

3 PRIMROSE STREET
NEWTOWN, CT 06470
TEL. (203) 270-4221

BOARD OF FINANCE
MINUTES
REGULAR MEETING
3 Primrose Street – Council Chambers
Tuesday, October 12, 2021 at 7:30 p.m.

These minutes are subject to approval by the Board of Finance

A recording of the meeting is available to the public at <https://vimeo.com/591883973>

Present: Keith Alexander, Ned Simpson, Sandy Roussas, Chris Gardner, Chandravir Ahuja and John Madzula

Also Present: First Selectman Dan Rosenthal, Finance Director, Bob Tait, BOE Chair, Dr. Michelle Ku, Director of Business, Tanja Vadas, Director of Facilities, Bob Gerbert

Keith Alexander called the meeting to order at 7:34 p.m. Attendees saluted the American Flag.

Chris Gardner made a motion to add to the agenda: Authorizing the allocation of \$2,500,000 in American Rescue Plan grant funds to be applied to the Hawley School ventilation and HVAC project if approved at referendum this November 2, 2021.” John Madzula seconded. All in favor and motion passes.

Voter Comments

None

Communications

Chair Alexander noted the correspondence report (see attached).

Chair Alexander shared his condolences for Bob Mitchell’s family on his passing. He was a dedicated resident for the Town.

Ned Simpson shared the BOE Non Lapsing Policy Group has produced a work product and will share with the three Chairs in the near future.

Minutes

Sandy Roussas moved to approve the minutes of September 23rd, 2021. Ned Simpson seconded (John Madzula abstained). All in favor and motion passes.

First Selectman’s Report

The First Selectman shared he also offered his condolences for Bob Mitchell’s family and his 15+ years of incredible service to the Town. The First Selectman also commented regarding the Executive Session re public bid. He will propose meeting with the Legislative Council along with some of the BOF members at the LC meeting next Wednesday.

Finance Director’s Report

Finance Director, Bob Tait, noted a debt forecast, which can be seen at the end of the CIP report (see attached). The auditors last day at the Municipal Center was last Thursday. Mr. Tait expects the final financial statements will come early December. He will be reaching out to departments next week for 2022-2023 budget.

New Business

Discussion and Possible action on BOE Non Lapsing Account request by LC

BOE Chair, Dr. Michelle Ku, shared the High School turf was replaced this summer. Director of Facilities, Bob Gerbert, noted it was discovered during the project that the track was not sealed properly during the initial installation and the extra cost to fix this issue was not anticipated. Mr. Gerbert and his team felt it was necessary to do the work when the turf was being replaced.

Chris Gardner made a motion to approve The Board of Finance recommend the approval of the District request to appropriate \$55,000 from the Board of Education Non-Lapsing account for additional unforeseen expenditures that were incurred during the replacement of the Newtown High School track.” John Madzula seconded. All in favor and motion passes.

Unfinished Business

Discussion on Combined CIP Report

Director of Facilities, Bob Gerbert, commented about a previous question from John Madzula. The BOE ESSER funding can't be used for HVAC. Mr. Gerbert went over the questions the BOF members asked regarding the CIP. The new turf will hopefully keep until 2029. He went over various definitions. VFD (Head of Meadow) VFD = variable frequency drive, which can adjust the speed of a motor for a pump/fan using pressure transducers in ductwork/piping. VAV (Reed, HS, HS) VAV = variable air volume, controlled dampers that can modulate to deliver the proper amount of air to a space (similar to a zone valve for a radiator). BMS (Reed) BMS = building management system, the electronic temperature controls for the building. BUR (HS) BUR = built up roof, older roofing system using layers of asphalt/tar fabric and a cap sheet, sometimes these are ballasted with small stones (which we have at NHS). Mr. Gerbert continued to say that the Middle Gate kitchen and Middle School science lab were removed and will likely be looked at by the Work Group. Regarding the estimate changes, Mr. Gerbert explained they will be reviewing quantities and measurements for more accurate estimates. Middle School and Middle Gate HVAC projects are estimates based on the Hawley HVAC project and this estimate also allows for a Project Manager. The High School backfield has an estimate of \$760,000 (a reduction from ~\$950,000+). Storage facility may be an additional cost once the Work Group completes their evaluations. Field House needs updating. High School HVAC costs were reduced after talking with members from the Work Group and others. Ned Simpson commented that the numbers will likely show continuity due to the efforts of Bob Gerber and the other professionals involved. Sandy Roussas inquired about asbestos at High School and the future HVAC project. Mr. Gerbert said they would need to account for some of it for contingency, but he doesn't expect a lot if any. Mr. Gardner inquired how long the high school turf field lasted. Mr. Gerbert said about 12-13 years. Chair Alexander followed up about HVAC funding and grants. Tanja Vadas responded by saying the in house grant writer has worked diligently and has not found anything regarding HVAC and grants. Dr. Ku commented that it would be a benefit to see the State take part in ventilation projects given the current state of things.

Mr. Tait shared he will report on a 10 year forecast next meeting. Mr. Simpson inquired about potential grand list assumptions regarding the 0.5% increase used previously and tonight showing 2%. Mr. Tait responded by saying this is something that can not be firmly planned for the future. The 2% used is not a tax increase rather an overall budget growth.

Authorizing the Allocation of \$2,500,00 in American Rescue Plan funds

The First Selectman commented regarding the Hawley HVAC project. The BOS decided on their October 4th meeting to act on authorizing the \$2.5MM from the ARP to be put towards the Hawley project. The Newtown Bee reported on the project as well. The First Selectman shared that this project fits squarely into the ARP funding requirements. The project will ask for an \$8MM appropriation. The First Selectman shared it's important for the voters to know about the \$2.5MM that will be used to decrease some of the

bonding. He also stated this was an appropriate use of the funds from ARP. Mr. Simpson stated the Town should spend money to air condition every classroom and commented about the timing of this project. Ms. Roussas shared she doesn't have an issue handling discussion of the project. Chair Alexander inquired how the \$2.5MM came to be. The First Selectman shared he and the Finance Director had discussions and brought it to the BOS for approval. Mr. Gardner appreciated that the allocation of the \$2.5MM will benefit the tax payer by reducing our bonding.

Mr. Simpson inquired about the \$200,000 outdoor spray bay for the Community Center and whether this should go on the CIP given the amount. The First Selectman commented that this will have to be looked at as a group.

Sandy Roussas made a motion authorizing the allocation of \$2,500,000 in American Rescue Plan grant funds to be applied to the Hawley School ventilation and HVAC project if approved at referendum this November 2, 2021.” John Madzula seconded. All in favor and motion passes.

Voter Comments

None

Announcements

None

Adjournment

Sandy Roussas made a motion to adjourn. John Madzula seconded. All members were in favor and the meeting was adjourned at 8:57pm.

Respectfully submitted,
Kiley Morrison Gottschalk, Clerk

Attachments

Correspondence Report

Q&A re CIP

Combined CIP

Finance Director Documents – Debt Service/Bond Forecast

Newtown Board of Finance - Communications Report - 2021-10-12

From	Date	Subject
Michelle Ku (BOE Chair)	09/24/2021	Joint Committees
Michelle Ku (BOE Chair)	09/24/2021	RE: CIP 2022 considerations
Lorrie Rodrigue (Superintendent)	10/01/2021	Fwd: Request for Non-lapsing Funds
Paul Lundquist (LC Chair)	10/01/2021	Seeking BOF Recommendation on BOE Request for Non-lapsing Funds

To	Date	Subject
Michelle Ku (BOE Chair) Paul Lundquist (LC Chair)	09/24/2021	RE: Joint Committees
Dan Rosenthal (1 st Selectman), Michelle Ku (BOE Chair)	09/24/2021	CIP 2022 considerations
Michelle Ku (BOE Chair)	10/05/2021	RE: CIP 2022 considerations
Dan Rosenthal (1 st Selectman), Michelle Ku (BOE Chair)	10/07/2021	RE: CIP 2022 considerations

A. Scope and sequence of ETH Projects

One only needs to drive over and visit Edmond Town Hall to appreciate the need for maintenance, repair and restoration. Questions are about the project plan creation

1. What resource did the planning, design, engineering and estimating work for the four ETH projects?
2. Has the Sustainable Energy Commission done a review and inspection of ETH? If so, how are their findings and recommendations reflected in the CIP requests?

Edmond Town Hall Responses from Operations Manager Sheila Torres to Questions 1 and 2 Above from Board of Selectmen

1. Estimates were done based on conversations and quotes obtained from various vendors and contractors by Sheila Torres, operations manager, over several years. Additional guidance was obtained from Fred Hurley of Public Works, specifically for the parking lot project. No engineering, technical planning or design has been done on any of these projects. That usually has to happen at the start of each project with the funds made available through the CIP, since we do not have the budget to spend on those services in advance.
2. The SEC did a review of Edmond Town Hall around 2014. Almost all they recommended has been implemented. The original 1930 boilers were replaced in 2015, the majority of interior and exterior lights have been changed to LED fixtures, and most, but not all, of the windows were replaced. The remaining windows and also exterior doors, which leak a lot of heat, have been placed on the CIP.

REQUESTS WITH USEFUL LIFE LESS THAN 20 YEARS

- ☐ Carl (Parks & Recreation) has responded that 10 years would be the appropriate useful life for turf fields.
- ☐ It appears that engineering studies are included in section 310 of the Newtown Code. Design up to cost estimate up to bidding documents are included below under design and other pre-construction costs:

§ 310-6 Eligible capital asset/project.

To be eligible for inclusion in the CIP, a proposed capital asset/project expenditure shall have an estimated cost that is at least \$200,000. Listed below are some of the criteria which would make a request eligible for inclusion in the CIP, assuming the proposed project exceeds the financial requirement set forth above:

D.

New construction improvements, renovations, and demolition of facilities and sites, including engineering, design, permitting, and other pre- and post-construction costs;

WHAT CHANGED FROM LAST YEARS CIP

- ☐ Bridge replacement program is a pooled cash program for bridge replacement. Approved appropriations are pooled till an amount to fund a bridge is available. No particular reason for year ten.
- ☐ Library scope of work:
 - In the last LC approved CIP there is no year 2024/25 approved amount?
 - 1) answer from library forthcoming
 - 2) a) two HVAC upgrade amounts were combined by BOS (from different years) for a more efficient project.
 - 2) b) \$200,000 was a planned amount in 2021/22 in current approved CIP. It has not been appropriated yet. The libraries plan is to go thru the appropriation process (soon) while at the same time amending the use of the amount to roof replacement.
 - 3) answer from library forthcoming

ETH PROJECTS

- ☐ Answered separately by ETH

Background Questions/Requests

- a) Actual Capital Spending for the last 5 years (by dept - BOE, Parks and Rece, FH etc)
- b) Bonding for the last 5 years
- c) Total Bonds outstanding at the end of the fiscal year - for the last 5 years
- d) Debt service per year for the last 5 years

Responses in separate spreadsheets as indicated:

The 25 year analysis (***bonds payable 1996 to 2021.xlsx***) shows us the total bond debt has been steadily increasing. However it is important to note that total debt as a percent of total budget has been steadily decreasing over that same period.

(***FIVE YEAR TOTAL 2017 TO 2021.xlsx***) shows the last five years bonded amounts and the projects (by function) funded by that amount.

Bond payment schedule (***DEBT SERVICE after 03 2021 debt.xlsx***).

NJS Questions Re 2022-21 through 2031-32 CIP

Questions for BOS

Requests with useful life less than 20 years

- Turf Fields: Both BOS and BOE have artificial turf fields. In past years presentations to BoF the useful life of a turf field has been stated variously from 7 to 11 years. What do you recommend the town should use as a turf field useful life assumption?
- Engineering Studies. We have not always followed the Section 310 policy that the requestor is responsible for funding any professional estimating for a project. And the useful life of engineering studies much less than 20 years. What sort of funding, other than bonding could be considered?

What Changed From Last Year's CIP

Things that dropped off last year's CIP

1. Bridge Replacement \$0.00 for Year 10, 2031-32

Library scope of work

Last year's CIP had \$3,146,000 for Library Building & Grounds Upgrades/Reno/Expansion. This year the request is down to \$1,381,000. Changes for 2022/23 and 2023/24 are explained in the CIP detail. For years 2024/25, please comment on why they dropped off, and perhaps more importantly is there a chance that they will reappear in coming years?

1. How were the estimates determined?
2. For Year 1 \$550,000 is requested. In the detail "Comprehensive HVAC Upgrades" is shown at \$550,000.
 - a. This is up from \$430,000 from last year's CIP
 - b. The write-up for Year 1 includes "Slate Roof, Gutters & Downspout Replacement" No amount is identified for this work with a comment "PRIOR YEAR AMOUNT TO BE AMENDED." Before the BoF approves the CIP to go to LC there needs to be an amount. What amount is proposed?
3. For Year 2 \$831,000 is requested. In this is \$431,000 for "Repave parking lot; replace sidewalks" and \$100,000 for "Window replacements"
 - a. Scope of Repaving Project. Last year The "Repave parking lot; replace sidewalks" was increased from \$135,000 by the BoF to be more in line with other town paving project estimates and to add reconfiguring the south side drive to allow a driver to let out a passenger with mobility challenges and then proceed to parking without having to make two left turns on Main Street. However, the description this year is identical to last year's description that does not include the driveway reconfiguration. Can you confirm that the project will include driveway reconfiguration?
 - b. Sequence of Work Impacting HVAC.
 - i. From other presentations to BoF, it seems advisable to do window replacement before work on HVAC. What are the considerations and impacts of moving the Window Replacement project before the HVAC work?
 - ii. I understand that the Sustainable Energy Commission is encouraging the library use geothermal technology with the underground components below the

NJS Questions Re 2022-21 through 2031-32 CIP

Questions for BOE

Requests with useful life less than 20 years

- Turf Fields: Both BOS and BOE have artificial turf fields. In past years presentations to BoF the useful life of a turf field has been stated variously from 7 to 11 years. What do you recommend the town should use as a turf field useful life assumption?
- Engineering Studies. We have not always followed the Section 310 policy that the requestor is responsible for funding any professional estimating for a project. And the useful life of engineering studies much less than 20 years. What sort of funding, other than bonding could be considered?

