

TOWN OF NEWTOWN

BOARD OF FINANCE RECOMMENDED CIP 2015-16 TO 2019-20

11/19/2014



CONTENTS

PAGE

- 1 – BOF RECOMMENDED CIP 2015-16 TO 2019-20
- 2 – PROJECTS & FUNDING SOURCES BY DEPARTMENT (SUMMARY)

PROJECT DETAIL

- 5 - HIGH SCHOOL AUDITORIUM IMPROVEMENTS (PART 2)
- 17- HIGH SCHOOL ROOF RESTORATION & REPLACEMENT
- 18- HAWLEY SCHOOL – ROOF REPLACEMENT
- 19- MIDDLE GATE BOILER REPLACEMENT
- 20- MIDDLE SCHOOL IMPROVEMENTS
- 21 - MIDDLE GATE – ROOF REPLACEMENT
- 22 – TOWN SIDEWALK/STREETScape PLAN
- 25 – EDMOND TOWN HALL BUILDING RENOVATIONS
- 27 – FAIRFIELD HILLS WALKING TRAILS
- 29 – FAIRFIELD HILLS BUILDING DEMOLITION
- 31 – NEWTOWN HOOK & LADDER FIRE HOUSE
- 32 – ADDITION TO FIRE HOUSE SUB-STATION
- 36 – REPLACEMENT OF FIRE APPARATUS
- 38 – OPEN SPACE ACQUISITION PROGRAM
- 40 – LIBRARY BUILDING RENOVATIONS
- 41 – DICKINSON PARK PLAYGROUND PHASE III
- 44 – COMMUNITY CENTER
- 47 – EICHLER’S COVE IMPROVEMENTS
- 49 – TREADWELL/DICKINSON PARKING LOT IMPROVEMENTS
- 50 – POLICE FACILITY
- 51 – CAPITAL ROAD PROGRAM
- 52 – BRIDGE REPLACEMENT PROGRAM
- 58 – NEW SENIOR CENTER

BOND FORCAST SCHEDULE

- 59 – CIP – DEBT FORCAST SCHEDULE

TOWN OF NEWTOWN
BOARD OF FINANCE RECOMMENDED CIP - (2015 - 2016 TO 2019 - 2020) - 10/23/2014

RANK	2015 - 2016 (YEAR ONE)			Proposed Funding			
	<u>BOARD OF SELECTMEN</u>	<u>Dept.</u>	<u>Amount Requested</u>	<u>Bonding</u>	<u>Grants</u>	<u>General Fund</u>	<u>Other</u>
	Capital Road Program	PW	1,500,000			1,500,000	
1	Bridge Replacement Program	PW	315,000	315,000			
2	Newtown H & L Fire House Construction (3 of 3)	FIRE	500,000	500,000			
2	Addition To S.H. Fire House Sub-Station	FIRE	375,000	375,000			
2	Fire Apparatus Replacement	FIRE	975,000	975,000			
3	Dickinson Parking Lots	P & R	500,000	500,000			
3	Eichlers Cove Improvements Phase (1 of 2)	P & R	325,000	325,000			
	Community Center Construction Phase (1 of 3)	P & R	9,550,000		9,550,000		
5	Town Sidewalk/Streetscape Plan	ECON DEV	350,000	100,000	250,000		
5	Open Space Acquisition Program	LAND USE	250,000	250,000			
2	FFH Building Demolition	FFH	3,500,000	3,500,000			
4	Edmond Town Hall Renovations	ETH	300,000	300,000			
4	Library Renovations	LIB	300,000	300,000			
	<u>BOARD OF EDUCATION</u>						
	High School Auditorium	BOE	3,600,000	3,066,000	534,000		
	TOTALS	>>>>>>>	22,340,000	10,506,000	10,334,000	1,500,000	-
RANK	2016 - 2017 (YEAR TWO)			Proposed Funding			
	<u>BOARD OF SELECTMEN</u>	<u>Dept.</u>	<u>Amount Requested</u>	<u>Bonding</u>	<u>Grants</u>	<u>General Fund</u>	<u>Other</u>
	Capital Road Program	PW	1,750,000			1,750,000	
	Bridge Replacement Program	PW	300,000	300,000			
	Fire Apparatus Replacement	FIRE	975,000	575,000			400,000
	Community Center Construction Phase (2 of 3)	P & R	10,000,000	10,000,000			
	Town Sidewalk/Streetscape Plan	ECON DEV	350,000	350,000			
	Treadwell Park Parking	P & R	550,000	550,000			
	Senior Center Design Phase	SR CTR	500,000	500,000			
	Open Space Acquisition Program	LAND USE	250,000	250,000			
	FFH Building Demolition	FFH	3,500,000	3,500,000			
	<u>BOARD OF EDUCATION</u>						
	High School Roof - Restoration & Replacement	BOE	1,040,000	1,040,000			
	TOTALS	>>>>>>>	19,215,000	17,065,000	-	1,750,000	400,000
RANK	2017 - 2018 (YEAR THREE)			Proposed Funding			
	<u>BOARD OF SELECTMEN</u>	<u>Dept.</u>	<u>Amount Requested</u>	<u>Bonding</u>	<u>Grants</u>	<u>General Fund</u>	<u>Other</u>
	Capital Road Program	PW	2,000,000			2,000,000	
	Bridge Replacement Program	PW	414,000	414,000			
	Community Center Construction Phase (3 of 3)	P & R	5,000,000	5,000,000			
	Eichlers Cove Improvements Phase (2 of 2)	P & R	500,000	500,000			
	Edmond Town Hall Renovations	ETH	250,000	250,000			
	Library Renovations	LIB	250,000	250,000			
	FFH Building Demolition / Infrastructure	FFH	3,500,000	3,500,000			
	Police Facility Design	POLICE	500,000	500,000			
	Town Sidewalk/Streetscape Plan	ECON DEV	350,000	350,000			
	Open Space Acquisition Program	LAND USE	250,000	250,000			
	<u>BOARD OF EDUCATION</u>						
	Hawley School - Roof Replacement	BOE	800,000	528,000	272,000		
	Middle School Renovation - Phase 0	BOE	100,000	100,000			
	Middle School Renovation - Phase 1	BOE	2,100,000	2,100,000			
	Middle Gate - Boiler Replacement	BOE	650,000	650,000			
	TOTALS	>>>>>>>	16,664,000	14,392,000	272,000	2,000,000	-
RANK	2018 - 2019 (YEAR FOUR)			Proposed Funding			
	<u>BOARD OF SELECTMEN</u>	<u>Dept.</u>	<u>Amount Requested</u>	<u>Bonding</u>	<u>Grants</u>	<u>General Fund</u>	<u>Other</u>
	Capital Road Program	PW	2,000,000			2,000,000	
	Bridge Replacement Program	PW	350,000	350,000			
	FFH Walking Trails Phase III	FFH	500,000	500,000			
	Dickinson Park Phase III	P & R	1,300,000	1,300,000			
	Municipal Facility - Construction Phase (1 OF 2)	-	5,000,000	5,000,000			
	Town Sidewalk/Streetscape Plan	ECON DEV	350,000	350,000			
	Open Space Acquisition Program	LAND USE	250,000	250,000			
	<u>BOARD OF EDUCATION</u>						
	Middle School Renovation - Phase 2	BOE	4,805,000	4,805,000			
	TOTALS	>>>>>>>	14,555,000	12,555,000	-	2,000,000	-
RANK	2019 - 2020 (YEAR FIVE)			Proposed Funding			
	<u>BOARD OF SELECTMEN</u>	<u>Dept.</u>	<u>Amount Requested</u>	<u>Bonding</u>	<u>Grants</u>	<u>General Fund</u>	<u>Other</u>
	Capital Road Program	PW	2,000,000			2,000,000	
	Bridge Replacement Program	PW	400,000	400,000			
	Municipal Facility - Construction Phase (2 OF 2)	-	5,000,000	5,000,000			
	Town Sidewalk/Streetscape Plan	ECON DEV	350,000	350,000			
	Open Space Acquisition Program	LAND USE	250,000	250,000			
	FFH Building Demolition / Infrastructure	FFH	1,000,000	1,000,000			
	<u>BOARD OF EDUCATION</u>						
	Middle Gate - Roof Replacement	BOE	1,500,000	990,000	510,000		
	TOTALS	>>>>>>>	10,500,000	7,990,000	510,000	2,000,000	-
GRAND TOTALS			83,274,000	62,508,000	11,116,000	9,250,000	400,000

Town of Newtown, Connecticut

Capital Improvement Plan

'15/'16 thru '19/'20

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project#	Priority	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Board of Education								
High School Auditorium Improvements (Part 2)	BOE - 1	1	3,600,000					3,600,000
<i>Bonding</i>			3,066,000					3,066,000
<i>Grants</i>			534,000					534,000
High School Roof Restoration & Replacement	BOE - 2	1		1,040,000				1,040,000
<i>Bonding</i>				1,040,000				1,040,000
Hawley School - Roof Replacement	BOE - 3	1			800,000			800,000
<i>Bonding</i>					528,000			528,000
<i>Grants</i>					272,000			272,000
Middle Gate Boiler Replacement	BOE - 4	1			650,000			650,000
<i>Bonding</i>					650,000			650,000
Middle School Improvements	BOE - 5 & 6	1			2,200,000	4,805,000		7,005,000
<i>Bonding</i>					2,200,000	4,805,000		7,005,000
Middle Gate - Roof Replacement	BOE - 7	1					1,500,000	1,500,000
<i>Bonding</i>							990,000	990,000
<i>Grants</i>							510,000	510,000
Board of Education Total			3,600,000	1,040,000	3,650,000	4,805,000	1,500,000	14,595,000
Economic Development								
Town Sidewalk / Streetscape Plan	EDC - 2	n/a	350,000	350,000	350,000	350,000	350,000	1,750,000
<i>Bonding</i>			350,000	350,000	350,000	350,000	350,000	1,750,000
Economic Development Total			350,000	350,000	350,000	350,000	350,000	1,750,000
Edmond Town Hall								
Edmond Town Hall Building Renovations	ETH-1	n/a	300,000		250,000			550,000
<i>Bonding</i>			300,000		250,000			550,000
Edmond Town Hall Total			300,000		250,000			550,000
FFH								
FFH Walking Trails (Phase III)	FFH-1	n/a				500,000		500,000
<i>Bonding</i>						500,000		500,000
FFH Building Demolition	FFH-2	n/a	3,500,000	3,500,000	3,500,000		1,000,000	11,500,000
<i>Bonding</i>			3,500,000	3,500,000	3,500,000		1,000,000	11,500,000
FFH Total			3,500,000	3,500,000	3,500,000	500,000	1,000,000	12,000,000
Fire								
Newtown H&L Fire House Construction	Fire -1	n/a	500,000					500,000
<i>Bonding</i>			500,000					500,000

Department	Project#	Priority	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Addition to Fire House Sub-Station <i>Bonding</i>	Fire -2	n/a	375,000 <i>375,000</i>					375,000 <i>375,000</i>
Replacement of Fire Apparatus <i>Bonding</i> <i>Other</i>	Fire -3	n/a	975,000 <i>975,000</i>	975,000 <i>500,000</i> <i>475,000</i>				1,950,000 <i>1,475,000</i> <i>475,000</i>
Fire Total			1,850,000	975,000				2,825,000

Land Use

Open Space Acquisition Program <i>Bonding</i>	Land -1	n/a	250,000 <i>250,000</i>	250,000 <i>250,000</i>	250,000 <i>250,000</i>	250,000 <i>250,000</i>	250,000 <i>250,000</i>	1,250,000 <i>1,250,000</i>
Land Use Total			250,000	250,000	250,000	250,000	250,000	1,250,000

Library

Library Building Renovations <i>Bonding</i>	LIB-1	n/a	300,000 <i>300,000</i>		250,000 <i>250,000</i>			550,000 <i>550,000</i>
Library Total			300,000		250,000			550,000

Parks & Recreation

Dickinson Park Playground Phase III <i>Bonding</i>	P&R-1	n/a				1,300,000 <i>1,300,000</i>		1,300,000 <i>1,300,000</i>
Community Center <i>Bonding</i> <i>Grants</i>	P&R-4	n/a	9,550,000 <i>9,550,000</i>	10,000,000 <i>10,000,000</i>	5,000,000 <i>5,000,000</i>			24,550,000 <i>15,000,000</i> <i>9,550,000</i>
Eichler's Cove Improvements <i>Bonding</i>	P&R-5	n/a	325,000 <i>325,000</i>		500,000 <i>500,000</i>			825,000 <i>825,000</i>
Treadwell/Dickinson Parking Lots <i>Bonding</i>	P&R-7	n/a	500,000 <i>500,000</i>	550,000 <i>550,000</i>				1,050,000 <i>1,050,000</i>
Parks & Recreation Total			10,375,000	10,550,000	5,500,000	1,300,000		27,725,000

