of the school that showed all of the building shortcomings. She said every single available space is being used. Holland Hill had 20 classrooms last year; this year it has 21. She believes strongly that her staff can and will deliver the curriculum, but does not want the newly-elected Board to approve a band aid solution that could impact whether or not the full project moves forward.

Mrs. Liu-McCormack said she was very moved by the parents and the Holland Hill petition and said that if Mrs. Cretella was indifferent about adding portables now then perhaps we should not add them. She believes the louder the outcry the louder the need. She asked Mrs. Cretella if she would support the acceleration of obtaining portables. Mrs. Cretella said she does not want any of her comments to be misconstrued; she strongly advocates for her building but does not want to do anything that would get in the way of moving the project forward; she believes in the Superintendent's plan.

#### *Public Comment:*

Jason Li, RTM District 8: Supports the decision to move the project forward as a 504. Jennifer Meehan, Szost Drive: Read her daughter's letter to the BOE.

Dorene Herron, Forest Avenue: Encouraged the Board to do the project right.

Christy Vitale, Longview Avenue: Encouraged the Board to move the project forward. Christine Vitale, Verna Hill: Encouraged the Board to move the project forward. Rafael Gonzalez,

Youngstown Road: Compelled the Board to move quicker.

Neal Fink, Crest Terrace: Recommends not opening the current year's budget. Capacity recommendation is in the purview of the Board.



## **12/8/15 BoE meeting/discussion of HH Ed Specs (excerpt below)**

<http://cdn.fairfieldschools.org/boe/meetings/minutes/Approved%20Dec%208%20BOEjg.pdf>

### **Holland Hill Educational Specifications**

Dr. Title said the Holland Hill Ed Specs must be approved by the BOE to move the project forward and are not approved by any other Town body; this is what is given to the architect; these are designed for a 504 capacity. Enrollment projections are being revised and will be inserted when complete. Enclosure 5 shows the timeline. Mr. Cullen said the Ed Specs are also needed for state reimbursement.

Mr. Dwyer added that the Board of Education approves Ed Specs; these are given to the building committee.

Mrs. Liu-McCormack requested the updated enrollment projections; she asked the Board if it made more sense to have those before voting. Dr. Title said these would be available at the February meeting, but he could check with the consultant to see if the Holland Hill school projection could be accelerated. The BOE can adjust the Ed Specs.

Mr. Dwyer said a delay in the approval could jeopardize the June 30 deadline and an entire year of financing will be lost. It is important to let the community know that we are prepared to move the project forward.

Mrs. Gerber asked if a delay in the Ed Specs approval would also delay the architect for the portable. Dr. Title said no, but the rest of the project and the funding for the portable would be delayed.

Mr. Patten was operating under the assumption that the school needed to be a 504 unless the projections made it larger. At what point are the room sizes known and is there a need for additional OT/PT room? Mr. Cullen said there is a state list that is followed which is not included in the Ed Specs, a previous study by MGT had defined deficiencies. Mr. Dwyer said the state also reviews. Mrs. Cretella said the current OT/PT room is in use by 2 Special Education teachers, but will revert back.

Mrs. Maxon-Kennelly said vital swing space is necessary, enrollment projections don't always tell the full story. She also asked, if encapsulation was done at FLHS, why is the statement 'encapsulation is not acceptable' in the Ed Specs? Mr. Morabito explained that the level of risk for encapsulation was cost-effective and in that case was deemed by EPA to be acceptable; this line is more geared towards asbestos and is not a correct choice for the district in the long-term. Mrs. Maxon-Kennelly also thought that sinks could be added for basic hand washing and for lockdown situations.

Mr. Dwyer added that the state requires additional Board approvals during the project.

Ms. Pytko asked if 3 portables would be enough if the enrollment were to increase, and asked if security measures will be in place. Dr. Title said there are 3 current portables on site and 2 more will be leased for the duration of the project. This also includes funds to fence in all portables.

Mr. Calabrese asked about the possibility of fast-tracking this, and if abatement is included in the funding. Dr. Title said that is a placeholder in the waterfall; this project is on a fast-track and

requires the Town to move very quickly so that a building committee can be formed.