Definition please - BOE

1. BOE Define VFD (#2 Head of Meadow)
2. BOE Define VAV (#4 Reed, #3 HS, #6 HS)
3. BOE Define BMS (#4 Reed)
4. BOE Define BUR (#9 HS)

What Changed From Last Year's CIP

Things that dropped off last year's CIP

Some \$10 million from previous year does not appear on what has been submitted to the BoF this fall. It is nice to see substantial reduction of pressure on the town's debt limit. Comment on why they dropped off, and perhaps more importantly is there a chance that they will reappear in coming years?

(The project identifier from the combined CIP presented to the BoF in the fall of 2020 shown in parentheses.)

1. Hawley Emergency Generator \$250,000 (2020 BOE-06)
2. Hawley - Classroom Renovations '21 section \$1,011,240 (2020 BOE-14)
3. Hawley Elevator \$318,000 (2019 BOE-09)
4. Middle School Complete Kitchen Renovation \$795,000 (2020 BOE-11)
5. Middle Gate Complete Kitchen Renovation \$397,500 (2020 BOE-21)
6. Middle School Library & Science Lab Renovations \$3,710,000 (2020 BOE-18)
7. Reed Roof \$3,710,000 (2020 BOE-10)

Estimate changes

It is a good thing for more and new information to inform estimates. To avoid future questions, some commentary on changes would be useful.

1. BOE Parking 2021-22 CIP was \$6,561,400. Now 2022-23 CIP \$1,625,000
2. BOE Middle School HVAC Engineering 2021-22 CIP was \$300,000 now \$450,000
3. BOE Middle School HVAC 2021-22 CIP was \$3,782,228 now \$8,000,000

What appears to be project restructuring

2021-22 CIP had projects in years 2 through 10 at the High School totaling \$11,960,760. This year's CIP has High School projects totaling \$4,260,000. Again it is nice to see the reduction in pressure on the debt limit.

NJS Questions Re 2022-21 through 2031-32 CIP

Table below has more detailed questions. First question: Does the table below properly correlate last year's CIP projects with this year's submittal? I know from the Town Building Inventory and Planning Work Group that it may be next spring before some of these questions can have informed answers.

	2021-22 CIP	2022-23 CIP	Questions
1.	<ul style="list-style-type: none"> High School Re-Roof \$2,921,360 (BOE12) 	Re Roof BUR areas (B-Wing, Pool & Gym) \$450,000 (#9)	<ul style="list-style-type: none"> When will the rest of the building need re-roofing?
2.	<ul style="list-style-type: none"> High School Rear Field Facilities & Storage \$954,000 (BOE13) 	Rear (football?) Turf Field \$760,000 (#13)	<ul style="list-style-type: none"> Are the correlation of these projects reasonable? I've seen that some of the rear field structures need work. Are they likely to re-appear on a future year CIP?
3.	<ul style="list-style-type: none"> High School Athletic/Stadium Field House \$1,685,400 (BOE19) 		<ul style="list-style-type: none"> It appears that the bleachers have been painted recently. What was this work? How was the need met / problem fixed?
4.	<ul style="list-style-type: none"> High School HVAC Replacement \$5,300,000 (BOE26) 	<ul style="list-style-type: none"> HVAC Replacements A-wing \$850,000 (#3) HVAC Replacements B-wing \$850,000 (#6) F-wing Chiller \$500,000 (#9) HVAC Replacements Pool Area \$400,000 (#11) <p>Total of above \$2,600,000</p>	<ul style="list-style-type: none"> Is this a \$2.7 million reduction or a deferral, or is there not enough data to know?
5.		<ul style="list-style-type: none"> Replace Windows B-wing \$450,000 	New this year. How did his entry come about?

NJS Questions Re 2022-21 through 2031-32 CIP

parking lot. If this is the case, repaving should occur after the HVAC work. Please comment.

A. Scope and sequence of ETH Projects

One only needs to drive over and visit Edmond Town Hall to appreciate the need for maintenance, repair and restoration. Questions are about the project plan creation

1. What resource did the planning, design, engineering and estimating work for the four ETH projects?
2. Has the Sustainable Energy Commission done a review and inspection of ETH? If so, how are their findings and recommendations reflected in the CIP requests?

Town of Newtown

Combined Board of Selectmen/Board of Education Proposed 2022-23 to 2026-27 CIP
(w/ 5 additional years to 2031-32 for informational purposes)



TOWN OF NEWTOWN						
BOARD OF SELECTMEN PROPOSED CIP - (2022 - 2023 TO 2026 - 2027)						
2022 - 2023 (YEAR ONE)			Proposed Funding			
	Dept.	Amount Requested	Bonding	Grants	General Fund	Other
Capital Road Program	PW	3,000,000			2,750,000	250,000
Bridge Replacement Program	PW	400,000	400,000			
Replacement of Fire Apparatus	FIRE	500,000	500,000			
Sandy Hook Permanent Memorial	SH MEM	1,700,000	600,000			1,100,000
Building Remediation & Demo / Infrastructure	FHA	2,000,000	2,000,000			
Clean Up of 28A Glen Road	ECON DEV	650,000	650,000			
Town Match - Grants (contingency)	ECON DEV	200,000				200,000
Edmond Town Hall Parking Lot Improvements	ETH	550,000	550,000			
Library Renovations / replacements / upgrades	LIB	550,000	550,000			
Hawley - Ventilation and HVAC (part 2 of 3)	BOE	2,500,000	2,500,000			
Head O'Meadow - Boiler Plant	BOE	424,500	424,500			
Reed - Replace Chiller, Upgrade BMS controls	BOE	750,000	750,000			
High School - HVAC Equipment Replacements	BOE	850,000	850,000			
TOTALS	>>>>>>>>	14,074,500	9,774,500	-	2,750,000	1,550,000
2023 - 2024 (YEAR TWO)			Proposed Funding			
	Dept.	Amount Requested	Bonding	Grants	General Fund	Other
Capital Road Program	PW	3,050,000			3,050,000	
Bridge Replacement Program	PW	400,000	400,000			
Multi-Purpose Building Electrical/Mechanical/HVAC	PW	413,000	413,000			
Municipal Center - Roof Remediation & Replacement	PW	1,000,000	1,000,000			
Replacement of Fire Apparatus	FIRE	1,085,000	800,000			285,000
Building Remediation & Demo / Infrastructure	FHA	1,500,000	1,500,000			
Town Match - Grants (contingency)	ECON DEV	200,000				200,000
Lake Lillinonah Park Improvements	P & R	500,000				500,000
Library Renovations / replacements / upgrades	LIB	831,000	831,000			
Hawley - Ventilation and HVAC (part 3 of 3)	BOE	4,000,000	4,000,000			
High School - HVAC Equipment Replacements	BOE	850,000	850,000			
Middle School - HVAC Design	BOE	450,000	450,000			
Head O'Meadow - Replace Condensing Units	BOE	750,000	750,000			
TOTALS	>>>>>>>>	15,029,000	10,994,000	-	3,050,000	985,000
2024 - 2025 (YEAR THREE)			Proposed Funding			
	Dept.	Amount Requested	Bonding	Grants	General Fund	Other
Capital Road Program	PW	3,100,000			3,100,000	
Town Match - Grants (contingency)	ECON DEV	200,000				200,000
Truck Washing Station	PW	50,000				50,000
TOTALS	>>>>>>>>	3,350,000		-	3,100,000	250,000
2025 - 2026 (YEAR FOUR)			Proposed Funding			
	Dept.	Amount Requested	Bonding	Grants	General Fund	Other
Capital Road Program	PW	3,150,000			3,150,000	
Bridge Replacement Program	PW	400,000	400,000			
Truck Washing Station	PW	550,000	550,000			
PW Site & Salt Storage Improvements	PW	50,000				50,000
Replacement of Fire Apparatus	FIRE	800,000	800,000			
Building Remediation & Demo / Infrastructure	FHA	2,000,000	2,000,000			
Town Match - Grants (contingency)	ECON DEV	200,000				200,000
Edmond Town Hall Building Renovations	ETH	550,000	550,000			
Treadwell Artificial Turf & Lighting	P & R	800,000	250,000			550,000
Rail Trail - Batchelder Park	P & R	1,400,000		1,400,000		
Middle School - HVAC Construction	BOE	8,000,000	8,000,000			
TOTALS	>>>>>>>>	17,900,000	12,550,000	1,400,000	3,150,000	800,000
2026 - 2027 (YEAR FIVE)			Proposed Funding			
	Dept.	Amount Requested	Bonding	Grants	General Fund	Other
Capital Road Program	PW	3,200,000			3,200,000	
Bridge Replacement Program	PW	400,000	400,000			
PW Site & Salt Storage Improvements	PW	600,000	600,000			
Transfer Station Improvements	PW	400,000	400,000			
Replacement of Fire Apparatus	FIRE	820,000	820,000			
Building Remediation & Demo / Infrastructure	FHA	2,000,000	2,000,000			
Town Match - Grants (contingency)	ECON DEV	200,000				200,000
Fairfield Hills Water Infrastructure	WSA	750,000				750,000
High School - HVAC Equipment Replacements	BOE	400,000	400,000			
Middle Gate - Window Replacement	BOE	1,100,000	1,100,000			
Middle Gate - Bathrooms Renovations	BOE	200,000	200,000			
High School - Turf Practice Field (rear)	BOE	760,000	760,000			
High School - Replace F-Wing Chiller	BOE	500,000	500,000			
High School - Roof Replacement - BUR areas	BOE	450,000	450,000			
TOTALS	>>>>>>>>	11,780,000	7,630,000	-	3,200,000	950,000
GRAND TOTALS		62,133,500	40,948,500	1,400,000	15,250,000	4,535,000

Town of Newtown, Connecticut

Capital Improvement Plan

'22/'23 thru '31/'32

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Board of Education												
Hawley - Ventilation and HVAC	BOE-01	2,500,000	4,000,000									6,500,000
<i>Bonding</i>		<i>2,500,000</i>	<i>4,000,000</i>									<i>6,500,000</i>
Head O'Meadow - Boiler Plant	BOE-02	424,500										424,500
<i>Bonding</i>		<i>424,500</i>										<i>424,500</i>
Reed - Replace Chiller, Upgrade BMS controls/	BOE-03	750,000										750,000
<i>Bonding</i>		<i>750,000</i>										<i>750,000</i>
High School - HVAC Equipment Replacements	BOE-04	850,000	850,000			400,000						2,100,000
<i>Bonding</i>		<i>850,000</i>	<i>850,000</i>			<i>400,000</i>						<i>2,100,000</i>
Middle School HVAC	BOE-05		450,000		8,000,000							8,450,000
<i>Bonding</i>			<i>450,000</i>		<i>8,000,000</i>							<i>8,450,000</i>
Head O'Meadow - Replace Condensing Units	BOE-06		750,000									750,000
<i>Bonding</i>			<i>750,000</i>									<i>750,000</i>
Middle Gate - Window Replacement	BOE-07					1,100,000						1,100,000
<i>Bonding</i>						<i>1,100,000</i>						<i>1,100,000</i>
Middle Gate - Bathroom renovations	BOE-08					200,000						200,000
<i>Bonding</i>						<i>200,000</i>						<i>200,000</i>
High School - Turf Practice Field (rear of school)	BOE-09					760,000						760,000
<i>Bonding</i>						<i>760,000</i>						<i>760,000</i>
High School - Replace F-wing Chiller	BOE-10					500,000						500,000
<i>Bonding</i>						<i>500,000</i>						<i>500,000</i>
High School - Roof Replacement - BUR areas	BOE-11					450,000						450,000
<i>Bonding</i>						<i>450,000</i>						<i>450,000</i>
Hawley - New Roof 1997 wing	BOE-12						500,000					500,000
<i>Bonding</i>							<i>500,000</i>					<i>500,000</i>
Middle Gate - Pave Parking Lot, Curbing, Sidewalks	BOE-13						250,000					250,000
<i>Bonding</i>							<i>250,000</i>					<i>250,000</i>