Police

Police Facility <i>Bonding</i>	Pol -1	n/a			500,000 <i>500,000</i>	5,000,000 <i>5,000,000</i>	5,000,000 <i>5,000,000</i>	10,500,000 <i>10,500,000</i>
Police Total					500,000	5,000,000	5,000,000	10,500,000

Public Works

Capital Road Program <i>General Fund</i>	PW -1	n/a	1,500,000 <i>1,500,000</i>	1,750,000 <i>1,750,000</i>	2,000,000 <i>2,000,000</i>	2,000,000 <i>2,000,000</i>	2,000,000 <i>2,000,000</i>	9,250,000 <i>9,250,000</i>
Bridge Replacement Program <i>Bonding</i>	PW -2	n/a	315,000 <i>315,000</i>	300,000 <i>300,000</i>	414,000 <i>414,000</i>	350,000 <i>400,000</i>	400,000 <i>400,000</i>	1,779,000 <i>1,829,000</i>
Public Works Total			1,815,000	2,050,000	2,414,000	2,350,000	2,400,000	11,029,000

Senior Center

New Senior Center <i>Bonding</i>	SR CTR-1	n/a		500,000 <i>500,000</i>				500,000 <i>500,000</i>
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Department	Project#	Priority	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Senior Center Total				500,000				500,000
GRAND TOTAL			22,340,000	19,215,000	16,664,000	14,555,000	10,500,000	83,274,000

Capital Improvement Plan

'15/'16 thru '19/'20

Town of Newtown, Connecticut

Project #	BOE - 1
Project Name	High School Auditorium Improvements (Part 2)

Type Building construction/renovation **Department** Board of Education
Useful Life **Contact** RON BIENKOWSKI, DIRECTOR
Category Buildings **Priority** 1 - High

Description

This project consisted of replacement of the original 1970 auditorium seating, replacement of the carpeting, replacement of house lighting, HVAC repairs, installation of LED isle lighting and repair of concrete floor.

It became apparent the repair of the concrete floor was not possible if we were to meet current ADA requirements. This represents the reconstruction of the concrete floor with ramps added to meet current ADA requirements.

Justification

The seating in the auditorium is in very poor condition and presents a safety hazard to the school and community. Multiple seats have been removed over the years to limit injury to students, staff and the general public. The carpeting is worn and has been repaired multiple times to ensure safety as well. The isle lighting and floor is an ADA and safety requirement

Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Construction/Maintenance	3,600,000					3,600,000
Total	3,600,000					3,600,000

Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Bonding	3,066,000					3,066,000
Grants	534,000					534,000
Total	3,600,000					3,600,000

Budget Impact/Other

Code compliance to meet ADA requirements which limit liability in the space. ADA Code compliance will result in a reimbursement of \$534,000 from the State. These upgrades will enhance safety and egress for the space.



August 1, 2014

Mr. Gino Faiella
Director of Facilities
Newtown High School
12 Berkshire Road
Newtown, CT 06470

Re: Newtown High School Auditorium, Newtown, CT

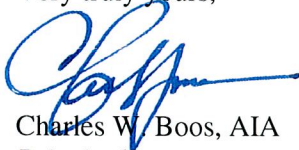
Dear Mr. Faiella:

Attached is a copy of our "DRAFT" Study entitled "Auditorium Renovation, Newtown High School", dated August 1, 2014. Our proposed design to bring the auditorium into conformance with the American Disability Act (ADA) is boldly simple, straightforward and economical. Kaestle Boos (KBA) used a similar design approach to adjust the level of the auditorium floor at Naugatuck High School which is currently in construction. If you are interested in visiting this project, I'll be pleased to arrange a field trip in the near future.

I have also included an updated project cost estimate. This estimate is supplemented with an analysis of this project's potential for state reimbursement. The state classifies this project as a Code Update/Non-Priority List Project. This type of project is exempt from the June 30th deadline for project filing and can be filed with the state at any time. For your ready reference, I have also attached relevant excerpts from the School Construction Projects Manual.

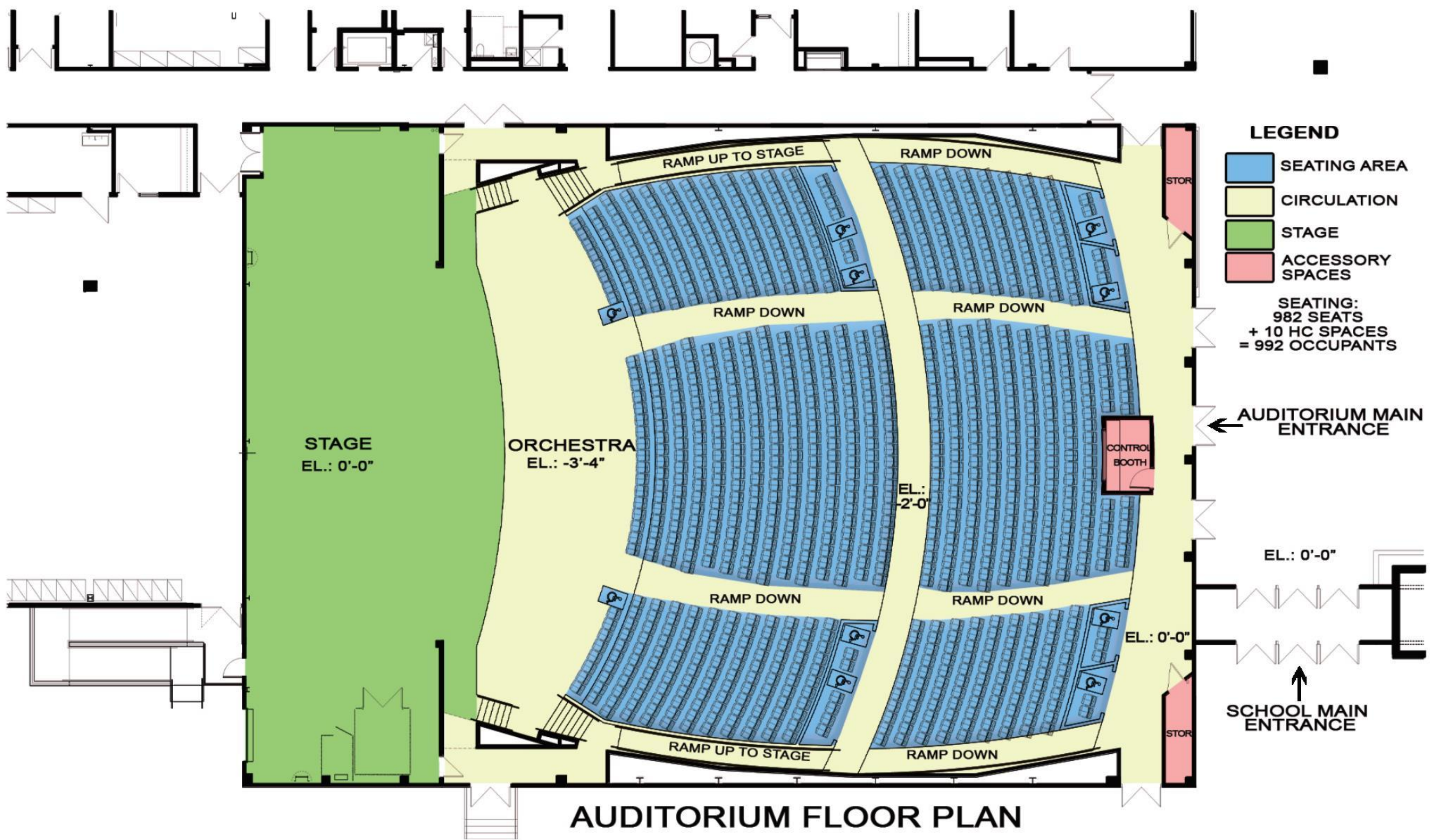
My notes indicate that it may be the school administration's intent to present this study to the Board of Education on Thursday, August 7th. I've blocked out that date on my calendar in the event that KBA's presence is expected.