Mr. Dwyer said it is important to advocate on behalf of our children and move this project forward.

Mr. Llewellyn said he is also interested to see the new enrollment projections and asked:

1. What is the total number of current brick and mortar classrooms? Ms. Cretella said 18 classrooms are used for general ed, 1 is shared by 5 staff members, and 1 is the Art room. Dr. Title added that 5 general ed classrooms, a general music room, instrumental music room, a special education room and a computer lab will be added.
2. Why is 'no single membrane systems' mentioned when this is what was used at FLHS? Mr. Morabito said FLHS was different due to the coverage of the Photovoltaic system on the roof; a multi-layer roof is best for the district.
3. Can he recommend a change to the wording about the encapsulation? Mr. Dwyer said he can do that at the next meeting.
4. Why is such explicit wording used in the first paragraph on page 6? Mr. Morabito explained that the word 'independent' Mechanical/Electrical/Plumbing (MEP) means the MEP cannot be hired by the GC or by the design team; the specific wording used fosters open communication.

Mr. Patten said the music room is not included in the number of general ed brick and mortar classrooms. Mr. Dwyer added that this item will be on the January agenda for approval.

### **1/12/16 BoE Meeting/Vote on HH Ed Specs (excerpt below)**

<http://cdn.fairfieldschools.org/boe/meetings/minutes/Approved%20BOE%20Reg%20Jan%2012%202016jg.pdf>

### **Approval of Holland Hill Educational Specifications**

Mrs. Gerber moved, Mr. Patten seconded that the Board of Education approve the Holland Hill Educational Specifications as enclosed. Motion passed 9-0

Dr. Title highlighted 2 changes as recommended by the Board; the mention of sinks in new classrooms on page 4, and a notation regarding PCBs on page 5. He added that the Holland Hill enrollment projections, as identified by Milone & MacBroom, were prepared and a copy provided at the Board table.

Mr. Patten mentioned the spike in enrollment in 22/23. Dr. Title and several Board members said the explanation for the spike is included on page 2; it is due to a rise in birth rates among other factors. It was clarified that sinks will be installed in new classrooms and the principal will determine how the new classrooms will be used.

Mr. Llewellyn asked if technology, per page 7, will apply to the whole school. Dr. Title said it would. Mr. Llewellyn also asked about ADA compliance. Mr. Morabito said the school will be compliant for all programs and the new bathrooms will be accessible. Mr. Llewellyn asked if the new classrooms at Riverfield have sinks and was told yes.

*Public Comment:*

Trudi Durell, Woodcrest Road: Asked the Board to approve the Ed Specs as presented.

**Motion Passed: 9-0**

**1/27/16 BoS Meeting/Vote on Holland Hill Funding (excerpt below)**

[http://www.fairfieldct.org/filestorage/79/125/35868/Minutes\\_01-27-2016\\_Final.pdf](http://www.fairfieldct.org/filestorage/79/125/35868/Minutes_01-27-2016_Final.pdf)

11) SUPERINTENDENT OF SCHOOLS **(Requires Board of Finance and RTM approval)** To hear, consider and adopt a bond resolution entitled "A Resolution Appropriating \$1,240,000 for the Costs Associated with the Expansion and Renovation of Holland Hill Elementary School and Authorizing the Issuance of Bonds to Finance such Appropriation."

Selectman Tymniak made a motion to approve the item. Selectman McArdle seconded the motion.

Dr. Title said this funding gets the Town through three quarters of the work so he is highly confident about the additional funding amount to request when this project comes back to this Board. Selectman Tymniak asked if there are hard numbers for portables. Dr. Title said he's pretty confident the BOE has a good number after reaching out to different vendors who came in with prices in the same range. Selectman McArdle asked who the CM is. Dr. Title said that is something the building committee decides.

First Selectman Tetreau opened up comment to the public. Trudi Durrell said on behalf of Holland Hill parents and as a parent she appreciates the BOE moving quickly on this project because it is very important.

The motion carried 3-0.