Department	Project #	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Head O'Meadow - Pave Parking lot, Curbing, SW	BOE-14						300,000					300,000
<i>Bonding</i>							300,000					300,000
Middle School - Parking Lot, Curbing, Sidewalks	BOE-15						575,000					575,000
<i>Bonding</i>							575,000					575,000
Hawley - Repave Parking Lot, Curbing, Sidewalks	BOE-16							275,000				275,000
<i>Bonding</i>								275,000				275,000
Middle Gate - HVAC Improvements	BOE-17							200,000		2,000,000		2,200,000
<i>Bonding</i>								200,000		2,000,000		2,200,000
Reed - Repave Parking Lot, Curbing, Sidewalks	BOE-18							525,000				525,000
<i>Bonding</i>								525,000				525,000
High School - Window Replacement B wing	BOE-19							450,000				450,000
<i>Bonding</i>								450,000				450,000
Head O'Meadow - Roof Restoration	BOE-20										400,000	400,000
<i>Bonding</i>											400,000	400,000
Board of Education Total		4,524,500	6,050,000		8,000,000	3,410,000	1,625,000	1,450,000		2,000,000	400,000	27,459,500
Economic & Comm Development												
Clean up of 28A Glen Road	E&CD - 1a	650,000										650,000
<i>Bonding</i>		650,000										650,000
Town Match - Grants (contingency)	E&CD - 2	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	2,000,000
<i>Other</i>		200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	2,000,000
Economic & Comm Development Total		850,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	2,650,000
Edmond Town Hall												
Edmond Town Hall - Parking Lot Improvements	ETH - 1	550,000										550,000
<i>Bonding</i>		550,000										550,000
Edmond Town Hall Building Renovations	ETH - 2				550,000							550,000
<i>Bonding</i>					550,000							550,000
ETH Space Revitalization/Elevator Removal	ETH - 3						550,000					550,000
<i>Bonding</i>							550,000					550,000
ETH plumbing/radiator renewal/LC access	ETH - 4							500,000				500,000
<i>Bonding</i>								500,000				500,000
Edmond Town Hall Total		550,000			550,000		550,000	500,000				2,150,000

Department	Project #	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
FH												
Building remediation & demo/infrastructure	FH-1	2,000,000	1,500,000		2,000,000	2,000,000	2,500,000					10,000,000
Bonding		2,000,000	1,500,000		2,000,000	2,000,000	2,500,000					10,000,000
FH Total		2,000,000	1,500,000		2,000,000	2,000,000	2,500,000					10,000,000
Fire												
Replacement of Fire Apparatus	Fire - 1	500,000	1,085,000		800,000	820,000	840,000					4,045,000
Bonding		500,000	800,000		800,000	820,000	840,000					3,760,000
Other			285,000									285,000
New Generators and Transfer Switches	Fire - 2							290,000				290,000
Bonding								290,000				290,000
Dodgingtown Fire House Renovations	Fire - 3								525,000			525,000
Bonding									525,000			525,000
Hawleyville Addition & Renovation	Fire - 4									1,200,000		1,200,000
Bonding										1,200,000		1,200,000
Fire Total		500,000	1,085,000		800,000	820,000	840,000	290,000	525,000	1,200,000		6,060,000
Library												
Library Building & Grounds Upgrades/Reno/Expansion	LIB-1	550,000	831,000									1,381,000
Bonding		550,000	831,000									1,381,000
Library Total		550,000	831,000									1,381,000
Parks & Recreation												
Treadwell Artificial Turf & Lighting Replacement	P & R - 1				800,000							800,000
Bonding					250,000							250,000
Other					550,000							550,000
Rail Trail - Batchelder Park	P & R - 2				1,400,000							1,400,000
Grants					1,400,000							1,400,000
Lake Lillinonah Park Improvements	P & R - 3		500,000									500,000
Other			500,000									500,000
Parks & Recreation Total			500,000		2,200,000							2,700,000
Public Works												

Department	Project #	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Capital Road Program	PW - 1	3,000,000	3,050,000	3,100,000	3,150,000	3,200,000	3,250,000	3,300,000	3,350,000	3,400,000	3,450,000	32,250,000
<i>General Fund</i>		2,750,000	3,050,000	3,100,000	3,150,000	3,200,000	3,250,000	3,300,000	3,350,000	3,400,000	3,450,000	32,000,000
<i>Other</i>		250,000										250,000
Bridge Replacement Program	PW - 2	400,000	400,000		400,000	400,000	400,000	400,000	400,000	400,000		3,200,000
<i>Bonding</i>		400,000	400,000		400,000	400,000	400,000	400,000	400,000	400,000		3,200,000
Multi-Purpose Building	PW - 3		413,000									413,000
Electrical/Mechanical/HVAC												
<i>Bonding</i>			413,000									413,000
Municipal Center - Roof Remediation & Replacement	PW - 4		1,000,000									1,000,000
<i>Bonding</i>			1,000,000									1,000,000
Truck Washing Station	PW - 5			50,000	550,000							600,000
<i>Bonding</i>					550,000							550,000
<i>Other</i>				50,000								50,000
Public Works Site & Salt Storage Improvements	PW - 6				50,000	600,000						650,000
<i>Bonding</i>						600,000						600,000
<i>Other</i>					50,000							50,000
Transfer Station Improvements	PW - 7					400,000						400,000
<i>Bonding</i>						400,000						400,000
Public Works Total		3,400,000	4,863,000	3,150,000	4,150,000	4,600,000	3,650,000	3,700,000	3,750,000	3,800,000	3,450,000	38,513,000
<hr/>												
S.H. Permanent Memorial Comm												
Sandy Hook Permanent Memorial	FS - 1	1,700,000										1,700,000
<i>Bonding</i>		600,000										600,000
<i>Other</i>		1,100,000										1,100,000
S.H. Permanent Memorial Comm Total		1,700,000										1,700,000
<hr/>												
Water & Sewer Authority												
Fairfield Hills Water Infrastructure	226					750,000						750,000
<i>Other</i>						750,000						750,000
Water & Sewer Authority Total						750,000						750,000
<hr/>												
GRAND TOTAL		14,074,500	15,029,000	3,350,000	17,900,000	11,780,000	9,365,000	6,140,000	4,475,000	7,200,000	4,050,000	93,363,500
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Town of Newtown, Connecticut

Capital Improvement Plan

'22/'23 thru '26/'27

EXPENDITURES AND SOURCES SUMMARY

Department	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Board of Education	4,524,500	6,050,000		8,000,000	3,410,000	21,984,500
Economic & Comm Development	850,000	200,000	200,000	200,000	200,000	1,650,000
Edmond Town Hall	550,000			550,000		1,100,000
FH	2,000,000	1,500,000		2,000,000	2,000,000	7,500,000
Fire	500,000	1,085,000		800,000	820,000	3,205,000
Library	550,000	831,000				1,381,000
Parks & Recreation		500,000		2,200,000		2,700,000
Public Works	3,400,000	4,863,000	3,150,000	4,150,000	4,600,000	20,163,000
S.H. Permanent Memorial Comm	1,700,000					1,700,000
Water & Sewer Authority					750,000	750,000
EXPENDITURE TOTAL	14,074,500	15,029,000	3,350,000	17,900,000	11,780,000	62,133,500

Source	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Bonding	9,774,500	10,994,000		12,550,000	7,630,000	40,948,500
General Fund	2,750,000	3,050,000	3,100,000	3,150,000	3,200,000	15,250,000
Grants				1,400,000		1,400,000
Other	1,550,000	985,000	250,000	800,000	950,000	4,535,000
SOURCE TOTAL	14,074,500	15,029,000	3,350,000	17,900,000	11,780,000	62,133,500

PRIOR YEAR CIP BONDING AMOUNT 9,250,000 9,784,000 -0- 8,732,228

DIFFERENCE 524,500 1,210,000 3,817,772

*** NOTE: BONDING AMOUNT MAY BE REDUCED BY ARP FUNDS

Capital Improvement Plan

'22/'23 thru '31/'32

Town of Newtown, Connecticut

Project # BOE-01

Project Name Hawley - Ventilation and HVAC

Type Building construction/reno

Department Board of Education

Useful Life 35

Contact TANJA VADAS

Category Buildings

Description

Installation of HVAC systems to improve air quality within the building for students and staff. Installation of new HVAC systems per design drawings for the 1921 and 1948 building sections. Replacement of existing HVAC systems for the 1997 building section. Includes other related work such as electrical service upgrades and installation of new ceilings.

An \$8,000,000 special appropriation and bonding resolution will go to referendum this November 2021 (\$1,500,000 2021-22; \$2,500,000 2022-23; \$4,000,000 2023-24).

Justification

This will improve the air quality of the building by providing heating, cooling, and ventilation for the students, staff, and faculty. Due to proximity of Church Hill Rd, opening windows leads to traffic noise and poor air quality from vehicle exhaust.

Prior	Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
1,500,000	Construction/Maintenance	2,500,000	4,000,000									6,500,000
Total	Total	2,500,000	4,000,000									6,500,000

Prior	Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
1,500,000	Bonding	2,500,000	4,000,000									6,500,000
Total	Total	2,500,000	4,000,000									6,500,000

Budget Impact/Other

Adding air conditioning will inevitably increase electricity costs to power the new equipment.
Average annual debt service on \$8,000,000 = \$540,000.

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # BOE-02

Project Name Head O'Meadow - Boiler Plant

Type Building construction/reno

Department Board of Education

Useful Life 20

Contact

Category Buildings

Description

Replacement of two existing boilers from 1977. Includes replacement of four heating pumps, variable frequency drives, piping modifications, and flue modifications. Replacement of stand-alone boiler for domestic hot water needs.

Justification

The controls, drives and pumps are old technology and inefficient. Boilers are beyond useful life.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance	424,500										424,500
Total	424,500										424,500

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding	424,500										424,500
Total	424,500										424,500

Budget Impact/Other

Average annual debt service = \$29,000

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # BOE-03

Project Name Reed - Replace Chiller, Upgrade BMS controls/

Type Building construction/reno

Department Board of Education

Useful Life 20

Contact TANJA VADAS

Category Equipment

Description

Replacement of two outdoor chillers from 2001. Requires excavation to remove underground refrigerant piping into building. Upgrade of building management controls for variable air volume boxes. Installation of fence around chiller area for safety. Potentially eligible for Eversource incentive.

Justification

Approaching useful life, R-22 refrigerant is no longer available.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance	750,000										750,000
Total	750,000										750,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding	750,000										750,000
Total	750,000										750,000

Budget Impact/Other

Removes outdated refrigerant (R-22), reduced utilities due to higher efficiency equipment.

Average annual bonding = \$50,000

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # BOE-04
Project Name High School - HVAC Equipment Replacements

Type Building construction/reno
Department Board of Education
Useful Life 20
Contact TANJA VADAS
Category Buildings

Description

Newtown High A-wing HVAC Replacements

Replacement of five rooftop air conditioning units from 1997. Piping modifications for new heating coil for each unit as well as control upgrades for the associated variable air volume (VAV) boxes. Potentially eligible for Eversource incentive.

Newtown High B-wing HVAC Replacements

Replacement of five rooftop air conditioning units from 1997. Piping modifications for new heating coil for each unit as well as control upgrades for the associated variable air volume (VAV) boxes. Potentially eligible for Eversource incentive.

Justification

Reached useful life

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance	850,000	850,000			400,000						2,100,000
Total	850,000	850,000			400,000						2,100,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding	850,000	850,000			400,000						2,100,000
Total	850,000	850,000			400,000						2,100,000

Budget Impact/Other

Removes outdated refrigerant (r-22), reduces maintenance costs.

Average annual bonding costs for \$850,000 = \$57,000.

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # BOE-05
Project Name Middle School HVAC

Type Building construction/reno
Useful Life 20
Category Buildings
Department Board of Education
Contact TANJA VADAS

Description

Newtown Middle Engineering for HVAC Improvements

Design phase for the future installation of HVAC improvements to Newtown Middle School. Includes construction manager to assist with development of schedule and cost estimate.

Justification

New HVAC units and ventilation system will improve indoor air quality. Existing HVAC units have exceeded their useful life.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Planning/Design		450,000									450,000
Construction/Maintenance				8,000,000							8,000,000
Total		450,000		8,000,000							8,450,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding		450,000		8,000,000							8,450,000
Total		450,000		8,000,000							8,450,000

Budget Impact/Other

Replacement of existing HVAC units should reduce electricity and maintenance costs as new equipment is more energy efficient and not require persistent repairs.
 Average annual debt service = \$261,000.

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # BOE-06

Project Name Head O'Meadow - Replace Condensing Units

Type Unassigned

Department Board of Education

Useful Life

Contact

Category Unassigned

Description

Replacement of six rooftop condensing units. Includes replacement of refrigeration linesets into mezzanine mechanical rooms. Replacement of air handling unit coils. Existing air handling units will remain.

Justification

R-22 refrigerant is no longer available.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance		750,000									750,000
Total		750,000									750,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding		750,000									750,000
Total		750,000									750,000

Budget Impact/Other

Removes outdated refrigerant (R-22)

Average annual debt service = \$50,000

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # BOE-07

Project Name Middle Gate - Window Replacement

Type Building construction/reno

Department Board of Education

Useful Life 20

Contact TANJA VADAS

Category Buildings

Description

This project will install new windows at the school.

Justification

New windows will improve building comfort by reducing drafts and solar gain.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance					1,100,000						1,100,000
Total					1,100,000						1,100,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding					1,100,000						1,100,000
Total					1,100,000						1,100,000

Budget Impact/Other

This should result in modest savings for heating costs due to less air infiltration.
Average annual debt service = \$74,000.

Will allow for properly sized HVAC in the future.

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # BOE-08

Project Name Middle Gate - Bathroom renovations

Type Building construction/reno

Department Board of Education

Useful Life

Contact TANJA VADAS

Category Buildings

Description

2 staff, 2 student

Justification

Bathroom finishes are dated

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance					200,000						200,000
Total					200,000						200,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding					200,000						200,000
Total					200,000						200,000

Budget Impact/Other

Average annual debt service = \$17,000

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # BOE-09

Project Name High School - Turf Practice Field (rear of school)

Type Building construction/reno

Department Board of Education

Useful Life 50

Contact TANJA VADAS

Category Buildings

Description

New high school practice field rear of school

Justification

Additional field for high school and youth sports leagues.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance					760,000						760,000
Total					760,000						760,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding					760,000						760,000
Total					760,000						760,000

Budget Impact/Other

Average annual debt service = \$51,000

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # BOE-10

Project Name High School - Replace F-wing Chiller

Type Building construction/reno

Department Board of Education

Useful Life

Contact TANJA VADAS

Category Equipment

Description

Replace chiller on roof of F-wing at high school.