Very truly yours,



Charles W. Boos, AIA
Principal

KAESTLE BOOS ASSOCIATES, INC.
cwb@kba-architects.com





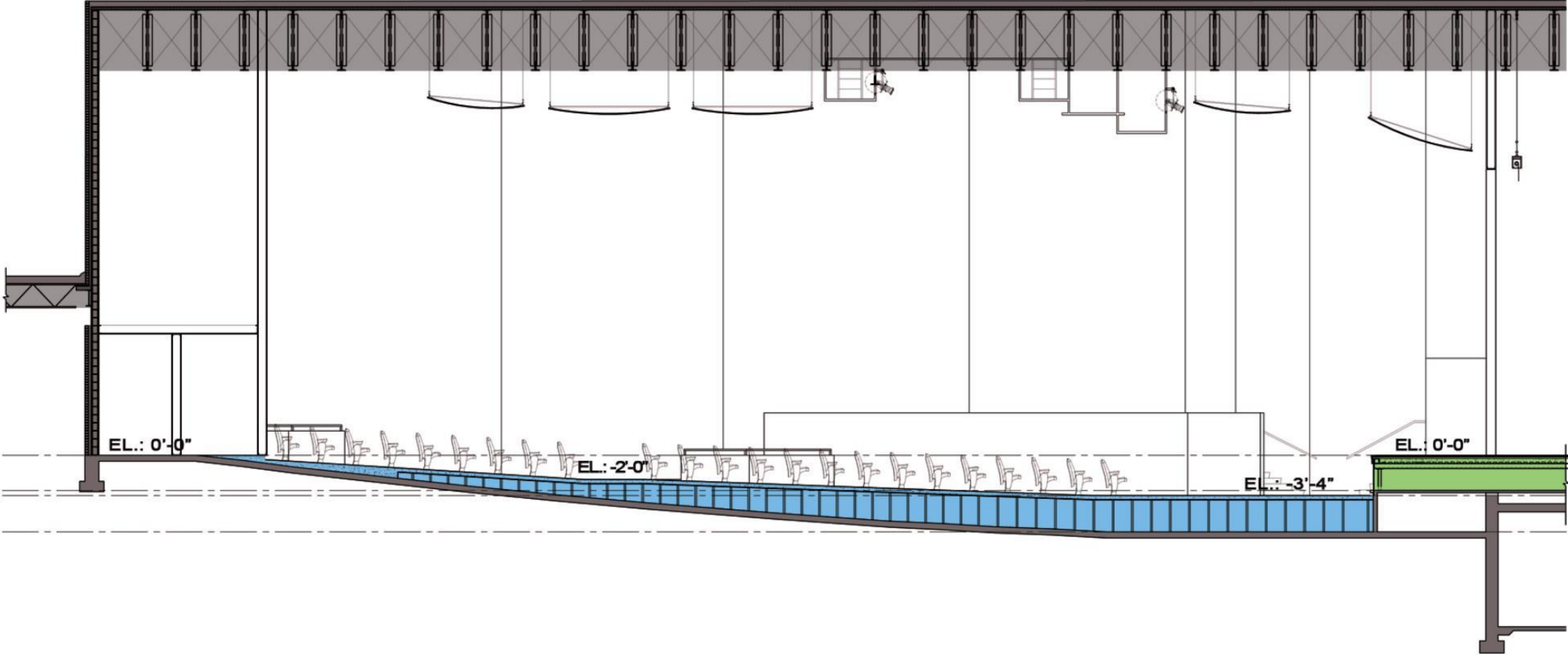
SIDE ELEVATION



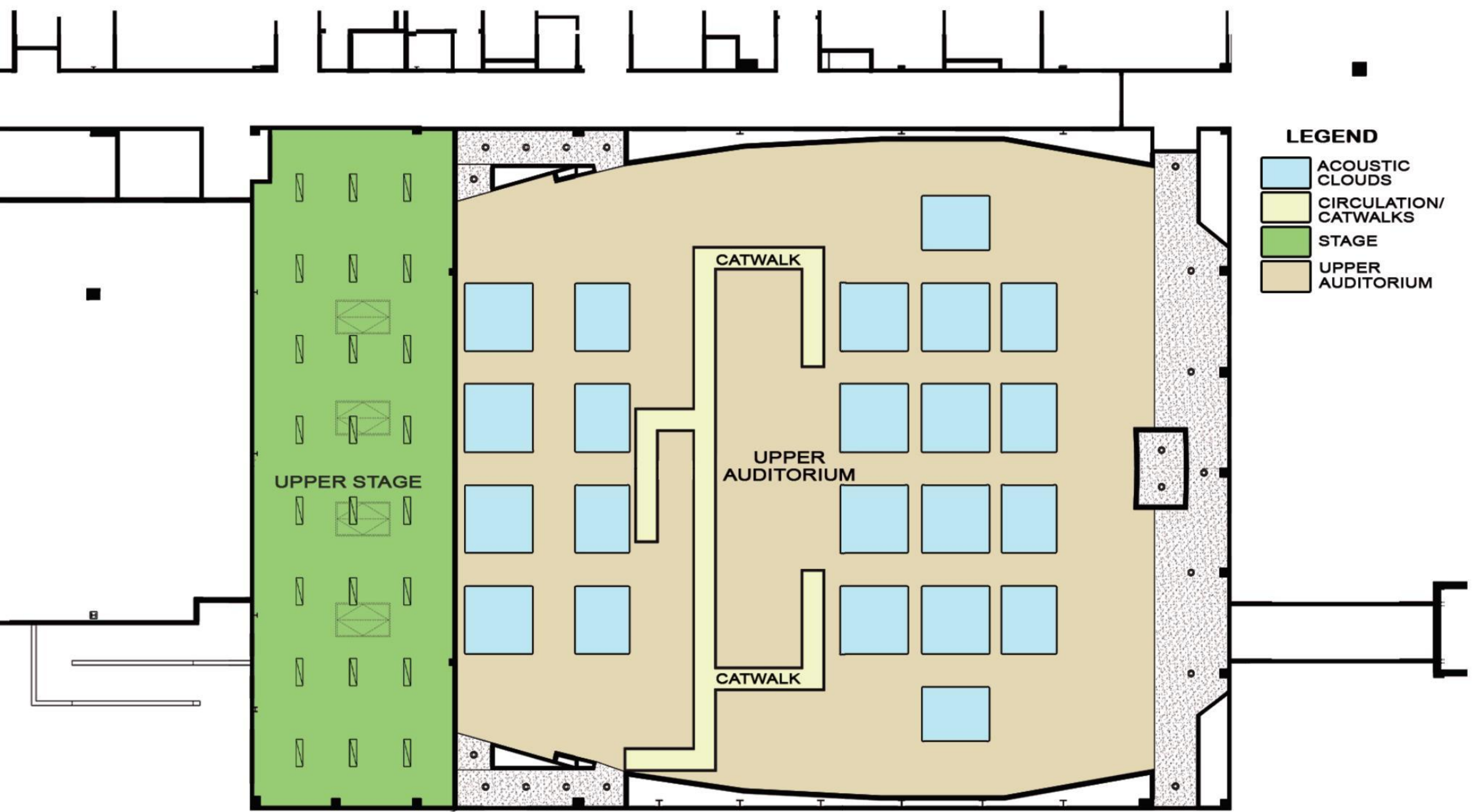
PROSCENIUM ELEVATION

LEGEND

-  EXISTING CONSTRUCTION
-  NEW FLOOR CONSTRUCTION
-  NEW STAGE FLOOR CONSTRUCTION



ARCHITECTURAL SECTION



LEGEND

- ACOUSTIC CLOUDS
- CIRCULATION/CATWALKS
- STAGE
- UPPER AUDITORIUM

REFLECTED CEILING PLAN



NEWTOWN HIGH SCHOOL

Auditorium Renovation

COST ESTIMATE

ARCHITECTURAL:

Demolition	\$ 40,000
Rough Framing	\$ 123,000
Architectural Finishes	\$ 545,000
Seating	\$ 216,000
Stage Curtains/Rigging	\$ 150,000
Floor Re-Construction	\$ 545,000
<i>Sub-Total</i>	<i>\$1,619,000</i>

MECHANICAL/ELECTRICAL:

Fire Protection	\$ 60,000
Plumbing	\$ 25,000
HVAC	\$ 225,000
Electrical	\$ 500,000
Theatrical Lighting	\$ 150,000
<i>Sub-Total</i>	<i>\$ 960,000</i>

TRADE COST TOTAL	\$2,579,000
GENERAL CONDITIONS @ 10%	\$ 258,000
<i>SUB-TOTAL</i>	<i>\$2,837,000</i>
CONTINGENCY @ 10%	\$ 284,000
<i>TOTAL CONSTRUCTION COST</i>	<i>\$3,121,000</i>
OWNER'S SOFT COSTS @ 15%	\$ 468,000
TOTAL PROJECT COST	\$3,589,000



NEWTOWN HIGH SCHOOL

Auditorium Renovation

COST ESTIMATE

POTENTIAL STATE REIMBURSEMENT

Floor Reconstruction	\$ 545,000
Rough Framing	\$ 123,000
Stage Curtain	\$ 75,000
Seating	\$ 216,000
Miscellaneous	\$ 200,000
MEP	\$ 150,000
<i>Sub-Total</i>	<i>\$1,309,000</i>
GENERAL CONDITIONS @ 10%	\$ 131,000
OWNER'S SOFT COSTS	\$ 108,000
TOTAL ELIGIBLE COSTS	\$1,548,000
REIMBURSEMENT @ 34.5%	\$ 534,000
COST TO NEWTOWN	
PROJECT COST	\$3,589,000
STATE REIMBURSEMENT	\$ 534,000
TOTAL	\$3,055,000

PART ONE: APPLYING FOR A GRANT
Application Submission Deadlines

Priority List Projects

- **June 30 is the filing deadline for Priority List projects** to be submitted to the Governor and the General Assembly for consideration during the subsequent regularly scheduled session.
- Grant commitments will not become effective until such projects have been approved by the General Assembly and the bill has been signed by the governor.

Non-Priority List Projects

- Projects to remedy damage from fire and catastrophe, to correct safety, health and other code violations, to replace roofs, to purchase relocatable classrooms, or to remedy an indoor air quality emergency may be submitted *continuously* throughout the fiscal year.

See also [Types of Priority List Projects](#)
[Types of Non-Priority List Projects](#)

PART ONE: APPLYING FOR A GRANT

Types of Non-Priority List Projects

Projects to remedy damage from fire and catastrophe, to correct safety, health and other code violations, to replace roofs, to purchase relocatable classrooms, or to remedy a certified indoor air quality emergency do not require submission to the Governor and the General Assembly. The commissioner has the authority to issue grant commitments for these types of projects.

Grant commitments for such Non-Priority List projects are issued after a complete grant application is received by SDE and approved by the commissioner.

Non-Priority List projects are subject to a Start of Construction Deadline.

See also Code Updates.

Roof Replacements

Relocatables

Certified Indoor Air Quality Emergency



CODE UPDATE

These are projects for the correction of code violations at an existing facility. They may address OSHA, Access for Persons with Disabilities, Health Code, Fire Code, and other codes. Projects may be undertaken in response to citations from local officials or to correct violations noted in a professional code audit. As well, you may be acting upon a self-evaluation which identifies deficiencies within your buildings.

With the exception of asbestos removal, all code update projects are designated *Code Violation* projects by the School Facilities Unit. Asbestos removal projects are designated as *Health Violation*.

Air quality is not addressed in the codes; therefore, projects for correction of indoor air quality deficiencies are not eligible as Code Updates. For further information on air quality, see [Alteration and the example on mechanical ventilation](#).

The mere presence of lead in a facility does not constitute a violation of health code. For grant eligibility for lead abatement, districts must submit evidence revealing the conditions outlined in the [Department of Public Health and Addiction Services Decision Regarding Lead Abatement in Public Schools \(Amended\)](#).

Examples of Code Updates

- rescue and vent windows, fire alarm, rated doors, and emergency lighting
- asbestos removal
- oil tank removal
- interior accessible route including corridors, floors, ramps, elevators, lifts, exits, signage, and clear space at fixtures
- exterior accessible route including parking access aisles, curb ramps, walks, lifts, ramps, and entrances
- fire suppression system
- replacement of lighting only if tested and PCB's have been documented as existent

Capital Improvement Plan

'15/'16 thru '19/'20

Town of Newtown, Connecticut

Project #	BOE - 2
Project Name	High School Roof Restoration & Replacement

Type Building construction/renovation **Department** Board of Education
Useful Life **Contact** RON BIENKOWSKI, DIRECTOR
Category Buildings **Priority** 1 - High

Description
High School roof restoration consisting of a re-coat product with a 10 year warranty. Replacement of lobby roof section with new single-ply PVC product.

Justification
High School roof is currently a 17 year old single ply PVC roof. Single ply PVC roof systems have a life expectancy of 20 years.

Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Construction/Maintenance		1,040,000				1,040,000
Total		1,040,000				1,040,000

Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Bonding		1,040,000				1,040,000
Total		1,040,000				1,040,000

Budget Impact/Other
Savings will be realized through a 10 year full warranty on repairs as well as mitigating new roof bonding in excess of \$3.5MM.

Capital Improvement Plan

'15/'16 thru '19/'20

Town of Newtown, Connecticut

Project #	BOE - 3
Project Name	Hawley School - Roof Replacement

Type	Building construction/renovation	Department	Board of Education
Useful Life		Contact	RON BIENKOWSKI, DIRECTO
Category	Buildings	Priority	1 - High

Description
Complete roof replacement for 1948 and 1997 sections.

Justification
Roof system on 1948 and 1997 sections will exceed life expectancy in requested budget year.

Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Construction/Maintenance			800,000			800,000
Total			800,000			800,000

Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Bonding			528,000			528,000
Grants			272,000			272,000
Total			800,000			800,000

Budget Impact/Other
savings will be realized through savins in roof repairs as well as energy savings using better quality roof insulation.
Project eligible for state grant (reimbursement) of approximately \$272,000.

Capital Improvement Plan

'15/'16 thru '19/'20

Town of Newtown, Connecticut

Project #	BOE - 4
Project Name	Middle Gate Boiler Replacement

Type Building construction/renovation **Department** Board of Education
Useful Life **Contact** RON BIENKOWSKI, DIRECTOR
Category Buildings **Priority** 1 - High

Description
 Removal and replacement of original 1964 boiler plant

Justification
 Existing boilers and burners have exceeded life expectancy and are extremely inefficient. This project will allow new plant to use natural gas as a fuel source.

Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Construction/Maintenance			650,000			650,000
Total			650,000			650,000

Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Bonding			650,000			650,000
Total			650,000			650,000

Budget Impact/Other
 This project will reduce maintenance and repair costs through new equipment warranty and life cycle of 20+ years. Project also allows use of natural gas which will reduce energy costs as well as reduce carbon emissions.

Capital Improvement Plan

'15/'16 thru '19/'20

Town of Newtown, Connecticut

Project #	BOE - 5 & 6
Project Name	Middle School Improvements

Type Building construction/renovation **Department** Board of Education
Useful Life **Contact** RON BIENKOWSKI, DIRECTO
Category Buildings **Priority** 1 - High

Description

Climate Control renovation and code compliance: This project consists of replacement of original boiler plant to a higher efficiency forced water system (phase I - 2017/18) as well as upgrades to existing packaged HVAC roof top units (phase II - 2018/19).

Justification

As stated in the Climate Control Committee Report, dated August 2003, and the air quality retesting done in the spring of 2010, there is a need to upgrade the HVAC system at the MS. The upgrade will address the age of the boilers, the ineffectiveness of the system as a whole and the improvement of the air quality. The boiler plant is currently 60 years old and two of the four boilers have been de-commissioned due to failure. The building is also being heated through a hybrid system of steam and forced hot water. A High efficiency boiler plant along with re-piping the facility to forced hot water will ensure continued operation and a tremendous financial and energy savings to our town/district.

Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Planning/Design			100,000			100,000
Construction/Maintenance			2,100,000	4,805,000		6,905,000
Total			2,200,000	4,805,000		7,005,000

Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Bonding			2,200,000	4,805,000		7,005,000
Total			2,200,000	4,805,000		7,005,000

Budget Impact/Other

This project will reduce repair/maintenance costs through new equipment warranty & life cycle of 20+ years. It will also meet current air quality codes. This project will also allow us to use natural gas which will reduce energy costs as well as reduce carbon monoxide emissions.

Capital Improvement Plan

'15/'16 thru '19/'20

Town of Newtown, Connecticut

Project #	BOE - 7
Project Name	Middle Gate - Roof Replacement

Type Building construction/renovation	Department Board of Education
Useful Life	Contact RON BIENKOWSKI, DIRECTO
Category Buildings	Priority 1 - High

Description

Complete roof replacement.

Justification

Roof system on 1964 building last reroofed in 1998 will exceed life expectancy in requested budget year. The 1992 section was last reroofed in 1992 and restored in 2012 will also exceed life expectancy.

Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Construction/Maintenance					1,500,000	1,500,000
Total					1,500,000	1,500,000

Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Bonding					990,000	990,000
Grants					510,000	510,000
Total					1,500,000	1,500,000

Budget Impact/Other

savings will be realized through savins in roof repairs as well as energy savings using better quality roof insulation.
Project eligible for state grant (reimbursement) of approximately \$510,000.

Capital Improvement Plan

'15/'16 thru '19/'20

Town of Newtown, Connecticut

Project #	EDC -2
Project Name	Town Sidewalk / Streetscape Plan

Type Unassigned	Department Economic Development
Useful Life	Contact GEORGE BENSON, DIRECTO
Category Infrastructure	Priority TBD

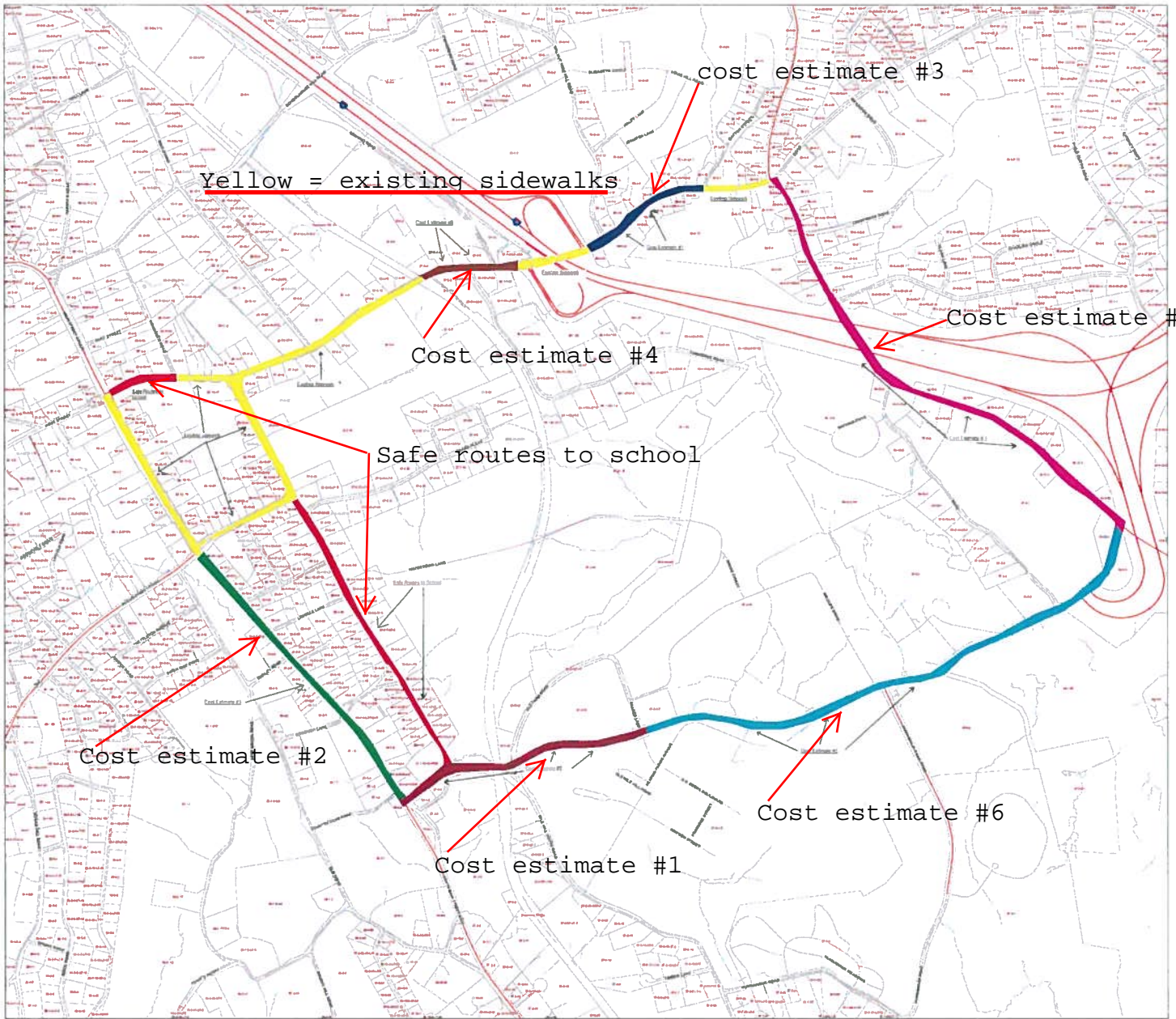
Description
Installation of sidewalks, curbing, landscaping and street lighting that will improve areas of Town and provide safety improvements for pedestrians and vehicles.
Possible Projects:
- Hawleyville Streetscape
- Main Street: Glover Ave to Walgreens at Mile Hill Rd
- Church Hill Rd: Flagpole to #3; St Rose to I 84 (to be coordinated with the realignment of Commerce Rd.
- Church Hill Rd: I 84 to Dayton St; both sides of road.
- Wasserman Way/Mile Hill from S. Main to Trades Lane.
- Wasserman Way: from Trades Lane to Berkshire Rd.
- Berkshire Road: from NHS to Sandy Hook Ctr

Justification
Sidewalk and streetscape improvements will contribute to the health and safety of residents and visitors and for streetscape improvements will increase the capacity for economic development.

Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Construction/Maintenance	350,000	350,000	350,000	350,000	350,000	1,750,000
Total	350,000	350,000	350,000	350,000	350,000	1,750,000

Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Bonding	350,000	350,000	350,000	350,000	350,000	1,750,000
Total	350,000	350,000	350,000	350,000	350,000	1,750,000

Budget Impact/Other



Rob Sibley
December 2011



Town of Newtown Sidewalk Plan

*** Cost estimates are on next page

MEMORANDUM

December 15, 2011

To: Elizabeth Stocker, Director Economic and Community Development

From: George Benson, Director, Planning and Land Use

Cost estimates for implementation of Town Sidewalk Plan:

1. Mile Hill Road to Queen Street up Wasserman Way to Trades Lane, Length = 2,500 feet x \$75.00/foot = **\$188,000 + PE \$37,600 = \$225,600**
2. Glover Avenue to Mile Hill at Walgreens, Route 25, Length = 3,500 feet x \$75.00 = **\$263,000. + PE \$52,600 = \$315,600**
3. Church Hill Road, Route 84 to Dayton Street, both sides of road, Length = 3,000 feet x \$75.00/foot = **\$225,000 + PE \$45,000 = \$270,000**
4. Church Hill Road St. Rose School to Route 84, Length = 1,800 feet x \$75.00 = **\$135,000 + PE \$27,000 = \$162,000**
5. Route 34, Washington/Berkshire from Sandy Hook to High School, Length = 5,000 feet x \$75.00 = **\$375,000 + PE \$75,000 = \$450,000**
6. Wasserman Way from Trades Lane to High School, Length = 6,500 feet x \$75.00 = **\$488,000 + PE \$97,600 = \$585,600**

Contingency of 20% should be added on to the final estimate for the Grant

Capital Improvement Plan

'15/'16 thru '19/'20

Town of Newtown, Connecticut

Project #	ETH-1
Project Name	Edmond Town Hall Building Renovations

Type	Building construction/renovation	Department	Edmond Town Hall
Useful Life		Contact	
Category	Buildings	Priority	TBD

Description

Replace flat roof at the back of the building
 Replace two old boilers
 Install ductless AC units
 Replace all water piping in building
 Replace old cloth electric wire with plastic coated wire.

Justification

Building components have reached their useful life.

Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Construction/Maintenance	300,000		250,000			550,000
Total	300,000		250,000			550,000

Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Bonding	300,000		250,000			550,000
Total	300,000		250,000			550,000

Budget Impact/Other

The budget impact to the ETH BOM would be reduced maintenance costs. This may result in a lower contribution rate to the ETH from the Town

EDMOND TOWN HALL CAPITAL REQUIREMENTS:

<u>Item #</u>	<u>Capital Item</u>	
Item # 1	Flat Roof (Over 1950s ETH addition)	41,000
		-
Item # 2	Boiler (Replace current 1929 boilers)	266,000
		-
Item # 3	Alexandria Room AC Unit (Replace circa 1987 unit)	52,000
		-
Item # 4	Energy Efficient Replacement Windows for 1950s ETH addition	10,000
		-
Item # 5	Repair Clock Tower	22,000
		-
Item # 6	Ductless AC (LMR, Gymnasium, MHR)	100,000
		-
	Contingency	59,000
		-
TOTAL COST OF ALL PROJECTS		550,000

Capital Improvement Plan

'15/'16 thru '19/'20

Town of Newtown, Connecticut

Project #	FFH-1
Project Name	FFH Walking Trails (Phase III)

Type	Park Improvements	Department	FFH
Useful Life		Contact	AMY MANGOLD, DIRECTOR
Category	Land Improvements	Priority	TBD

Description

The plan to expand the trail network at the Fairfield Hills Campus. The project includes completing the trail loop from the little league fields toward and along Wasserman Way on the campus perimeter, along existing campus roads and toward the existing turn-around behind Kent House. Exercise courses, stormwater mgmt., lighting, seating, etc.

Justification

The trail system is a campus amenity for residents and campus occupants. The trails are used extensively and the plan is to expand and enhance the system. The work is a continuation of previously defined phased trail system. The plan addresses the need to enhance passive recreational facilities on the campus and promote a healthful lifestyle in the community.

Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Construction/Maintenance				500,000		500,000
Total				500,000		500,000

Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Bonding				500,000		500,000
Total				500,000		500,000

Budget Impact/Other

Yearly trail maintenance is estimated at \$1,000 (March thru November). There will be repair costs in the future to maintain the trails.

Capital Improvement Plan
Town of Newtown, Connecticut

'15/'16 thru '19/'20

Project #	FFH-2
Project Name	FFH Building Demolition

Type Building construction/renovation **Department** FFH
Useful Life **Contact** Thomas Connors, Chairman, FHA
Category Land Improvements **Priority** TBD

Description

Remediation and demolition of:
 Building Demolition 2015-16
 Building Demolition 2017-18
 Building Demolition 2019-20

Justification

The remediation, removal and reclamation of former State hospital buildings that have been identified as beyond restoration is the next phase of the campus master plan. The buildings continue to deteriorate and are a risk to adjoining properties, personnel and the public. Demolition prepares the vacant land to be incorporated into the master plan.

Prior	Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
350,000	Construction/Maintenance	3,500,000	3,500,000	3,500,000		1,000,000	11,500,000
Total	Total	3,500,000	3,500,000	3,500,000		1,000,000	11,500,000

Prior	Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
350,000	Bonding	3,500,000	3,500,000	3,500,000		1,000,000	11,500,000
Total	Total	3,500,000	3,500,000	3,500,000		1,000,000	11,500,000

Budget Impact/Other

There will be additional lawn maintenance costs. Cost TBD.