Justification

Inefficient equipment and costly repairs

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance					500,000						500,000
Total					500,000						500,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding					500,000						500,000
Total					500,000						500,000

Budget Impact/Other

New equipment will be more efficient and require fewer repairs.

Average annual debt service = \$34,000

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project #	BOE-11
Project Name	High School - Roof Replacement - BUR areas

Type	Building construction/reno	Department	Board of Education
Useful Life	35	Contact	TANJA VADAS
Category	Buildings		

Description
Roof replacement - B wing, pool, gym - 17,000 sf
Justification
Older roof sections that were not replaced in previous projects. Will address leaks.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance					450,000						450,000
Total					450,000						450,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding					450,000						450,000
Total					450,000						450,000

Budget Impact/Other
Roof warranty will cover future repairs.
Average annual debt service = \$30,000

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project #	BOE-12
Project Name	Hawley - New Roof 1997 wing

Type	Building construction/reno	Department	Board of Education
Useful Life		Contact	TANJA VADAS
Category	Buildings		

Description
New roof, 1997 wing (18,500 sf)
Justification
Roof will be 30 years old and due for replacement

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance						500,000					500,000
Total						500,000					500,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding						500,000					500,000
Total						500,000					500,000

Budget Impact/Other
Roof warranty will cover future repairs
Average annual debt service = \$34,000

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # BOE-13

Project Name Middle Gate - Pave Parking Lot, Curbing, Sidewalks

Type Road Improvements

Department Board of Education

Useful Life 25

Contact TANJA VADAS

Category Land Improvements

Description

Pave parking lot, sidewalks and curbing (69,000 sf)

Justification

Pavement has numerous cracks and potholes

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance						250,000					250,000
Total						250,000					250,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding						250,000					250,000
Total						250,000					250,000

Budget Impact/Other

Average annual debt service = \$17,000

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # BOE-14

Project Name Head O'Meadow - Pave Parking lot, Curbing, SW

Type Equipment Purchases

Department Board of Education

Useful Life 10

Contact TANJA VADAS

Category Equipment

Description

Repave entire parking lot, curbing, sidewalks (90,000 sf)

Justification

Pavement has numerous cracks and potholes.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance						300,000					300,000
Total						300,000					300,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding						300,000					300,000
Total						300,000					300,000

Budget Impact/Other

Average annual debt service amount = \$20,000

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # BOE-15

Project Name Middle School - Parking Lot, Curbing, Sidewalks

Type Road Improvements

Department Board of Education

Useful Life 20

Contact TANJA VADAS

Category Land Improvements

Description

Repave parking lot, sidewalks and curbing (174,000 sf)

Justification

Pavement has numerous cracks and potholes.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance						575,000					575,000
Total						575,000					575,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding						575,000					575,000
Total						575,000					575,000

Budget Impact/Other

Average annual debt service = \$39,000

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # BOE-16

Project Name Hawley - Repave Parking Lot, Curbing, Sidewalks

Type Road Improvements

Department Board of Education

Useful Life 20

Contact TANJA VADAS

Category Land Improvements

Description

Repave parking lot, sidewalks & curbing

Justification

Pavement has numerous cracks and potholes.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance							275,000				275,000
Total							275,000				275,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding							275,000				275,000
Total							275,000				275,000

Budget Impact/Other

Average annual debt service = \$19,000

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # BOE-17

Project Name Middle Gate - HVAC Improvements

Type Building construction/reno

Department Board of Education

Useful Life

Contact TANJA VADAS

Category Equipment

Description

Installation of HVAC for entire school to improve indoor air quality and comfort.

Justification

School has limited HVAC coverage.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Planning/Design							200,000				200,000
Construction/Maintenance									2,000,000		2,000,000
Total							200,000		2,000,000		2,200,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding							200,000		2,000,000		2,200,000
Total							200,000		2,000,000		2,200,000

Budget Impact/Other

Increased electrical costs due to HVAC equipment.

Average annual debt service (for \$2,200,000) = \$149,000

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project #	BOE-18
Project Name	Reed - Repave Parking Lot, Curbing, Sidewalks

Type	Road Improvements	Department	Board of Education
Useful Life	25	Contact	TANJA VADAS
Category	Land Improvements		

Description
Repave parking lot, sidewalks & curbing (162,000 sf)

Justification
Reached useful life

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance							525,000				525,000
Total							525,000				525,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding							525,000				525,000
Total							525,000				525,000

Budget Impact/Other
Average annual debt service = \$35,000

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # BOE-19

Project Name High School - Window Replacement B wing

Type Building construction/reno

Department Board of Education

Useful Life

Contact TANJA VADAS

Category Buildings

Description

Replace windows in B-wing

Justification

Windows cannot be repaired as parts and hardware are obsolete.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance							450,000				450,000
Total							450,000				450,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding							450,000				450,000
Total							450,000				450,000

Budget Impact/Other

Incremental energy savings from less infiltration.

Average annual debt service = \$30,000

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project #	BOE-20
Project Name	Head O"Meadow - Roof Restoration

Type	Building construction/reno	Department	Board of Education
Useful Life	25	Contact	TANJA VADAS
Category	Buildings		

Description	
New roofing and restoration	
Justification	
Roof restoration will extend life of roof.	

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance										400,000	400,000
Total										400,000	400,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding										400,000	400,000
Total										400,000	400,000

Budget Impact/Other	
Average annual debt service = \$27,000.	

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # E&CD - 1a
Project Name Clean up of 28A Glen Road

Type Land Improvements
Useful Life 50
Category Land Improvements
Department Economic & Comm Develo
Contact Christal Preszler, Deputy Di

Description

28A Glen Road is located in the heart of Sandy Hook Village. The property, obtained by the town via tax foreclosure, contains multiple structures. Remediation of hazardous materials is necessary in both structures and to some level, to the soil. Demolition cost of structures is also included in this estimate. As with most remediation projects, the Hazardous Building Materials Assessment and Phase I and Phase II reports are the basis of project cost estimates. In this situation, the reports named high and low cost estimates. The money being requested here is an average of the high and low estimates, less the \$200,000 for Project # E&CD - 1 in '21 - '22.

Justification

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Other	650,000										650,000
Total	650,000										650,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding	650,000										650,000
Total	650,000										650,000

Budget Impact/Other

As with most remediation projects, the Hazardous Building Materials Assessment and Phase I and Phase II reports are the basis of project cost estimates. In this situation, the reports named high and low cost estimates. The money being requested here is an average of the high and low estimates, less the \$200,000 for Project # E&CD - 1 in '21 - '22.

28A Glen Road Cost Estimates - Clean Up and Demo

Hazardous Building Material Assessment (HBMA) based estimates				Assumes Non-Hazardous Soil	Assumes Hazardous Soil
	Lower Range	Upper Range	Estimate		
Asbestos, Lead, PCB	\$137,000	\$157,000			
Monitoring	\$20,950	\$31,950			
Total estimate	\$157,950	\$188,950			
Phase I (no estimates, historic information)					
Phase II based estimates					
Phase III Testing of Soil			\$24,000		
Pre-Remedial Groundwater Testing			\$4,000		
Health and Safety Plan			\$800		
Remedial Action Plan (includes Phase III test results, assumes no public notice at time of Phase II)			\$4,000		
Well Search - offsite			\$1,500		
Waste Soil Characterization, assume waste streams			\$20,000		
Environmental Oversight and Documentation (assumes 3 days)			\$3,300		
Project Management (assumes 12 hours)			\$2,160		
Soil Remediation (contractor, trucking, disposal, assumes no groundwater)				\$150,000	\$350,000
Remedial Summary Report			\$4,000		
Installation of 4 supplemental groundwater monitoring wells with engineering oversight			\$6,000		
Post remediation groundwater monitoring and testing (8 events)			\$38,400		
Annual groundwater monitoring reports (assumes 2)			\$5,000		
Well abandonment after project completion			\$5,000		
Site closure report			\$7,500		
Estimated Totals	\$157,950	\$188,950	\$125,660	\$150,000	\$350,000

Demolition estimates		
Building #1	\$27,000	
Building #2	\$61,000	
Building #3	\$18,400	
Building #4	\$80,000	
Buildings #5 and #6	\$26,800	
Total estimate	\$213,200	

Low end estimates	\$646,810	
High end estimates		\$877,810
Contingency (10%)	\$64,681	\$87,781
Estimated Totals	\$711,491	\$965,591

Average low and high estimates:	\$838,541
Average less \$200K from prior year CIP	\$638,541

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project #	E&CD - 2
Project Name	Town Match - Grants (contingency)

Type	Unassigned	Department	Economic & Comm Develo
Useful Life		Contact	Christal Preszler, Deputy Di
Category	Unassigned		

Description
The Economic and Community Development department is continually looking for grants to remediate buildings, soil and support economic development in town; strengthen the infrastructure; create a welcoming environment for businesses and visitors. Most grants will include a town match. The amounts reflected are contingencies.
Justification
Need to demonstrate the towns commitment to match grants.

Prior	Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
200,000	Other	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	2,000,000
Total	Total	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	2,000,000

Prior	Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
200,000	Other	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	2,000,000
Total	Total	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	2,000,000

Budget Impact/Other
Annual debt service amount = \$13,500 (for each \$200,000)

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # ETH - 1

Project Name Edmond Town Hall - Parking Lot Improvements

Type Land Improvements

Department Edmond Town Hall

Useful Life 25

Contact Jennifer Guman

Category Land Improvements

Description

Repair current parking lot to provide safe, well lit space for parking and security cameras for users and events. Install lighting, cameras and improve use and maintenance by providing access to water and power. Improve pedestrian walkways, traffic pattern, signage, additional spaces, including handicapped parking, better grading. Demolish firehouse but keep lean to if possible for dumpster enclosure. Increase parking spaces, both regular and handicapped. Provide parking spaces marked with letters for sections to make directing parking easier. Install security cameras at entrance, exits and in rear of lot especially. Provide a water source and heavy duty electric outlets for maintenance and events. Provide maintenance-free landscaping on the hilly areas to improve visibility and safety. Provide improved signage for cars and pedestrians. Install rumble strips on entry and exit driveways to slow down cars entering and exiting. Improve grading near handicap entry to avoid ice build ups. Increase number of handicap spaces as close to building as possible. Add small cement ramp to the south side door step and a push button to enable handicapped to use that entrance. Provide clearly marked pedestrian walkways. Install maintenance-free landscaping around perimeter, hilly areas and border to improve security.

Justification

Current parking lot has old patched pavement covering hollow areas that can collapse underfoot. Lot use in greater demand not only by patrons, but also large commercial vehicles including Town, Eversource, vendors and others. Traffic pattern was based on firehouse needs, which are no longer necessary. Lot needs improved signage, delineated walkways, better use physically impaired building users.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance	550,000										550,000
Total	550,000										550,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding	550,000										550,000
Total	550,000										550,000

Budget Impact/Other

Average annual debt service amount = \$30,400.

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # ETH - 2

Project Name Edmond Town Hall Building Renovations

Type Building construction/reno

Department Edmond Town Hall

Useful Life 35

Contact Jennifer Guman

Category Buildings

Description

Install kitchennette under stairs in gym with sink, undercounter ice maker, large refrigerator. This locks when not in use. Tall warming ovens. Components are individual and easy to repair/replace. Replace toilets and sinks. Install removable platform for concerts, special events. Renovate storage closet for ease of use by renters and staff when storing care equipment. Install blinds that can be changed remotely to cover all windows as needed based on event. Install retractable screen for presentations. Install large AC window units in the space that used to house the ventilators. This would be for use during very hot days. Install speakers/P.A. system for events and sports.

Justification

As the most revenue-generating rental, the gym needs to be revitalized in order to keep this 5000 square foot space attractive to renters and to expand its use. It can serve the community much better with a few key adds.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance				550,000							550,000
Total				550,000							550,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding				550,000							550,000
Total				550,000							550,000

Budget Impact/Other

Less maintenance expenses and additional revenue.

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # ETH - 3

Project Name ETH Space Revitalization/Elevator Removal

Type Building construction/reno

Department Edmond Town Hall

Useful Life

Contact Jennifer Guman

Category Buildings

Description

Repair, modernize and revitalize key spaces in the building so that it continues to serve the public while generating revenue to offset operating costs. Install new exterior doors and windows to replace original, worn and unsafe old doors and windows in. Install security system that enables tenants to enter their own sections without access to the rest of the building. Install cameras to improve building security inside and outside. Install mini split AC units in tenant spaces to modernize and save energy. Reinforce old elevator cab, add lighting and electrical outlet. Provide tenant kitchennette.

Justification

Repair, modernize and revitalize key spaces in the building so that it continues to serve the public while generating revenue to offset operating costs.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance						550,000					550,000
Total						550,000					550,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding						550,000					550,000
Total						550,000					550,000

Budget Impact/Other

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # ETH - 4

Project Name ETH plumbing/radiator renewal/LC access

Type Building construction/reno

Department Edmond Town Hall

Useful Life 25

Contact Jennifer Guman

Category Buildings

Description

Replace stacks, vents, old radiators and other plumbing in the building that is old and likely to leak sewage waste and odors into the building. We also waste energy in the winter because the radiators are encased in asbestos so we are unable to replace the valves that regulate the heat. Replace main sewer line in boiler room, which is leaky and made of cast iron, with one made of modern materials. Replace vent pipe on ground level with new one to prevent sewer gases from coming into the building. Remove asbestos from gym radiators and install new valves to regulate heat. Install water filtering system to improve water quality and save our brittle brass pipes and plumbing. Remove asbestos from pipes in gym storage and staff room to enable better use of the space. Repair or replace radiators in gym entry that are subject to leaking. Replace old stack in old elevator room to prevent accidental sewage leaks.

Justification

We are constantly battling leaks and odors from plumbing that is original to the building or old. This includes original radiators which are enclosed with asbestos, preventing us from repairing them with valves that helps us regulate the heat and save energy. There is currently no ADA access and very difficult entry for people with disabilities..

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance							500,000				500,000
Total							500,000				500,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding							500,000				500,000
Total							500,000				500,000

Budget Impact/Other

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project #	FH-1
Project Name	Building remediation & demo/infrastructure

Type Land Improvements **Department** FH
Useful Life **Contact**
Category Buildings

Description
Activities in support of building assessment; mothballing; safety enhancements; renovation; remediation; demolition & campus infrastructure (Ex: Water distribution upgrades). Possible projects: Infrastructure - \$750,000; Norwalk - \$1,500,000; Stamford - \$1,000,000; Plymouth \$1,000,000; Duplex mothball - \$608,000; Newtown Hall mothball - \$821,000; Cochran \$3,700,000, etc.
Justification

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Other	2,000,000	1,500,000		2,000,000	2,000,000	2,500,000					10,000,000
Total	2,000,000	1,500,000		2,000,000	2,000,000	2,500,000					10,000,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding	2,000,000	1,500,000		2,000,000	2,000,000	2,500,000					10,000,000
Total	2,000,000	1,500,000		2,000,000	2,000,000	2,500,000					10,000,000

Budget Impact/Other
Average annual debt service for \$1,500,000 = \$100,000
Average annual debt service for \$10,500,000 = \$710,000

Summary of Building Abatement and Demo Costs

	Shelton House	Kent House	Stamford Hall	Newtown Hall	Norwalk Hall	Plymouth Hall	Cochran House	*Remediation ONLY of Duplexes (4)	*Removal and replacement of asbestos roof - Municipal Center
Asbestos Abatement Estimate	\$914,154	\$2,417,293	\$500,884	\$419,409	\$907,184	\$380,159	\$2,031,877		
Miscellaneous Estimate	\$132,500	\$210,320	\$77,950	\$72,115	\$28,542	\$97,325	\$235,965		
PCB abatement estimate						\$50,750			
Demolition Estimate	\$628,200	\$1,044,800	\$376,400	\$267,800	\$523,038	\$423,200	\$1,044,800		
Contingency (5%)	\$83,743	\$183,621	\$47,762	\$37,966	\$41,236	\$47,572	\$331,264		
Environmental Monitoring & specs	\$49,708	\$124,865	\$28,044	\$23,970		\$23,008	\$105,594		
Roof/LBP/window abate replace								\$817,272	\$1,000,000
2014 TOTAL ESTIMATE	\$1,808,305	\$3,980,899	\$1,031,040	\$821,260	\$1,500,000	\$1,022,014	\$3,749,500	\$817,272	\$1,000,000
Estimated 7% demo increase	\$117,240	\$257,069	\$66,866	\$53,153	\$102,113	\$66,600	\$231,885	\$0	\$0
Estimated 10% monitoring increase	\$4,971	\$12,487	\$2,804	\$2,397	\$0	\$2,301	\$10,559	\$0	\$0
Estimated 10% Duplex increase								\$81,727.20	
Demo Contingency (5%)	\$89,605	\$196,474	\$51,105	\$40,624	\$78,044	\$50,902	\$177,226	\$0	\$0
UPDATED TOTAL ESTIMATE	\$1,936,377	\$4,263,308	\$1,104,054	\$879,468	\$1,638,921	\$1,043,495	\$3,837,907	\$898,999	\$1,000,000

2014 Estimated Grand Total: \$15,730,290

Estimated Current Grand Total: \$16,602,528

Since 2014:

- Demo costs have an estimated increase of 7%
- Environmental monitoring has an estimated increase of 10%

*Estimates only specific abatement of buildings

- Municipal Center – roof
- Duplex – selective demo of hazardous materials

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # Fire - 1

Project Name Replacement of Fire Apparatus

Type Equipment Purchases

Department Fire

Useful Life 20

Contact Pat Reilly, Chairman, Board

Category Vehicles

Description

Scheduled replacement:

2022-23: Replacement (used) of Sandy Hook ladder truck which is 30 years old.

2023-24: Replacement of Sandy Hook tanker which will be 25 years old (\$600,000) & refurbishment of Newtown Hook & Ladder ladder truck which will be 23 years old (\$485,000).

2025-26: Replace Hawleyville engine truck which will be 25 years old (\$800,000).

2026-27: Replace Sandy Hook engine truck which will be 24 years old (\$820,000).

2027-28: Replace Botsford engine truck which will be 25 years old (\$840,000).

Justification

Scheduled replacement of existing fire apparatus due to their age. They will have reached their useful life and have become too costly to repair.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Equip/Vehicles/Furnishings	500,000	1,085,000		800,000	820,000	840,000					4,045,000
Total	500,000	1,085,000		800,000	820,000	840,000					4,045,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding	500,000	800,000		800,000	820,000	840,000					3,760,000
Other		285,000									285,000
Total	500,000	1,085,000		800,000	820,000	840,000					4,045,000

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.

Average annual debt service for \$1,335,000 = \$90,000.

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # Fire - 2

Project Name New Generators and Transfer Switches

Type Equipment Purchases

Department Fire

Useful Life 25

Contact Pat Reilly, Chairman, Board

Category Equipment

Description

New generators and transfer switches for four of the five fire houses.

Justification

All current generators will be at their useful lives and will require upgrading.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Equip/Vehicles/Furnishings							290,000				290,000
Total							290,000				290,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding							290,000				290,000
Total							290,000				290,000

Budget Impact/Other

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # Fire - 3

Project Name Dodgingtown Fire House Renovations

Type Building construction/reno

Department Fire

Useful Life 35

Contact

Category Unassigned

Description

Renovations to Dodgingtown fire house. Two original bays need to be resized to fit today's fire apparatus. Roof & siding need replacement. Additional storage and stair replacement.

Justification

The original building is 70 years old and no longer fits today's sized fire apparatus. Siding and roof need to be replaced.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance								525,000			525,000
Total								525,000			525,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding								525,000			525,000
Total								525,000			525,000

Budget Impact/Other

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project #	Fire - 4
Project Name	Hawleyville Addition & Renovation

Type	Building construction/reno	Department	Fire
Useful Life	35	Contact	Pat Reilly, Chairman, Board
Category	Buildings		

Description
Addition of new bay, addition of 16 feet along entire back of existing building for offices, etc

Justification

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance									1,200,000		1,200,000
Total									1,200,000		1,200,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding									1,200,000		1,200,000
Total									1,200,000		1,200,000

Budget Impact/Other

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # LIB-1

Project Name Library Building & Grounds Upgrades/Reno/Expansion

Type Building construction/reno

Department Library

Useful Life

Contact Amy Dent, President, Board

Category Buildings

Description

PLEASE SEE ATTACHED DESCRIPTION

Justification

SEE ATTACHED

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance	550,000	831,000									1,381,000
Total	550,000	831,000									1,381,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding	550,000	831,000									1,381,000
Total	550,000	831,000									1,381,000

Budget Impact/Other

(1) Reduce maintenance and operating costs; ensure reliable HVAC performance.
(2) Organize space to provide improved community access.

LIBRARY 2022-23 CIP DETAIL:

2022-23

LIBRARY IMPROVEMENTS PROJECT - \$550,000

- Comprehensive HVAC upgrades - \$550,000

Description:

Replace the existing heating & cooling perimeter fan coil units throughout the rear building (date from 1997); existing cooling plant chambers and heat exchanger, (entire assembly). Reuse the existing chiller pumps and previously replaced through an earlier CIP project; Replace the existing gas fired steam boiler and heat that serves the entire facility.

Justification:

The library's existing fan coil units are beginning to fail due to internal clogging of the operating valves and up in the control valves and heating / cooling coils. Replacing these perimeter units will increase the efficiency of system and lower utility cost substantially. While the replacement of the chiller pumps & controls were addressed, Chilled water tower (plant) is original to the building (1997). The cooling coils, piping and mechanical valves have maintained regularly but preventive maintenance on this equipment has increased with valves and controls failing more frequently. The increased efficiency will lower electrical power consumption and operating costs. HVAC system was refurbished in 1997 when the rear building was erected. Without having a chemically treated water the heating & cooling system piping and heating / cooling equipment have become clogged, causing valves and to fail. With the efficiency and upgrades done to the heating system will lower utility costs by 15-20% during the season. Chiller plant, fan coil units, and HVAC boiler / heat exchanger are estimated to be at the end of their useful life and replacement is urgent.

- Slate Roof, Gutters & Downspout Replacement – **PRIOR YEAR CIP AMOUNT PLANNED TO BE AMENDED TO REPLACE SLATE ROOF.**

Description:

Replacement of the existing slate shingled roof of the Original building located on Main Street. A new slate or approved composite roof shingle on the original building on Main Street. The project includes replacement of the gutters, down spouts & flashing as needed.

Justification:

The existing slate roof, flashing, integral gutters and down spouts are original to the 1932 structure.

2023-24

LIBRARY IMPROVEMENTS PROJECT - \$831,000

- Repave parking lot; replace sidewalks - \$431,000

Description:

Completely repave parking lot with new asphalt down to substrate.

Justification:

Existing parking lot paving and patches date from all eras of library and show signs of end of-life. Significant safety hazards exist in parking lot and the seasonal wear and tear of plowing has destroyed curbing. Rainfall erodes aspects of parking lot each year. Sidewalks are significantly worn, spalled, uneven, and increasingly unsafe. Sidewalks present safety hazards, show significant spalling and other age-related damage, including frost heaves. The sidewalks are at 30+ years of age at this time.

LIBRARY IMPROVEMENTS PROJECT - \$831,000 – **CONTINUED**

- Meeting Space Re-envisioning – **REMOVED. USE FUND BALANCE (\$15,000).**

Description:

Refurbish and upgrade meeting rooms to accommodate needs of patrons and small businesses to provide timely, helpful, modern facilities.

Justification:

The library is in a unique position to leverage relatively low cost facilities for the purpose of supporting local small businesses which need meeting space, infrastructure, programming and responsive professionals. This project provides space for small businesses to thrive and grow the local economy.

- LED lighting, Exterior storage – **REMOVED. LED LIGHTING ACCOMPLISHED (\$100,000)**

Description:

Upgrades including but not limited to construction of additional exterior storage facility and internal LED lighting.

Justification:

Switching internal library lighting to LED will provide a significant amount of energy savings and cost reductions for many years to come. Exterior storage is needed to house equipment and property that is currently poorly cared for. The library's sole storage space is a partially climate-controlled attic; much material and equipment can be relocated for significant time savings in retrieval and also enable preservation for important stored material that includes much culturally significant objects and artifacts a longer life.

- Building upgrades incl. restrooms, flooring - \$200,000

Description:

Building upgrades, including but not limited to flooring as needed (e.g., carpeting, tile), bathroom upgrades, and signage specific to the interior and exterior of the facility.

Justification:

Six public restrooms including the Children's Department and main floor and upper level of facility date from the 1998 addition; ADA compliance and universal design elements are important components of attracting patrons of all ages and abilities to the library and keeping the facility safe, welcoming and comfortable. Carpeting and flooring in public areas is significantly degraded and shows signs of end-of-life. This upgrade also implements self-service options on ground floor, enhancing the facility's usefulness outside normal operating hours.

- Study rooms / Flexible space / Office incubator - \$100,000

Description:

Reconstruct, realign and retrofit the Library's respective departments and study areas, established through long term planning. Includes flexible office space on upper floor, office incubator space(s) on upper floors, study rooms to be considered for all public areas of the library.

Justification:

The library continues to position itself as the primary source for partnerships with community groups of all kinds and seeks to emphasize and cement its role as one that fosters and supports successful local enterprises in terms of economic development of small businesses and firms.

LIBRARY IMPROVEMENTS PROJECT - \$831,000 – **CONTINUED**

- Window replacements - \$100,000

Description:

Windows in both eras of construction are original (1932 and 1998) and many are at the end of their lifespan. This phase completes urgent/critical repair projects begun in 2017-18.

Justification:

Repairs and upgrades to cracked and worn windows and components to include repainting and /or repointing and complete structural repairs. Both the Borough and the Historical Society will be consulted for Main Street aspects.

2025-26; 2027-28

Notes:

- Small projects should be funded by other means.
- Need more detail plans for continued space planning expenditures.
- Furniture should be purchased using available funds.
- Not recommending building expansion.