= IN PROCESS

Rev # 10 Capital Forecast 5 YR FFH All Areas Site	Yearly Appropriation Request					5 YR Tot	
	Yr (1)	Yr (2)	Yr (3)	Yr (4)	Yr (5)		
Demolition W/Remediation							
Shelton House	\$2.200					\$2.200	
Other / Single Dwelling Homes (8)		\$0.250				\$0.250	
Danbury Hall		\$0.250				\$0.250	
Norwalk Hall			\$0.400			\$0.400	**
Stamford			\$0.600			\$0.600	**
Kent House			\$3.000			\$3.000	
Canaan House				\$3.000		\$3.000	**
Cohran House					\$3.800	\$3.800	
Plymouth					\$1.400	\$1.400	**
Demolition Sub Total	\$2.200	\$0.500	\$4.000	\$3.000	\$5.200	\$14.900	\$14.900
Repair							
Repair / Replace Walk Ways (Allowance)	\$0.400	\$0.200	\$0.100	\$0.100	\$0.100	\$0.900	*
Repair / Replace Road Ways (Allowance)	\$0.400	\$0.400	\$0.200	\$0.200	\$0.200	\$1.400	*
Duplex Green Repair and Enhancement & Services		\$0.120	\$0.020	\$0.020		\$0.160	
Storm Repair	\$0.010	\$0.010	\$0.010	\$0.010		\$0.040	*
Total Repairs	\$0.810	\$0.730	\$0.330	\$0.330	\$0.300	\$2.500	\$2.500
Infrastructure							
Electric Underground Distribution (Existing & Extension)	\$1.200	\$1.200	\$0.050	\$0.010	\$0.010	\$2.470	
Communications Underground Network	\$0.050	\$0.020	\$0.020			\$0.090	
Gas Underground Distribution (Extension)	\$0.050	\$0.050	\$0.010	\$0.010		\$0.120	
Storm Extension	\$0.200	\$0.200	\$0.200	\$0.100	\$0.100	\$0.800	*
Sewer & Water Service Extension	\$0.500	\$0.500	\$0.500	.25	.25	\$1.500	*
Fire Service Extension	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$2.500	
Site Lighting / Street Lights	\$0.250	\$0.250				\$0.500	
Security System (Cameras / Monitors)	\$0.050	\$0.050				\$0.100	*
Infrastructure Sub Total	\$2.800	\$2.770	\$1.280	\$0.620	\$0.610	\$8.080	\$8.080
Site Improvements							
Tree & Shrubs (New) Site Enhancement Allowance	\$0.010	\$0.010	\$0.010	\$0.010		\$0.040	*
Parking Areas (New) Incl Lighting	\$0.500	\$0.100	\$0.100	\$0.100		\$0.800	
Signage / Markers	\$0.025	\$0.010	\$0.005	\$0.005	\$0.005	\$0.050	*
Rest Rooms	\$0.020	\$0.010	\$0.010		\$0.010	\$0.050	*
Site Waste Receptacles	\$0.010	\$0.005	\$0.005	\$0.005		\$0.025	*
Information Kiosk		\$0.175		\$0.075		\$0.250	*
Site Improvements Sub Total	\$0.565	\$0.310	\$0.130	\$0.195	\$0.015	\$1.215	\$1.215
Passive Use Activities							
Music Shell (Inc.1 Duplex)		\$2.500	\$0.500			\$3.000	
Concert Viewing Area		\$0.500	\$0.250			\$0.750	
Walking Trails (Completion)	\$0.027					\$0.027	
Passive Site Improvements Sub Total	\$0.027	\$3.000	\$0.750			\$3.777	\$3.777
Sub Total Capital Improvement	\$4.202	\$6.810	\$2.490	\$1.145	\$0.925	\$15.572	\$15.572
Yearly Capital Request 2009 \$	\$6.402	\$7.310	\$6.490	\$4.145	\$6.125		\$30.472
Yearly Capital Request \$ @ 3%/ Yr Escalation	\$6.594	\$7.755	\$7.092	\$4.665	\$7.101		\$33.207
<i>Excludes Self Funded Projects : Park & Rec / Senior Facility Incl Demolition</i>							
* Denotes Items that will be financed (Expensed or CIP) by other Town Budgets							
** Denotes Property W/Potential for Commercial Lease / Income							

\$ = Example	
\$0.002	\$2,000
\$0.020	\$20,000
\$0.200	\$200,000
\$2.000	\$2,000,000

Submitted on 9/27/11
for 2016-2017
John R Reed
Fairfield Hills Authority

Capital Improvement Plan

'15/'16 thru '19/'20

Town of Newtown, Connecticut

Project #	Fire -1
Project Name	Newtown H&L Fire House Construction

Type Building construction/renovation **Department** Fire
Useful Life **Contact** Robert Manna, Chairman, Board
Category Buildings **Priority** TBD

Description

A Town commitment to help pay down debt associated with a new Newtown Hook & Ladder Fire House. The Town assisted debt paydown will be \$500,000 each year for three consecutive years.

Justification

New construction is needed to solve health and safety concerns that exist in the current building. The building has ongoing structural issues which have resulted in temporary repairs being made to the floors and walls. There are structural issues with the floor and foundation.

Prior	Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
1,000,000	Construction/Maintenance	500,000					500,000
Total	Total	500,000					500,000

Prior	Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
1,000,000	Bonding	500,000					500,000
Total	Total	500,000					500,000

Budget Impact/Other

There is no measurable operating budget impact relating to this project. Building maintenance expenditures will decrease for the Fire Commission. This will help keep down the annual budget requests of the Fire Commission.

Capital Improvement Plan

'15/'16 thru '19/'20

Town of Newtown, Connecticut

Project #	Fire -2
Project Name	Addition to Fire House Sub-Station

Type	Building construction/renovation	Department	Fire
Useful Life		Contact	Robert Manna, Chairman, Board
Category	Buildings	Priority	TBD

Description

Two bay addition to Sandy Hook Sub-Station with storage in rear, renovations to 2 bays in present building.

Justification

New bays will accommodate todays larger fire apparatus. Renovations will provide much needed office space, day room, kitchenette and improved bathrooms.

Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Construction/Maintenance	375,000					375,000
Total	375,000					375,000

Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Bonding	375,000					375,000
Total	375,000					375,000

Budget Impact/Other

No operating budget impact.



Sandy Hook Volunteer Fire & Rescue Co. Inc.

Bill Halstead, Chief

July 7, 2009

Kevin Cragin, Chairman
Board of Fire Commissioners
P. O Box 558
Newtown, CT. 06470

Re: CIP

Dear Kevin,

Sandy Hook would like to request \$375,000.00 be placed in the CIP for a 2 bay addition and renovation of our sub-station located at 249 Berkshire Rd. The addition would be approximately 40' X 50' containing 2 truck bays with storage in the rear. The new truck bays will be large enough to accommodate modern apparatus. The renovation would include converting two of the present bays into a small office, day room, kitchenette and maintenance area as well as upgrading the bathroom from a single unit to a male & female bathrooms with shower stall in each. The remaining bay would continue to be used as apparatus and equipment storage.

The sub-station was built in late 1967 & 68 and was sized to accommodate apparatus of that time which was considerably smaller than our present apparatus. The present engine 443 is 25 years old and beginning to fail. We would like move engine 442 to the sub-station but due to the size of the bays (29' deep) we are unable to do this. We have ten (10) members who respond to the sub-station but due to the seating capacity in engine 443 only two (2) can ride the apparatus. Our goal is to send out engine 442 with a full crew of six (6) firefighters when ever possible.

Please find attached the scope of work

Sincerely,

Bill Halstead, Chief

P.O. Box 783
18-20 Riverside Road
Sandy Hook, Connecticut 06482

Website -sandyhookfire.com
Sandyhook1@charterinternet.com
203-270-4392 - Station 1
203-270-4393 - Fax

Scope of Work

Addition~	Excavation Footings Foundation Floor Metal Building- Walls Roof Windows 2 Overhead doors with operators Personal doors Electrical Heating Alarm System Door System
Renovations~	Remove 2 overhead doors and enclose Personal Door Sheetrock walls Drop ceiling Floor covering Upgrade bathrooms add shower stall Add second bathroom Electrical Heating Plumbing
Exterior~	Landscaping Paving Relocation of septic system

Street Address
Address 2
City, ST ZIP Code

E-mail address
Phone number
Fax or URL

31 Pecks Lane
Newtown, CT 06470
203-270-4276
Fax: 203-270-4278
rob.sibley@newtown-ct.gov



*Robert Sibley
Deputy Director
Planning and Land Use*

TOWN OF NEWTOWN

September 28, 2009

Mr. Mike Burton, Commissioner
Sandy Hook Fire and Rescue
Riverside Rd
Sandy Hook, CT 06482

RE: Sub-Station – 249 Berkshire Road

Dear Mr. Burton,

I am in receipt of the proposed plans for improvements to the Sandy Hook Sub-Station on Berkshire Road. I have reviewed these plans as they relate to the Land Use Agency regulations.

The plans appear to conform to all current Zoning, Inland Wetlands, and site design criteria. Further detailed plans will be necessary to achieve final sign-offs for any approved activities.

Please feel free to contact me for any questions or concerns.

Sincerely,

Robert Sibley
Deputy Director of Planning and Land Use

Capital Improvement Plan
Town of Newtown, Connecticut

'15/'16 thru '19/'20

Project # Fire -3
Project Name Replacement of Fire Apparatus

Type Equipment Purchases **Department** Fire
Useful Life **Contact** Robert Manna, Chairman, Board
Category Vehicles **Priority** TBD

Description

Scheduled replacement:
 2015-2016
 Tankers #229, #339, #559 (Dodgingtown, Hawleyville, Botsford, respectively)
 2016-2017
 Tanker #9 & Engine #111 (Newtown H & L, Sandy Hook)

Justification

Scheduled replacement of existing tankers due to their age. They have reached their useful life and have become too costly to repair. These tankers are the only water supply for most of the rural areas in town.
 The apparatus has reached their useful lives:
 Engine #111 - 1985; refurbished 2006
 Tanker #9 - 1986; refurbished 2006
 #229 - 1991
 #339 - 1989
 #559 - 1990
 Tankers are expected to last 25 years, engines are expected to last 20 years and after refurbishment 10 years after that.

Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Equip/Vehicles/Furnishings	975,000	975,000				1,950,000
Total	975,000	975,000				1,950,000

Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Bonding	975,000	500,000				1,475,000
Other		475,000				475,000
Total	975,000	975,000				1,950,000

Budget Impact/Other

There is no measurable operating budget impact relating to this project. Equipment maintenance expenditures will decrease for the Fire Commission. This will help keep down the annual budget requests of the Fire Commission.

Fire Apparatus in service for the town of Newtown

Newtown Hook and Ladder

			<u>year purchased</u>	<u>mileage</u>	<u>repair \$</u>
Rescue 113	Rescue	Company owned			
Engine 112	Pumper	Company owned			
Engine 111	Pumper	Town owned			
Engine 1	Pumper	Town owned			
OIC Vehicle	P/U truck	Town owned			

Dodgingtown Fire

Tanker 229	Tanker	Town owned			
Engine 223	Pumper	Company owned			
Engine 221	Pumper	Town owned			
OIC Vehicle	SUV	Company owned			

Hawleyville Fire

Tanker 339	Tanker	Town owned			
Rescue 334	Rescue	Company owned			
Engine 332	Pumper	Company owned			
Engine 331	Pumper	Town owned			

Sandy Hook Fire

Tanker 9	Tanker	Town owned			
Tanker 449	Tanker	Town owned			
Quad 446	ATV	Town owned			
Brush 445	Brush truck	Company owned			
Rescue 444	Rescue	Company owned			
Engine 443	Pumper	Company owned			
Engine 442	Pumper	Town owned			
Engine 441	Pumper	Town owned			
Quint 440	Arial/pumper	Company owned			
OIC Vehicle	P/U Truck	Town owned			

Botsford Fire

Tanker 559	Tanker	Town owned			
Tanker 558	Tanker	Company owned			
Tanker557	Tanker	Company owned			
Brush 555	Brush truck	Company owned			
Engine 552	Pumper	Company owned			
Engine 551	Pumper	Town owned			
OIC Vehicle	SUV	Company owned			

Capital Improvement Plan

'15/'16 thru '19/'20

Town of Newtown, Connecticut

Project #	Land -1
Project Name	Open Space Acquisition Program

Type Land Purchases **Department** Land Use
Useful Life **Contact** GEORGE BENSON, DIRECTO
Category Land **Priority** TBD

Description
 To acquire open space per open space acquisition program

Justification
 The Town of Newtown has a progressive open space acquisition program. The Town has identified the direct benefits of preserving land relating to natural resources, creation of passive recreation opportunities, historical preservation, habitat preservation and preservation of water quality. The Town has also identified the direct financial benefits from funding these purchases in advance of their market availability. To pursue this goal of preservation, in the past, the Town has always considered purchasing land when offered. More recently, in 2005, The Town of Newtown passed a referendum to bond the purchases of open space with funding equaling \$2,000,000 annually for 5 yrs. This town funding program was exhausted in 2010. The program preserved over 500 acres, resulted in the retaining of state and federal funds of nearly \$823,000, and resulted in the estimated savings of over \$1,000,000 annually, in perpetuity, in Town services.

Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Land Acquisition	250,000	250,000	250,000	250,000	250,000	1,250,000
Total	250,000	250,000	250,000	250,000	250,000	1,250,000

Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Bonding	250,000	250,000	250,000	250,000	250,000	1,250,000
Total	250,000	250,000	250,000	250,000	250,000	1,250,000

Budget Impact/Other
 The avoided additional cost of municipal and educational services exceeds the loss of property tax revenue. See attached.