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project #	P & R - 1
Project Name	Treadwell Artificial Turf & Lighting Replacement

Type	Park Improvements	Department	Parks & Recreation
Useful Life	10	Contact	AMY MANGOLD, DIREC
Category	Land Improvements		

Description
Replace artificial turf, regrade subsurface as needed. Artificial fields require replacement every 10-12 years. Replace 30 plus year old lamps with LED technology replace antiquated controllers, current lights and controllers are at the end of their service life.
Justification
At the end of assets useful life.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Other				800,000							800,000
Total				800,000							800,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding				250,000							250,000
Other				550,000							550,000
Total				800,000							800,000

Budget Impact/Other

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project #	P & R - 2
Project Name	Rail Trail - Batchelder Park

Type	Land Improvements	Department	Parks & Recreation
Useful Life	35	Contact	AMY MANGOLD, DIREC
Category	Land Improvements		

Description											
Remove and clear old rail bed and convert to urban trail.											
Justification											
<p>This project has been examined, requested and desired for over a decade. The brownfield contaminated area of Batchelder has not allowed any movement into Newtown from the Trumbull/Monroe rail area.</p> <p>A trail committee and the new initiatives in town, AARP, Healthy and Sustainable initiatives all identify this project as a large benefit to their initiatives in the Newtown community and surrounding communities.</p>											
Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Other				1,400,000							1,400,000
Total				1,400,000							1,400,000
Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Grants				1,400,000							1,400,000
Total				1,400,000							1,400,000
Budget Impact/Other											

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # P & R - 3
Project Name Lake Lillinonah Park Improvements

Type Land Improvements
Useful Life 25
Category Land Improvements
Department Parks & Recreation
Contact AMY MANGOLD, DIREC

Description

Resurface parking lot, repair failing boat ramp, provide boat dockage and enlarged picnic area with pavilion.

Justification

Provide enhanced waterfront experience for those wishing to use lake Lillinonah and to offer slips to those waiting for slips at Eichler's Cove due to capacity. Revenue potential with pavilion, boat slips and potential gas dock.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance		500,000									500,000
Total		500,000									500,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Other		500,000									500,000
Total		500,000									500,000

Budget Impact/Other

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # PW - 1
Project Name Capital Road Program

Type Road Improvements
Useful Life 20
Category Infrastructure
Department Public Works
Contact FRED HURLEY, DIRECT

Description

Complete reconstruction of aging roads.

The list of roads for each fiscal year is developed in May/June prior to the new fiscal year.

Justification

Maintain road system for safe passage of the public.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance	3,000,000	3,050,000	3,100,000	3,150,000	3,200,000	3,250,000	3,300,000	3,350,000	3,400,000	3,450,000	32,250,000
Total	3,000,000	3,050,000	3,100,000	3,150,000	3,200,000	3,250,000	3,300,000	3,350,000	3,400,000	3,450,000	32,250,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
General Fund	2,750,000	3,050,000	3,100,000	3,150,000	3,200,000	3,250,000	3,300,000	3,350,000	3,400,000	3,450,000	32,000,000
Other	250,000										250,000
Total	3,000,000	3,050,000	3,100,000	3,150,000	3,200,000	3,250,000	3,300,000	3,350,000	3,400,000	3,450,000	32,250,000

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 recommended amounts we invest into roads enable us to have stable maintenance costs.

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # PW - 2

Project Name Bridge Replacement Program

Type Road Improvements

Department Public Works

Useful Life 50

Contact FRED HURLEY, DIRECT

Category Infrastructure

Description

Bridge replacement program.

Planned annual amounts, once approved, will be placed in the capital projects fund in the bridge replacement line item. Bridges will be replaced one by one.

Justification

Public safety

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance	400,000	400,000		400,000	400,000	400,000	400,000	400,000	400,000		3,200,000
Total	400,000	400,000		400,000	400,000	400,000	400,000	400,000	400,000		3,200,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding	400,000	400,000		400,000	400,000	400,000	400,000	400,000	400,000		3,200,000
Total	400,000	400,000		400,000	400,000	400,000	400,000	400,000	400,000		3,200,000

Budget Impact/Other

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

Average annual debt service cost on \$400,000 = \$27,000.

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # PW - 3

Project Name Multi-Purpose Building Electrical/Mechanical/HVAC

Type Building construction/reno

Department Public Works

Useful Life 25

Contact FRED HURLEY, DIRECT

Category Buildings

Description

This facility was constructed in 1978, with several additions but no general overhaul and updating of the entire heating, ventilating and air conditioning systems (HVAC), electrical and other mechanical systems since then.

Justification

Improvements need to be made due to the age of the building

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance		413,000									413,000
Total		413,000									413,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding		413,000									413,000
Total		413,000									413,000

Budget Impact/Other

Less maintenance costs
Average annual debt service cost = \$28,000.

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # PW - 4

Project Name Municipal Center - Roof Remediation & Replacement

Type Building construction/reno

Department Public Works

Useful Life 35

Contact FRED HURLEY, DIRECT

Category Buildings

Description

Roof remediation and replacement at the Municipal Center. Includes cupola repair & remediation of transite tiles.

Justification

Roof is reaching its useful life

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance		1,000,000									1,000,000
Total		1,000,000									1,000,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding		1,000,000									1,000,000
Total		1,000,000									1,000,000

Budget Impact/Other

Average annual debt service cost = \$67,000.

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # PW - 5

Project Name Truck Washing Station

Type Building construction/reno

Department Public Works

Useful Life 25

Contact FRED HURLEY, DIRECT

Category Buildings

Description

Construction of a truck (and other vehicle) washing station.

This project has been moved up given the possibility of a regional approach to this type of facility which has been supported by DEEP, HVCEO and the area public works directors. Two neighboring towns have expressed preliminary interest. They may participate as capital partners or just as paying customers.

Justification

Environmental requirements regarding clean water and storm water discharge have put stringent regulations on the discharge of vehicle washing. The preferred method is through an enclosed facility that controls all discharges and in particular removes concentrated salt buildups during winter vehicle operation. The bonus in removing this contaminant from vehicles is the prolonged life of those vehicles from rust and other forms of corrosion that affect operational parts as well as surface areas. The failure to regularly perform vehicle washing can easily cause an average of \$10,000 in maintenance charges over the life of the vehicle ranging from surface rot to failed brake systems. The proposed facility would be an all-weather and year round operation able to service the entire Town fleet, much of which is not serviced by current commercial operations. It is anticipated that this facility will be constructed on Town land with access to the Town's waste water treatment plant to meet State of Connecticut discharge regulations.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Planning/Design			50,000								50,000
Construction/Maintenance				550,000							550,000
Total			50,000	550,000							600,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding				550,000							550,000
Other			50,000								50,000
Total			50,000	550,000							600,000

Budget Impact/Other

Would give vehicles and equipment a longer life.

Average annual debt service cost = \$37,000

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # PW - 6

Project Name Public Works Site & Salt Storage Improvements

Type Building construction/reno

Department Public Works

Useful Life 50

Contact FRED HURLEY, DIRECT

Category Infrastructure

Description

The current salt storage capacity of the public works facility is approximately 1,500 tons under cover. Annual usage averages approximately 4,000 tons. The salt in storage needs to be protected from precipitation and sun until needed. Both environmental factors cause the salt to melt or leach prematurely and become a wasted product. In addition to environmental concerns, timely delivery of product becomes crucial if winter storm events have high frequency. Often mid-winter delivery is delayed or non-existent because every municipality and the State need new product at the same time. The supply chain becomes overloaded. The solution to reliability is increased salt storage capacity. We are proposing the addition of 2,000 tons of salt storage immediately adjacent to our existing salt storage/mixing facility. This would provide almost an average winter of salt available at the beginning of each season at the lowest annual price and surest delivery environment.

Justification

The current salt storage capacity of the public works facility is approximately 1,500 tons under cover. Annual usage averages approximately 4,000 tons. The salt in storage needs to be protected from precipitation and sun until needed.

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Planning/Design				50,000							50,000
Construction/Maintenance					600,000						600,000
Total				50,000	600,000						650,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding					600,000						600,000
Other				50,000							50,000
Total				50,000	600,000						650,000

Budget Impact/Other

Average annual debt service cost = \$40,000

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project # PW - 7

Project Name Transfer Station Improvements

Type Land Improvements

Department Public Works

Useful Life 25

Contact FRED HURLEY, DIRECT

Category Infrastructure

Description

The entire handling of solid waste is changing to a more digitally controlled operation. It will make it more flexible for the public to dispose of different types of material and the Town to manage and document the flow of materials. We have proposed re-designing the entire transfer station operation and introducing automated kiosk driven disposal chutes that allows each customer to dispose of both solid waste and selected recyclables by the pound. The system will run on an identification card linked to a payment method so that each customer will only pay for their actual disposal. The initial estimate for funding is \$400,000 with some portion of that used to engineer the site.

Justification

The entire handling of solid waste is changing to a more digitally controlled operation. It will make it more flexible for the public to dispose of different types of material and the Town to manage and document the flow of materials

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance					400,000						400,000
Total					400,000						400,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Bonding					400,000						400,000
Total					400,000						400,000

Budget Impact/Other

Average annual debt service cost = \$27,000

Capital Improvement Plan

'22/'23 *thru* '31/'32

Town of Newtown, Connecticut

Project #	FS - 1
Project Name	Sandy Hook Permanent Memorial

Type	Land Improvements	Department	S.H. Permanent Memorial
Useful Life	25	Contact	
Category	Land Improvements		

Description
Sandy Hook Permanent Memorial - This project has been appropriated

Justification

Prior	Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
2,000,000	Other	1,700,000										1,700,000
Total	Total	1,700,000										1,700,000

Prior	Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
2,000,000	Bonding	600,000										600,000
Total	Other	1,100,000										1,100,000
	Total	1,700,000										1,700,000

Budget Impact/Other
Average annual debt service on \$1,200,000 = \$81,000.

Capital Improvement Plan

'22/'23 thru '31/'32

Town of Newtown, Connecticut

Project #

226

Project Name

Fairfield Hills Water Infrastructure

Type

Water & Wastewater Syste

Department

Water & Sewer Authority

Useful Life

50

Contact

FRED HURLEY, DIRECT

Category

Infrastructure

Description

The original water distribution system on the Fairfield Hills Campus is in need of improvement. This project would replace mains and leads for the system, bringing them closer to the surface and making them less prone to leaks.

Justification

Expenditures	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Construction/Maintenance					750,000						750,000
Total					750,000						750,000

Funding Sources	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	'29/'30	'30/'31	'31/'32	Total
Other					750,000						750,000
Total					750,000						750,000

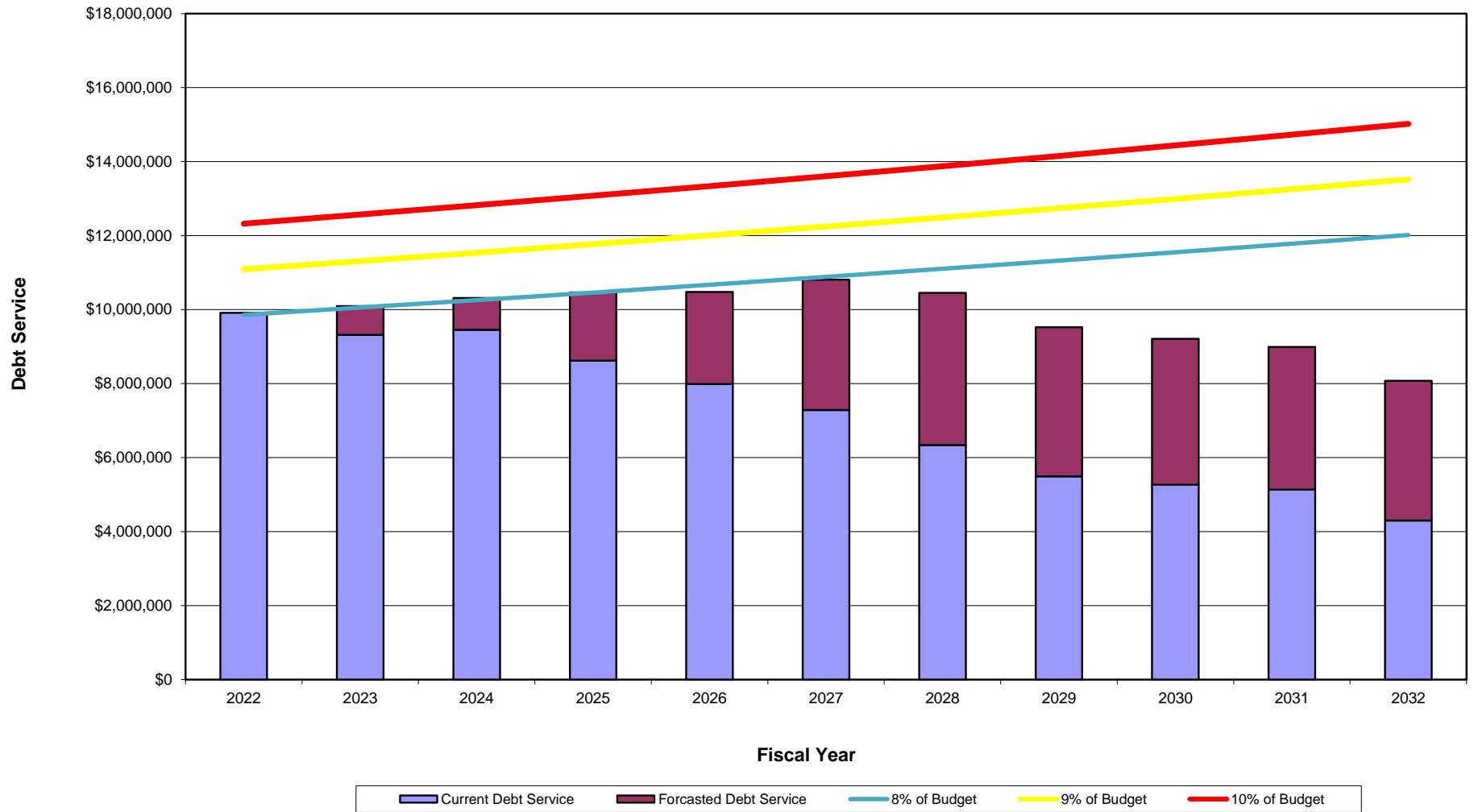
TOWN OF NEWTOWN 2022-2023 CIP FIVE YEAR FORECAST

current yr	2022-23 TO 2026-27 CIP										
<u>2021-2022</u>	<u>2022- 2023</u>	<u>2023 - 2024</u>	<u>2024 - 2025</u>	<u>2025 - 2026</u>	<u>2026 - 2027</u>						
<u>Planned</u>	<u>Forecasted</u>	<u>Forecasted</u>	<u>Forecasted</u>	<u>Forecasted</u>	<u>Forecasted</u>	<u>Total Est.</u>		<u>Forecasted</u>			
<u>2022 Bond</u>	<u>2023 Bond</u>	<u>2024 Bond</u>	<u>2025 Bond</u>	<u>2026 Bond</u>	<u>2027 Bond</u>	<u>Debt Service</u>		<u>Debt</u>			<u>Debt</u>
<u>Issue</u>	<u>Issue</u>	<u>Issue</u>	<u>Issue</u>	<u>Issue</u>	<u>Issue</u>	<u>Fiscal Year</u>		<u>Total</u>			<u>Service</u>
<u>(03/15/2022)</u>	<u>(03/15/2023)</u>	<u>(03/15/2024)</u>	<u>(03/15/2025)</u>	<u>(03/15/2026)</u>	<u>(03/15/2027)</u>	<u>Total</u>		<u>Less Premium</u>		<u>General Fund</u>	<u>as a % of</u>
								<u>Applied</u>		<u>Budget</u>	<u>Budget</u>
11,000,000	9,775,000	10,995,000	-	12,550,000	7,630,000	40,950,000				FIVE YEAR BORROWING A	
						9,911,657		-		123,219,554	8.04%
880,000						10,094,034		780,000		125,683,945	8.03%
863,500	797,913					10,314,602		861,413		128,197,624	8.05%
847,000	782,478	912,835				10,465,317		1,842,313		130,761,576	8.00%
830,500	767,043	894,685	-			10,477,382		2,492,228		133,376,808	7.86%
814,000	751,608	876,535	-	1,079,800		10,807,774		3,521,943		136,044,344	7.94%
797,500	736,173	858,385	-	1,057,192	668,125	10,452,778		4,117,375		138,765,231	7.53%
781,000	720,738	840,235	-	1,034,584	653,800	9,523,127		4,030,357		141,540,536	6.73%
764,500	705,303	822,085	-	1,011,976	639,475	9,211,734		3,943,339		144,371,346	6.38%
748,000	689,868	803,935	-	989,368	625,150	8,988,858		3,856,321		147,258,773	6.10%
731,500	674,433	785,785	-	966,760	610,825	8,072,196		3,769,303		150,203,949	5.37%

premium applied from debt service fund.

Increase in Annual Debt Service	Premium Applied
182,377	1.8% (100,000)
220,568	2.2% (800,000)
150,715	1.5% (700,000)
12,065	0.1% -
330,392	3.2% -
(354,996)	-3.3% -

**TOWN OF NEWTOWN
2022- 23 TO 2026-27 CIP EFFECT ON FUTURE DEBT SERVICE**





COMBINATION GRAND L

[illegible]

INTEREST RATE:

3.00%
3.15%
3.30%
3.45%
3.60%
3.75%

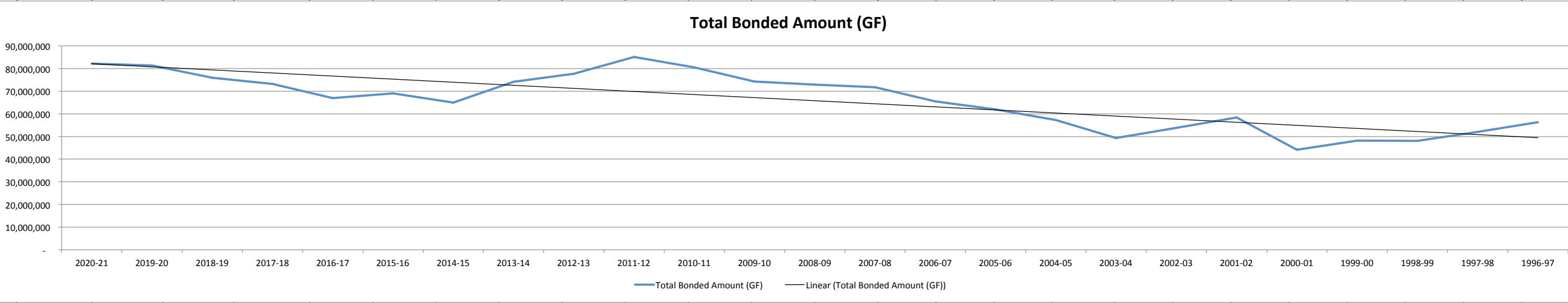
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9,775,000
10,995,000
-
12,550,000
7,630,000

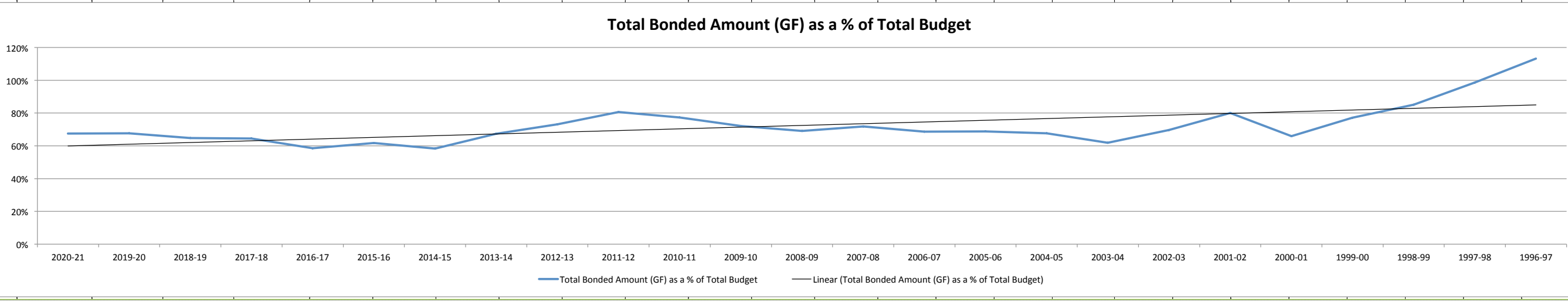
	40,950,000
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Town of Newtown																									
General Fund Long Term Bonds/Notes Payable Analysis																									
For the 25 Fiscal Years 1996-97 to 2020-2021																									
	2020-21	2019-20	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14	2012-13	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07	2005-06	2004-05	2003-04	2002-03	2001-02	2000-01	1999-00	1998-99	1997-98	1996-97
Beginning Balance	81,390,276	75,878,383	73,160,374	66,926,567	69,025,105	64,957,042	74,138,106	77,707,317	85,094,494	80,556,954	74,236,912	72,919,419	71,760,665	65,498,578	61,923,009	57,303,350	49,347,732	53,792,826	58,441,929	44,152,952	48,144,921	48,025,444	52,088,899	56,288,600	21,895,400
Add:																									
New bond/note issue	7,810,000	11,500,000	10,400,000	13,000,000	4,808,000	12,000,000	-	4,012,000	-	11,800,000	14,020,000	14,230,000	8,885,000	12,970,000	9,460,000	9,555,738	12,410,000	-	516,000	18,950,000	3,290,000	3,975,000	-	-	38,885,000
Refund issue	-	13,965,000	6,750,000	-	-	2,295,000	17,620,000	-	-	15,047,300	8,910,000	13,320,000	9,285,000	-	-	-	24,046,600	-	-	-	-	-	-	-	-
Subtract:																									
Principal payment	(7,035,640)	(6,845,107)	(6,736,991)	(6,766,193)	(6,906,538)	(7,846,937)	(8,161,064)	(7,581,211)	(7,387,177)	(6,745,760)	(7,119,958)	(12,552,507)	(7,961,246)	(6,707,913)	(5,884,431)	(4,936,079)	(5,235,982)	(4,445,094)	(5,165,103)	(4,661,023)	(7,281,969)	(3,855,523)	(4,063,455)	(4,199,701)	(4,491,800)
Refunded	-	(13,108,000)	(7,695,000)	-	-	(2,380,000)	(18,640,000)	-	-	(15,564,000)	(9,490,000)	(13,680,000)	(9,050,000)	-	-	-	(23,265,000)	-	-	-	-	-	-	-	-
Ending Balance	82,164,636	81,390,276	75,878,383	73,160,374	66,926,567	69,025,105	64,957,042	74,138,106	77,707,317	85,094,494	80,556,954	74,236,912	72,919,419	71,760,665	65,498,578	61,923,009	57,303,350	49,347,732	53,792,826	58,441,929	44,152,952	48,144,921	48,025,444	52,088,899	56,288,600
Increase over 20 years					19%																				
TOTAL BUDGET	121,626,535	120,283,913	117,121,198	113,395,532	114,182,379	111,730,513	111,364,235	110,069,827	106,246,838	105,555,075	104,284,615	102,910,715	105,464,444	99,935,877	95,370,206	90,056,226	84,766,152	79,737,162	77,199,735	72,980,939	66,975,016	62,440,087	56,452,648	52,808,164	49,747,073
Bonds/Notes Payable as a Percent of Budget	68%	68%	65%	65%	59%	62%	58%	67%	73%	81%	77%	72%	69%	72%	69%	69%	68%	62%	70%	80%	66%	77%	85%	99%	113%

Total Bonded Amount (GF)