3 Primrose Street
Newtown, CT 06470
203-270-4351
Fax: 203-270-4278
rob.sibley@newtown-ct.gov



*Robert Sibley
Deputy Director
Planning and Land Use*

TOWN OF NEWTOWN

Date: October 15, 2013

To: Bob Tait, Director of Finance

From: Rob Sibley, Deputy Director of Planning and Land Use

RE: Open Space CIP review and modification request \$250,000 annual

The Town of Newtown has a progressive open space acquisition program. The town has identified the direct benefits of preserving land relating to natural resources, creation of passive recreation opportunities, historical preservation, habitat preservation and preservation water quality. The town has also identified the direct financial benefits from funding these purchases in advance of their market availability.

To pursue this goal of open space preservation I am requesting that the original sum for a one-time funding of \$2,000,000.00 be modified to a \$250,000.00 annual bonded amount.

This bond would be utilized if purchasing opportunities arose and not funded if no purchases were offered. The funding is sufficient for any time-sensitive purchases and further it allows the town to access grant reimbursement opportunities at the state and federal level.

I hope that this request is considered in the light of a balanced approach in which it is made; respective of the capital financial needs of the town it seeks to serve yet passionate in providing its intended goal of preserving open space.

Capital Improvement Plan

'15/'16 thru '19/'20

Town of Newtown, Connecticut

Project #	LIB-1
Project Name	Library Building Renovations

Type	Building construction/renovation	Department	Library
Useful Life		Contact	
Category	Buildings	Priority	TBD

Description
Roof replacement, window replacement, brick and mortar replacement (where needed).

Justification
Building components have reached their useful life

Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Construction/Maintenance	300,000		250,000			550,000
Total	300,000		250,000			550,000

Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Bonding	300,000		250,000			550,000
Total	300,000		250,000			550,000

Budget Impact/Other
Maintenance and energy costs will be reduced. Exact amounts will be determined in subsequent years.

Capital Improvement Plan
Town of Newtown, Connecticut

'15/'16 thru '19/'20

Project #	P&R-1
Project Name	Dickinson Park Playground Phase III

Type Park Improvements	Department Parks & Recreation
Useful Life	Contact AMY MANGOLD, DIRECTOR
Category Land Improvements	Priority TBD

Description
To install the splash pad, bath & concession and replace the pavilion.

Justification
Parks and Recreation has been trying to find a suitable replacement for the loss of a water facility at Dickinson Park. We also feel that it would be a wonderful addition to the camp program at Dickinson and the overall Community enjoyment that a splash pad would provide.

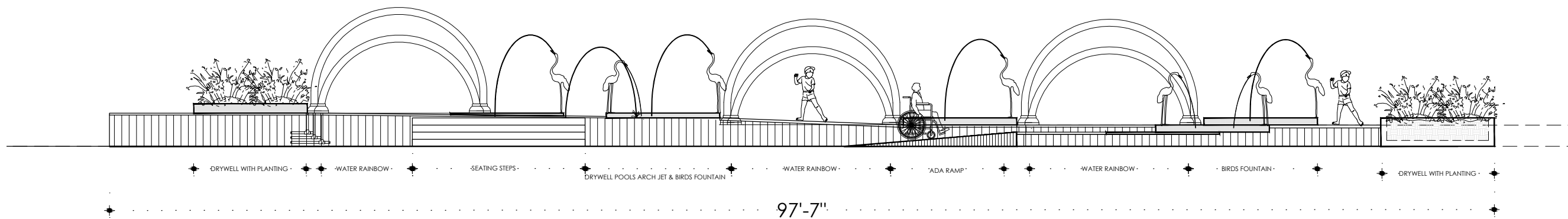
Prior	Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
866,112	Construction/Maintenance				1,300,000		1,300,000
Total	Total				1,300,000		1,300,000

Prior	Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
866,112	Bonding				1,300,000		1,300,000
Total	Total				1,300,000		1,300,000

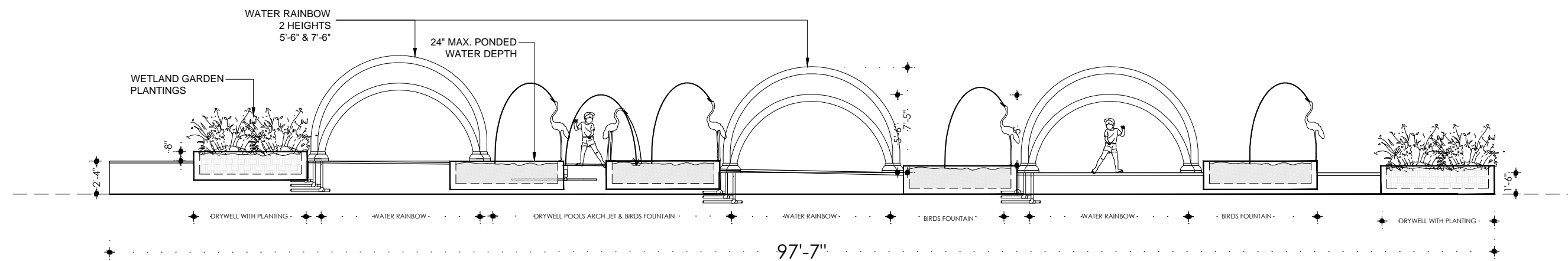
Budget Impact/Other
\$3,000 - Life guard or attendant \$17,000 - Filter replacement and cleaning \$4,000 - Equipment maintenance

Prior
1,500
Total

NOTES



Elevation scale $\frac{1}{8}''=1'$



section A-A' scale $\frac{1}{8}''=1'$

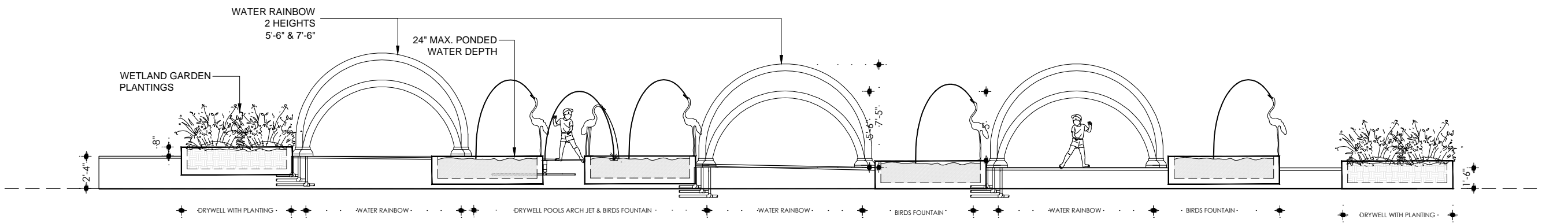
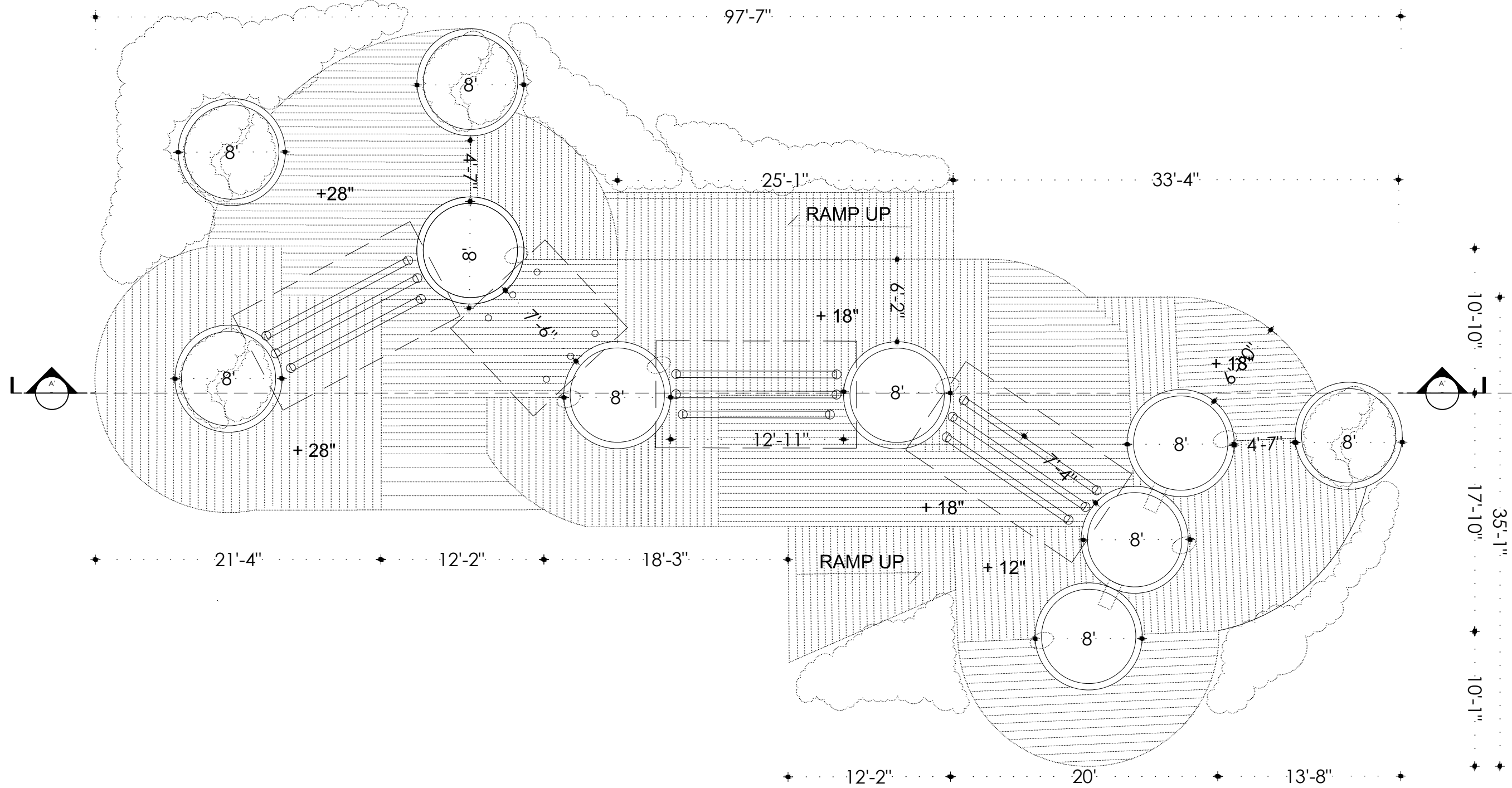
WATER PLAY & PLAY POOLS

DATE	REVISION / ISSUE

Billie Cohen Ltd
LANDSCAPE DESIGN
105 BOWERY NEW YORK, NY 10002
PH: 212.431.9265 FX: 212.431.0091
BILLIECOHEN@EARTHLINK.NET

SCALE: DATE: 2011.02.22 **42L5**

NOTES



section A-A' scale 1/8"=1'

WATER PLAY & PLAY POOLS

DATE	REVISION / ISSUE

Billie Cohen Ltd
LANDSCAPE DESIGN
105 BOWERY NEW YORK, NY 10002
PH: 212.431.9265 FX: 212.431.0091
BILLIECOHEN@EARTHLINK.NET

SCALE: DATE: 2011.02.22 **43** L5

Capital Improvement Plan

'15/'16 thru '19/'20

Town of Newtown, Connecticut

Project #	P&R-4
Project Name	Community Center

Type Building construction/renovation **Department** Parks & Recreation
Useful Life **Contact** AMY MANGOLD, DIRECTOR
Category Buildings **Priority** TBD

Description

To provide a community center for the residents of Newtown.
 A \$15,000,000 grant was awarded to Newtown from GE; \$10,000,000 for the design and construction of a new community center; \$5,000,000 for five years of operating expenses. This grant was to supplement the Town's current CIP commitment of \$15,000,000.

Justification

The parks and recreation department currently has no facility to run programs other than the teen center bldg. P & R uses the schools and must operate on the school schedule and has second priority for all school related activities. The parks and recreation office space is still housed at 3 main street below the police department. This office space is limited in many ways including storage and outside parking. The town of Newtown is also in need of an indoor pool facility as we have very little use of the high school pool. This new pool facility would also include a zero entry pool along with a lap pool which will be of great use to our senior citizens and parents with small children in town. Swim lessons, along with exercise and swim team usage will greatly benefit parks and recreation opportunities in Newtown. This community center will also provide space and programming for the senior population that has currently outgrown their own center.

Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Construction/Maintenance	9,550,000	10,000,000	5,000,000			24,550,000
Total	9,550,000	10,000,000	5,000,000			24,550,000

Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Bonding		10,000,000	5,000,000			15,000,000
Grants	9,550,000					9,550,000
Total	9,550,000	10,000,000	5,000,000			24,550,000

Budget Impact/Other

A DETAILED OPERATING BUDGET IMPACT WILL BE CALCULATED AS THE PROJECT START DATE GETS CLOSER. NO ADDITIONAL STAFF REQUIREMENTS ARE ANTICIPATED (IN THE GENERAL FUND).



Q&A #1 – NEWTOWN COMMUNITY CENTER

On November 18, 2013, the Town of Newtown announced that it will receive a \$15 million multi-year grant from GE for the development, construction, and operation of a community center. The Town will be issuing a series of Q&A documents to ensure the community is informed throughout the building process. We welcome any questions from the public and will work to incorporate expanded questions and answers on future Q&As. Question? Please submit it here: http://www.newtown-ct.gov/Public_Documents/index

QUESTION	ANSWER
Why did GE make this donation?	<ul style="list-style-type: none"> • GE has 150+ employees who live in Newtown. Jeff Immelt, Chairman and CEO of GE said, “GE has been part of the Newtown community for many years and we are committed to supporting our friends, family and neighbors as they continue to heal.”
How did GE decide on a community center for their donation?	<ul style="list-style-type: none"> • Over the last year, GE Newtown colleagues identified several ideas to help the town and identified that a community center was one of the town’s greatest needs.
What is the intent of the donation?	<ul style="list-style-type: none"> • The intent of the donor (GE) is to help Newtown create a facility that does not exist today and which will have programming designed to meet community needs. Of the \$15 million, \$10 million will be committed to the development and construction of this new facility. The remaining \$5 million will be dedicated to operating costs for the center over five years, including the hiring of experienced professional staff.
Will GE have any ownership rights to the facility?	<ul style="list-style-type: none"> • No, the community center will be owned and operated by the Town of Newtown.
What steps/actions has the Town taken to advance this project?	<ul style="list-style-type: none"> • Several months ago the Town put together an informal, ad hoc, study group of representatives from the Commission on Aging, Parks and Recreation, town department heads, and community leaders. That group has begun the process of identifying current and future needs as well as reviewing the research done over past years on the development of a community center and a senior center.
Where will the facility be located?	<ul style="list-style-type: none"> • A feasibility study will determine if the community center can be added to the Fairfield Hill Campus. The original plan for the community center located the facility on the site of the former Litchfield hall/Yale Lab buildings. It is important that this project integrate well with long-range plans for the NYA.
How would Newtown seniors and other residents be involved with this project?	<ul style="list-style-type: none"> • It is important that the voices of the community are heard in the development of this facility. The active participation of the Parks and Recreation Commission and the Commission on Aging, along with the directors of those departments is essential. Further, general public input will be solicited at many steps along the way. Plans for the facility would progress through multiple public hearings.
When do you expect the community center construction to be completed?	<ul style="list-style-type: none"> • The Town’s goal is to have design and construction complete in 2016.

First Selectman's Office
Contact: Anne Alzapiedi
Phone: (203) 482-6974
Alzapiedi@genewtown.com

GE
Contact: Deirdre Latour
Phone: (203) 383-0160
Deirdre.latour@ge.com

3 Primrose Street
Newtown, CT 06470
www.newtown-ct.gov
www.onenewtown.org

TOWN OF NEWTOWN
FIRST SELECTMAN'S OFFICE

PRESS RELEASE

SENT ON BEHALF OF THE NEWTOWN FIRST SELECTMAN'S OFFICE

Town of Newtown to Receive \$15 Million Multi-Year Grant from GE to Develop Community Center

- \$10 million for development and construction, \$5 million for operation and programming
- Community center to serve as the anchor location for all residents to come together and share experiences

Newtown, CT – November 18, 2013 – The Town of Newtown announced today that it will receive a \$15 million multi-year grant from GE for the development, construction and operation of a community center. Although the town offers strong recreational programs for its children, it became increasingly clear during the recovery from last year's tragedy that it lacks a central meeting space for the whole community.

The community center will be funded by GE, which is headquartered in nearby Fairfield, CT. GE has more than 150 employees living in Newtown. Of the \$15 million, \$10 million will be committed to the development and construction of a center that will have programming that is designed to meet community needs. The remaining \$5 million will be dedicated to operating costs for the center over five years, including the hiring of experienced professional staff. The center will be owned and operated by the town of Newtown.

"On behalf of Newtown, I am honored to accept GE's very generous donation that will help us develop a Community Center, connecting people of all ages," said Newtown First Selectman Pat Llodra. "We envision a Community Center as a place to foster inclusive community participation through recreation, the arts, community outreach services and resiliency programs. This is a donation that will add value to the entire community for years to come."

Jeff Immelt, Chairman and CEO of GE said, "GE has been part of the Newtown community for many years and we are committed to supporting our friends, family and neighbors as they continue to heal. Over the last year, our GE colleagues from Newtown identified several ideas to help the town and identified that a community center was one of the town's greatest needs. We are proud to help them achieve that goal."

The community center is in the preliminary stages of development. The goal of the project is to offer additional space and programs that will make a positive impact on the community of Newtown. As planning proceeds, community input will be sought and incorporated. First Selectman Llodra and members of the Board of Newtown will continue to work with residents on site selection and development of the center.

###

Capital Improvement Plan

'15/'16 thru '19/'20

Town of Newtown, Connecticut

Project #	P&R-5
Project Name	Eichler's Cove Improvements

Type Park Improvements	Department Parks & Recreation
Useful Life	Contact AMY MANGOLD, DIRECTOR
Category Buildings	Priority TBD

Description

2015-16: Parking and driveway improvements along with pavillion addition and septic reserve.

2017-18: A new bathhouse to provide showers, changing facilities, sinks & toilets.

Justification

2015-16: The current parking lot is in very poor condition and has limited space. Currently there is not enough parking space to accommodate all users at Eichler's Cove. Visitors to this facility would like an appropriate and attractive shelter for picnics, shade and smaller special events.

2017-18: Currently there are no bathrooms at Eichler's cove. Patrons who pay to use the facility or rent a boat slip use portable bathrooms. There is no changing area, sinks, showers or toilets other than temporary.

Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Construction/Maintenance	325,000		500,000			825,000
Total	325,000		500,000			825,000

Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Bonding	325,000		500,000			825,000
Total	325,000		500,000			825,000

Budget Impact/Other

NO IMPACT ON THE GENERAL FUND OPERATING BUDGET. ADDITIONAL OPERATING ITEMS SUCH AS UTILITIES AND SALARIES WILL BE FUNDED BY THE EICHLER'S COVE SPECIAL REVENUE FUND.



EICHLER'S COVE PARK

PARKING EXPANSION AND ENHANCEMENT PLAN
 DECEMBER 3, 2010



Capital Improvement Plan

'15/'16 thru '19/'20

Town of Newtown, Connecticut

Project #	P&R-7
Project Name	Treadwell/Dickinson Parking Lots

Type Park Improvements	Department Parks & Recreation
Useful Life	Contact AMY MANGOLD, DIRECTOR
Category Infrastructure	Priority TBD

Description
2015-16: To replace the dilapidated parking lot near the new band shell and basketball court at Dickinson.
2016-17: To prepare a new parking lot at Treadwell park near the former maintenance building.

Justification
2015-16 DICKINSON: The lower parking lot at Dickinson Park is a complete mess. Pot holes, trenches, cracks and dirt. This lot is beyond its useful life and needs to be replaced. With the popular new facilities at Dickinson: skate park, bandshell, new playground, the driveway is subpar and should reflect the investments and visual esthetics for our visitors instead of being a distraction.
2016-17 TREADWELL: The current lot is always full and very crowded. The amount of cars entering and exiting at one time is problematic and unsafe. The parks and recreation department can add almost 70 parking spots at that site. This parking would be allocated for a specific field use along with the pavilion and employee parking in the summer for lifeguards, gate guards and counselors. This will free up parking in the main lot and create a much less crowded, busy and unsafe current situation.

Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Construction/Maintenance	500,000	550,000				1,050,000
Total	500,000	550,000				1,050,000

Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Bonding	500,000	550,000				1,050,000
Total	500,000	550,000				1,050,000

Budget Impact/Other
A SMALL MAINTENANCE SAVINGS ON THE OPERATIONAL BUDGET

Capital Improvement Plan

'15/'16 thru '19/'20

Town of Newtown, Connecticut

Project #	Pol -1
Project Name	Police Facility

Type Building construction/renovation	Department Police
Useful Life	Contact CHIEF MICHAEL KEHOE
Category Buildings	Priority TBD

Description

A comprehensive space needs study was completed and it determined that the police facility at 3 Main St. was inadequate. The current facility no longer fulfills the day to day needs of policing functions for the Town of Newtown. Architectual & Engineering Designs fees are needed to move the project forward.

Justification

The Police facility was built in 1981 based upon projections that we have far exceeded. The growth of the community and police personnel have made the current facility overcrowded, outdated and inadequate for a modern and professional police agency. The planning of this project started in 2002 with numerous CIP requests for improvements. A comprehensive Space Needs Study and Site Evaluation of 3 Main Street was completed. Monies will be needed to professionally design the building.

Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Planning/Design			500,000			500,000
Construction/Maintenance				5,000,000	5,000,000	10,000,000
Total			500,000	5,000,000	5,000,000	10,500,000

Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Bonding			500,000	5,000,000	5,000,000	10,500,000
Total			500,000	5,000,000	5,000,000	10,500,000

Budget Impact/Other

Detailed operational budget impact will be determined closer to project start date.

Capital Improvement Plan
Town of Newtown, Connecticut

'15/'16 thru '19/'20

Project #	PW -1
Project Name	Capital Road Program

Type Road Improvements	Department Public Works
Useful Life	Contact FRED HURLEY, DIRECTOR O
Category Infrastructure	Priority TBD

Description
Complete reconstruction of aging roads per the current capital road plan. See next pages for a list of planned road reconstruction

Justification
Public safety

Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Construction/Maintenance	1,500,000	1,750,000	2,000,000	2,000,000	2,000,000	9,250,000
Total	1,500,000	1,750,000	2,000,000	2,000,000	2,000,000	9,250,000

Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
General Fund	1,500,000	1,750,000	2,000,000	2,000,000	2,000,000	9,250,000
Total	1,500,000	1,750,000	2,000,000	2,000,000	2,000,000	9,250,000

Budget Impact/Other
The budget impact is that the road maintenance costs will be stable. The roads that are improved or replaced cost less to maintain, the roads we don't improve or replace cost more to maintain. So the \$2,000,000 we invest into roads enable us to have stable maintenance costs. During the last budget process it was understood that the capital road program budget amount would be increased incrementally so that the \$2,000,000 would be reached by the 2017-18 fiscal year.

Capital Improvement Plan

'15/'16 thru '19/'20

Town of Newtown, Connecticut

Project # PW -2
Project Name Bridge Replacement Program

Type Road Improvements **Department** Public Works
Useful Life **Contact** FRED HURLEY, DIRECTOR O
Category Infrastructure **Priority** TBD

Description
 Bridge replacement per the bridge replacement schedule.
 See next pages for bridge detail

Justification
 Public safety

Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Construction/Maintenance	315,000	300,000	414,000	350,000	400,000	1,779,000
Total	315,000	300,000	414,000	350,000	400,000	1,779,000

Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Bonding	315,000	300,000	414,000	400,000	400,000	1,829,000
Total	315,000	300,000	414,000	400,000	400,000	1,829,000

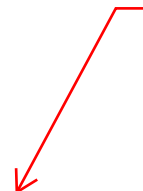
Budget Impact/Other
 The budget impact of replacing a bridge (at the right time) is that we avoid large maintenance costs.

**NEWTOWN PUBLIC WORKS
CAPITAL IMPROVEMENT PLAN
FISCAL YEARS 2015 – 2020**

**2015 – 2016
Capital Road**

Major Reconstruction		
Birch Hill Road	\$100,000	
Brushy Hill	\$250,000	
Butterfield Road	\$150,000	
Hattertown Road	\$150,000	
Hundred Acres Road	\$200,000	
Key Rock Road	\$150,000	
Lakeview Terrace	\$100,000	
Platts Hill Road	\$150,000	
Pond Brook Road	\$150,000	
Riverside Road	\$150,000	
Total Reconstruction	\$1,550,000	
Major Resurfacing		
Flat Swamp/Poverty Hollow	\$175,000	
Hanover Road	\$200,000	
Total Resurfacing	\$375,000	
Other		
Engineering	\$25,000	
Guiderail	\$50,000	
Total	\$75,000	
Total Capital Road		\$2,000,000

\$1,500,000 planned to be budgeted in 2015-16



Bridges		
	Cost	Town Share
Brushy Hill	\$315,000	\$315,000
Total Bridge Replacement		\$315,000

**NEWTOWN PUBLIC WORKS
CAPITAL IMPROVEMENT PLAN
FISCAL YEARS 2015 – 2020**

**2016 – 2017
Capital Road**

Major Reconstruction	
Alpine Drive	\$200,000
Birch Hill Road	\$150,000
Butterfield Road	\$150,000
Hundred Acres Road	\$200,000
Lakeview Terrace	\$100,000
Platts Hill Road	\$150,000
Pond Brook Road	\$150,000
Riverside Road	\$150,000
Total Reconstruction	\$1,250,000

Major Resurfacing	
New Lebbon	\$200,000
Hanover Road	\$450,000
Total Resurfacing	\$650,000

Other	
Engineering	\$50,000
Guiderail	\$50,000
Total	\$100,000

Total Capital Road **\$2,000,000**

\$1,750,000 planned to be budgeted in 2016-17



Bridges

Old Hawleyville Road	\$300,000
----------------------	-----------

Total Bridge Replacement **\$300,000**

**NEWTOWN PUBLIC WORKS
CAPITAL IMPROVEMENT PLAN
FISCAL YEARS 2015 – 2020**

**2017 – 2018
Capital Road**

Major Reconstruction		
Bennetts Bridge	\$250,000	
Butterfield Road	\$300,000	
Hundred Acres Road	\$250,000	
Lakeview Terrace	\$100,000	
Ox Hill Road	\$200,000	
Pond Brook Road	\$200,000	
Riverside Road	\$200,000	
Total Reconstruction	\$1,500,000	
Major Resurfacing		
Currituck Road	\$400,000	
Total Resurfacing	\$400,000	
Other		
Engineering	\$50,000	
Guiderail	\$50,000	
Total	\$100,000	
Total Capital Road		\$2,000,000

Equals planned
budget amount

↙

Bridges

Pond Brook Road	\$414,000	
Total Bridge Replacement		\$414,000

**NEWTOWN PUBLIC WORKS
CAPITAL IMPROVEMENT PLAN
FISCAL YEARS 2015 – 2020**

**2018 – 2019
Capital Road**

Major Reconstruction		
Hundred Acres Road	\$250,000	
Lakeview Terrace	\$100,000	
Mt. Laurel/Crabapple/Leopard Road	\$150,000	
Osborne Hill/Kale Davis	\$350,000	
Pond Brook Road	\$300,000	
Taunton Hill/Taunton Lake	\$250,000	
Total Reconstruction	\$1,400,000	
Major Resurfacing		
Great Hill	\$350,000	
Pole Bridge Road	\$150,000	
Total Resurfacing	\$500,000	
Other		
Engineering	\$50,000	
Guiderail	\$50,000	
Total	\$100,000	
Total Capital Road		\$2,000,000

Bridges

Echo Valley Road	\$350,000	
Total Bridge Replacement		\$350,000

**NEWTOWN PUBLIC WORKS
CAPITAL IMPROVEMENT PLAN
FISCAL YEARS 2015 – 2020**

**2019 – 2020
Capital Road**

Major Reconstruction		
Alpine Drive	\$250,000	
Taunton Hill/Taunton Lake	\$300,000	
Toddy Hill Road	\$500,000	
	Total Reconstruction	\$1,050,000
Major Resurfacing		
Walnut Tree Hill Road	\$400,000	
Boggs Hill Road	\$400,000	
	Total Resurfacing	\$800,000
Other		
Engineering	\$50,000	
Guiderail	\$100,000	
	Total	\$150,000
	Total Capital Road	\$2,000,000
Bridges		
Bennett's Bridge Road	\$400,000	
	Total Bridge Replacement	\$350,000

Capital Improvement Plan

'15/'16 thru '19/'20

Town of Newtown, Connecticut

Project #	SR CTR-1
Project Name	New Senior Center

Type Building construction/renovation **Department** Senior Center
Useful Life **Contact**
Category Buildings **Priority** TBD

Description

Construct a new Senior Center. Location to be in new community center.

Justification

Growing senior population justifies a larger building for senior services

Expenditures	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Planning/Design		500,000				500,000
Total		500,000				500,000

Funding Sources	'15/'16	'16/'17	'17/'18	'18/'19	'19/'20	Total
Bonding		500,000				500,000
Total		500,000				500,000

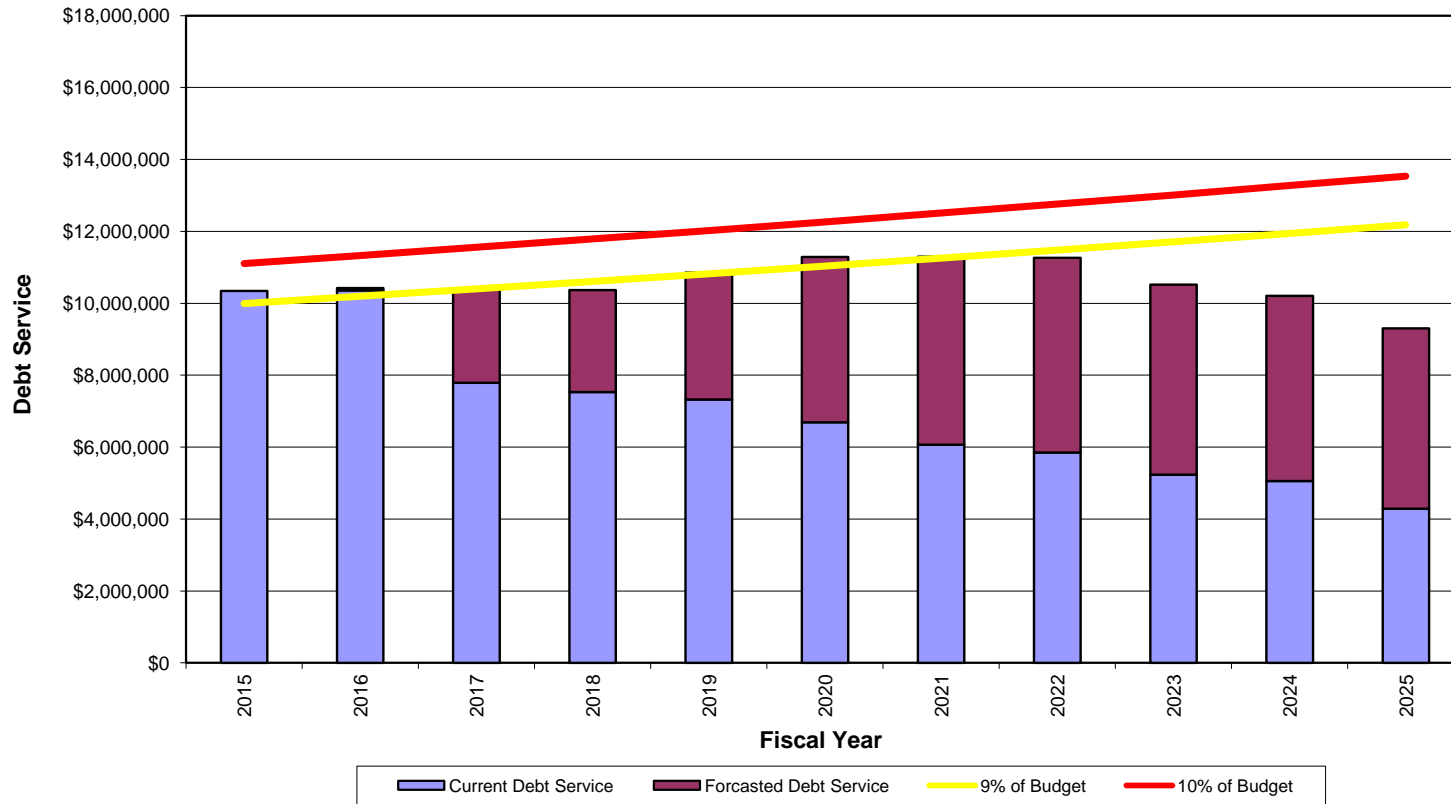
Budget Impact/Other

Budget impact to be determined. A larger building to accommodate a larger population will result in higher operational expenses (utilities, janitorial etc.)

TOWN OF NEWTOWN 2015-2016 CIP - FORCASTED PROJECT AMOUNTS - DEBT LIMIT CALCULATION

		current yr	2015-16 TO 2019-20 CIP														
		2014-2015	2015 - 2016	2016 - 2017	2017 - 2018	2018 - 2019	2019 - 2020										
Fiscal	Current	Planned	Forcasted	Forcasted	Forcasted	Forcasted	Forcasted	Total Est.									
Years	Debt	2015 Bond	2016 Bond	2017 Bond	2018 Bond	2019 Bond	2020 Bond	Debt Service									
Ending	Service	Issue	Issue	Issue	Issue	Issue	Issue	Fiscal Year	Forcasted		Debt	9%	10%				
	Schedule	(02/15/2015)	(02/15/2016)	(02/15/2017)	(02/15/2018)	(02/15/2019)	(02/15/2020)	Total	Debt	General Fund	as a % of	of	of	Estimated			
									Total	Budget	Budget	Budget	Budget	Debt Service	Difference		
PRINCIPAL AMOUNT>>>		2,065,000	10,506,000	17,065,000	14,392,000	12,555,000	7,990,000	62,508,000			FIVE YEAR BORROWING AMOUNT						
06/30/2015	10,342,994							10,342,994	-	111,066,204	9.31%	9,995,958	11,106,620	10,342,994	763,626		
06/30/2016	10,360,702	64,015						10,424,717	64,015	113,287,528	9.20%	10,195,878	11,328,753	10,424,717	904,036		
06/30/2017	7,786,290	217,265	2,387,757					10,391,312	2,605,022	115,553,279	8.99%	10,399,795	11,555,328	10,391,312	1,164,016		
06/30/2018	7,532,896	215,764	717,884	1,901,720				10,368,264	2,835,368	117,864,344	8.80%	10,607,791	11,786,434	10,368,264	1,418,170		
06/30/2019	7,326,022	157,663	603,211	1,454,097	1,316,868			10,857,861	3,531,839	120,221,631	9.03%	10,819,947	12,022,163	10,857,861	1,164,303		
06/30/2020	6,689,192	204,462	591,988	1,321,673	1,287,005	1,192,725		11,287,045	4,597,853	122,626,064	9.20%	11,036,346	12,262,606	11,287,045	975,561		
06/30/2021	6,063,717	149,711	580,766	1,293,050	1,257,141	1,164,476	787,015	11,295,876	5,232,159	125,078,585	9.03%	11,257,073	12,507,858	11,295,876	1,211,983		
06/30/2022	5,853,801	146,511	769,543	1,364,426	1,227,278	1,136,228	767,639	11,265,425	5,411,624	127,580,157	8.83%	11,482,214	12,758,016	11,265,425	1,492,591		
06/30/2023	5,237,766	143,310	751,420	1,332,003	1,197,414	1,107,979	748,264	10,518,155	5,280,389	130,131,760	8.08%	11,711,858	13,013,176	10,518,155	2,495,021		
06/30/2024	5,058,598	140,109	733,297	1,299,579	1,167,551	1,079,730	728,888	10,207,752	5,149,154	132,734,395	7.69%	11,946,096	13,273,440	10,207,752	3,065,688		
06/30/2025	4,285,491	136,908	715,174	1,267,156	1,137,688	1,051,481	709,512	9,303,410	5,017,919	135,389,083	6.87%	12,185,017	13,538,908	9,303,410	4,235,498		

**TOWN OF NEWTOWN
2014 - 15 TO 2018-19 CIP EFFECT ON FUTURE DEBT SERVICE**



DATA INPUT:



ASSUMED BUDGET GROWTH (COMBINATION GRAND LIST & TAX INCREASE):

FISCAL YR	GROWTH (%)
06/30/2016	2.00%
06/30/2017	2.00%
06/30/2018	2.00%
06/30/2019	2.00%
06/30/2020	2.00%
06/30/2021	2.00%
06/30/2022	2.00%
06/30/2023	2.00%
06/30/2024	2.00%
06/30/2025	2.00%

ASSUMED AVERAGE BOND INTEREST RATE:

(02/15/2015)	3.10%
(02/15/2016)	3.45%
(02/15/2017)	3.80%
(02/15/2018)	4.15%
(02/15/2019)	4.50%
(02/15/2020)	4.85%

AMOUNT TO BE BONDED:

2015 - 2016	10,506,000
2016 - 2017	17,065,000
2017 - 2018	14,392,000
2018 - 2019	12,555,000
2019 - 2020	7,990,000