Total Bonded Amount (GF) as a % of Total Budget



TOWN OF NEWTON - GENERAL FUND DEBT SERVICE			2020/2021				2021/2022			2022/2023			2023/2024			2024/2025			2025/2026						
GENERAL FUND			Principal Outstanding				Principal	Interest	Principal Outstanding	Principal	Interest	Principal Outstanding	Principal	Interest	Principal Outstanding	Principal	Interest	Principal Outstanding	Principal	Interest					
Description	Fund	June 30th, 2020	Issue	Payment	Payment	June 30th	Payment	Payment	June 30th	Payment	Payment	June 30th	Payment	Payment	June 30th	Payment	Payment	June 30th	Payment	Payment					
GOB, Issue of 3/17/21																									
Gen'l purpose	GF		7,520,000			7,520,000	-	232,501	7,520,000	395,000	233,800	7,125,000	400,000	214,050	6,725,000	400,000	194,050	6,325,000	400,000	174,050					
Schools	GF		290,000			290,000	-	9,049	290,000	20,000	9,100	270,000	15,000	8,100	255,000	15,000	7,350	240,000	15,000	6,600					
		11,500,000	7,810,000	-	-	7,810,000	-	241,551	7,810,000	415,000	242,900	7,395,000	415,000	222,150	6,980,000	415,000	201,400	6,565,000	415,000	180,650					
Refunding, Issue of 5/09/2020 B																									
Gen'l purpose	GF	2,710,000		-	76,031	2,710,000	1,130,000	107,250	1,580,000	1,130,000	50,750	450,000	450,000	11,250	-										
Schools	GF	805,000		-	22,585	805,000	335,000	31,875	470,000	340,000	15,000	130,000	130,000	3,250	-										
		3,515,000		-	98,615	3,515,000	1,465,000	139,125	2,050,000	1,470,000	65,750	580,000	580,000	14,500	-										
Refunding, Issue of 5/09/2020 C																									
Gen'l purpose	GF	6,085,000		215,000	65,560	5,870,000	160,000	94,525	5,710,000	160,000	92,765	5,550,000	325,000	89,895	5,225,000	1,633,000	76,922	3,592,000	1,162,000	57,475					
Schools	GF	4,365,000		-	55,928	4,365,000	-	81,846	4,365,000	-	81,846	4,365,000	30,000	81,666	4,335,000	147,000	80,493	4,188,000	173,000	78,247					
		10,450,000		215,000	121,488	10,235,000	160,000	176,370	10,075,000	160,000	174,610	9,915,000	355,000	171,560	9,560,000	1,780,000	157,415	7,780,000	1,335,000	135,721					
GOB, Issue of 4/02/20																									
Gen'l purpose	GF	7,845,000		285,000	281,563	7,560,000	395,000	291,981	7,165,000	395,000	272,231	6,770,000	395,000	252,481	6,375,000	400,000	232,731	5,975,000	400,000	212,731					
Schools	GF	3,655,000		140,000	131,245	3,145,000	185,000	135,744	3,330,000	185,000	126,494	3,145,000	185,000	117,244	2,960,000	185,000	107,994	2,775,000	185,000	98,744					
		11,500,000		425,000	412,808	11,075,000	580,000	427,725	10,495,000	580,000	398,725	9,915,000	580,000	369,725	9,335,000	585,000	340,725	8,750,000	585,000	311,475					
Refunding, Issue of 3/14/2019																									
Gen'l purpose	GF	152,000		23,000	6,215	129,000	23,000	5,410	106,000	12,000	4,710	94,000	23,000	4,010	71,000	23,000	2,975	48,000	24,000	1,800					
Schools	GF	5,998,000		547,000	286,735	5,451,000	552,000	247,490	4,899,000	288,000	230,690	4,611,000	562,000	213,690	4,049,000	577,000	188,025	3,472,000	586,000	158,950					
		6,150,000		570,000	272,950	5,580,000	575,000	252,900	5,005,000	300,000	235,400	4,705,000	585,000	217,700	4,120,000	600,000	191,000	3,520,000	610,000	160,750					
GOB, Issue of 2/26/19																									
Gen'l purpose	GF	9,020,000		350,000	283,475	8,670,000	355,000	265,975	8,315,000	355,000	248,225	7,960,000	535,000	230,475	7,425,000	535,000	203,725	6,890,000	535,000	193,025					
Schools	GF	860,000		50,000	27,925	810,000	45,000	25,425	765,000	45,000	23,175	720,000	45,000	20,925	675,000	45,000	18,675	630,000	45,000	17,775					
		9,880,000		400,000	311,400	9,480,000	400,000	291,400	9,080,000	400,000	271,400	8,680,000	580,000	251,400	8,100,000	580,000	222,400	7,520,000	580,000	210,800					
GOB, Issue of 2/27/18 (partial refunded)																									
Gen'l purpose	GF	8,075,000		475,000	268,969	7,600,000	475,000	245,219	7,125,000	475,000	221,469	6,650,000	475,000	197,719	6,175,000	475,000	188,219	5,700,000	475,000	178,125					
Schools	GF	2,975,000		175,000	99,094	2,800,000	175,000	90,344	2,625,000	175,000	81,594	2,450,000	175,000	72,844	2,275,000	175,000	69,344	2,100,000	175,000	65,625					
		11,050,000		650,000	368,063	10,400,000	650,000	335,563	9,750,000	650,000	303,063	9,100,000	650,000	270,563	8,450,000	650,000	257,563	7,800,000	650,000	243,750					
GOB, Issue of 3/15/17																									
Gen'l purpose	GF	1,860,000		110,000	56,080	1,750,000	110,000	53,880	1,640,000	110,000	49,480	1,530,000	110,000	45,080	1,420,000	110,000	40,680	1,310,000	110,000	37,380					
Schools	GF	1,916,500		125,500	58,006	1,791,000	126,000	55,496	1,665,000	126,000	50,456	1,539,000	126,000	45,416	1,413,000	126,000	40,376	1,287,000	126,000	36,596					
		3,776,500		235,500	114,086	3,541,000	236,000	109,376	3,305,000	236,000	99,936	3,069,000	236,000	90,496	2,833,000	236,000	81,056	2,597,000	236,000	73,976					
Refunding, Issue of 5/10/2016																									
Gen'l purpose	GF	92,000		46,000	2,760	46,000	46,000	920	-																
Schools	GF	818,000		409,000	24,540	409,000	409,000	8,180	-																
		910,000		455,000	27,300	455,000	455,000	9,100	-																
GOB, Issue of 3/15/16																									
Gen'l Purpose	GF	7,200,000		375,000	216,625	6,825,000	475,000	201,625	6,350,000	475,000	182,625	5,875,000	475,000	163,625	5,400,000	475,000	154,125	4,925,000	475,000	144,625					
Schools	GF	2,000,000		125,000	60,625	1,875,000	125,000	55,625	1,750,000	125,000	50,625	1,625,000	125,000	45,625	1,500,000	125,000	43,125	1,375,000	125,000	40,625					
		9,200,000		500,000	277,250	8,700,000	600,000	257,250	8,100,000	600,000	233,250	7,500,000	600,000	209,250	6,900,000	600,000	197,250	6,300,000	600,000	185,250					
Refunding, Issue of 2/18/2015 (partial refunded)																									
Gen'l purpose	GF	3,180,300		473,400	119,294	2,706,900	443,600	100,954	2,263,300	444,900	80,959	1,818,400	451,400	58,552	1,367,000	454,600	38,175	912,400	456,200	19,959					
Schools	GF	6,434,700		816,600	244,275	5,618,100	911,400	209,715	4,706,700	925,100	168,360	3,781,600	938,600	121,767	2,843,000	945,400	79,394	1,897,600	948,800	41,510					
		9,615,000		1,290,000	363,569	8,325,000	1,355,000	310,669	6,970,000	1,370,000	249,319	5,600,000	1,390,000	180,319	4,210,000	1,400,000	117,569	2,810,000	1,405,000	61,469					
GOB , Issue of 03/15/2014 (partial refunded)																									
Gen'l purpose	GF	296,100		98,700	6,786	197,400	98,700	4,565	98,700	98,700	2,344	-													
Schools	GF	306,900		102,300	7,033	204,600	102,300	4,731	102,300	102,300	2,430	-													
		603,000		201,000	13,819	402,000	201,000	9,296	201,000	201,000	4,774	-													
Refunding, Issue of 3/20/2012 (partial refunded)																									
Gen'l purpose	GF	1,300,000		-	45,650	1,300,000	280,000	41,450	1,020,000	280,000	33,125	740,000	740,000	14,500	-										
Schools	GF	1,240,000		-	45,000	1,240,000	270,000	40,950	970,000	265,000	32,850	705,000	705,000	14,400	-										
		2,540,000		-	90,650	2,540,000	550,000	82,400	1,990,000	545,000	65,975	1,445,000	1,445,000	28,900	-										
Refunding, Issue of 09/28/2010 (partial refunded):																									
Gen'l purpose	GF	1,630,300		1,630,300	36,682	-																			
Schools	GF	424,700		424,700	9,556	-																			
		2,055,000		2,055,000	46,238	-																			
Drinking Water Fund Issue of Jun-06																									
Schools (Water)	GF	54,820		9,455	1,172	45,365	9,676	950	35,689	9,903	723	25,786	10,135	491	15,651	10,373	253	5,278	5,277	36					
Drinking Water Fund Issue of Oct-03																									
Schools (Water)	GF	90,958		29,685	1,622	61,273	30,315	992	30,958	30,957	349	0													
GENERAL FUND - GRAND TOTAL		81,390,278	#	7,035,640	2,521,028	82,164,638	#	7,266,991	2,644,686	74,897,847	#	6,967,861	2,346,173	67,929,787	#	7,426,135	2,027,053	60,503,651	#	6,856,373	1,766,631	53,647,278	#	6,421,277	1,563,877
Amount funded from debt service																									
ADJUSTED GRAND TOTAL		81,390,278		7,035,640	2,521,028	82,164,638		7,266,991	2,644,686	74,897,847		6,967,861	2,346,173	67,929,787		7,426,135	2,027,053	60,503,651		6,856,373	1,766,631	53,647,278		6,421,277	1,563,877
SUMMARY:																									
Gen'l purpose		49,445,700	#	4,081,400	1,465,688	52,884,300	3,991,300	1,646,254	48,893,000	4,330,600	1,472,483	44,562,400	4,379,400	1,281,636	40,183,000	4,505,600	1,131,602	35,677,400	4,037,200	1,019,170					

Schools			31,798,800	#	#		2,915,100	1,052,546	29,173,700		3,235,700	996,470		25,938,000		2,596,400	872,618	23,341,600		3,036,600	744,926		20,305,000		2,340,400	634,776	17,964,600		2,378,800	544,672
Sewers			-	#	#																									
Schools (Water)			145,778				39,140	2,794	106,638		39,991	1,942		66,647		40,861	1,072	25,787		10,135	491		15,651		10,373	253	5,278		5,277	36
			81,390,278	#			7,035,640	2,521,028	82,164,638		7,266,991	2,644,666		74,897,647		6,967,861	2,346,173	67,929,787		7,426,135	2,027,053		60,503,651		6,856,373	1,766,631	53,647,278		6,421,277	1,563,877
TOTAL PRINCIPAL & INTEREST								9,556,668				9,911,657					9,314,034				9,453,189					8,623,004				7,985,154
ENTERPRISE FUND PAYMENTS							158,500	33,835			153,000	67,658				203,000	64,303			214,000	57,312				214,000	52,340			204,000	47,392
TOTAL DEBT SERVICE PAYMENTS							7,194,140	2,554,862	9,749,002		7,419,991	2,712,324		10,132,315		7,170,861	2,410,476	9,581,337		7,640,135	2,084,365		9,724,501		7,070,373	1,818,970	8,889,343		6,625,277	1,611,269
BARRY									9,707,068					9,820,191				8,802,704					9,000,424				8,188,516			
difference = water notes									41,934					312,124				778,633					724,077				700,827			

TOWN OF NEWTOWN - GENERAL FUND DEBT S					
FISCAL YEAR >>>>>>>>>>>>>>>				2026/2027	
GENERAL FUND		Principal			
		Outstanding		Interest	Outstanding
Description	Fund	June 30th	Payment	Payment	June 30th
GOB, Issue of 3/17/21					
Gen'l purpose	GF	5,925,000	395,000	154,050	5,530,000
Schools	GF	225,000	15,000	5,850	210,000
		6,150,000	410,000	159,900	5,740,000
Refunding, Issue of 5/09/2020 B					
Gen'l purpose	GF				
Schools	GF				
Refunding, Issue of 5/09/2020 C					
Gen'l purpose	GF	2,430,000	787,000	42,557	1,643,000
Schools	GF	4,015,000	1,438,000	65,129	2,577,000
		6,445,000	2,225,000	107,686	4,220,000
GOB, Issue of 4/02/20					
Gen'l purpose	GF	5,575,000	400,000	192,731	5,175,000
Schools	GF	2,590,000	185,000	89,494	2,405,000
		8,165,000	585,000	282,225	7,580,000
Refunding, Issue of 3/14/2019					
Gen'l purpose	GF	24,000	24,000	600	-
Schools	GF	2,886,000	601,000	129,275	2,285,000
		2,910,000	625,000	129,875	2,285,000
GOB, Issue of 2/26/19					
Gen'l purpose	GF	6,355,000	535,000	182,325	5,820,000
Schools	GF	585,000	45,000	16,875	540,000
		6,940,000	580,000	199,200	6,360,000
GOB, Issue of 2/27/18 (partial refunded)					
Gen'l purpose	GF	5,225,000	475,000	163,875	4,750,000
Schools	GF	1,925,000	175,000	60,375	1,750,000
		7,150,000	650,000	224,250	6,500,000
GOB, Issue of 3/15/17					
Gen'l purpose	GF	1,200,000	110,000	34,630	1,090,000
Schools	GF	1,161,000	126,000	33,446	1,035,000
		2,361,000	236,000	68,076	2,125,000
Refunding, Issue of 5/10/2016					
Gen'l purpose	GF				
Schools	GF				
GOB, Issue of 3/15/16					
Gen'l Purpose	GF	4,450,000	475,000	132,750	3,975,000
Schools	GF	1,250,000	125,000	37,500	1,125,000
		5,700,000	600,000	170,250	5,100,000
Refunding, Issue of 2/18/2015 (partial refunded)					
Gen'l purpose	GF	456,200	-	10,835	456,200
Schools	GF	948,800	-	22,534	948,800
		1,405,000	-	33,369	1,405,000
GOB , Issue of 03/15/2014 (partial refunded)					
Gen'l purpose	GF				
Schools	GF				
Refunding, Issue of 3/20/2012 (partial refunded)					
Gen'l purpose	GF				
Schools	GF				
Refunding, Issue of 09/28/2010 (partial refunded):					
Gen'l purpose	GF				
Schools	GF				
Drinking Water Fund Issue of Jun-06					
Schools (Water)	GF	1			
Drinking Water Fund Issue of Oct-03					
Schools (Water)	GF				
GENERAL FUND - GRAND TOTAL		47,226,001	# 5,911,000	1,374,831	41,315,000
Amount funded from debt service					
ADJUSTED GRAND TOTAL		47,226,001	5,911,000	1,374,831	41,315,000
SUMMARY:					
Gen'l purpose		31,640,200	3,201,000	914,353	28,439,200

Schools		15,585,800	2,710,000	460,478	12,875,800
Sewers					
Schools (Water)		1	-	-	-
		47,225,001	5,911,000	1,374,831	41,315,000
TOTAL PRINCIPAL & INTEREST				7,285,831	
ENTERPRISE FUND PAYMENTS			204,000	42,372	
TOTAL DEBT SERVICE PAYMENTS		8,236,546	6,115,000	1,417,203	7,532,203
BARRY		7,564,283			6,893,503
difference = water notes		672,264			638,701

TOWN OF NEWTOWN - GENERAL FUND DEBT S				
FISCAL YEAR >>>>>>>>>>>>>>>			2027/2028	
GENERAL FUND				
Description	Fund	Principal Payment	Interest Payment	Principal Outstanding June 30th
G.O.B., Issue of 3/17/21				
Gen'l purpose	GF	395,000	134,300	5,135,000
Schools	GF	15,000	5,100	195,000
		410,000	139,400	5,330,000
Refunding, Issue of 5/09/2020 B				
Gen'l purpose	GF			
Schools	GF			
Refunding, Issue of 5/09/2020 C				
Gen'l purpose	GF	114,000	35,067	1,529,000
Schools	GF	116,000	52,251	2,461,000
		230,000	87,318	3,990,000
G.O.B., Issue of 4/02/20				
Gen'l purpose	GF	400,000	172,731	4,775,000
Schools	GF	185,000	80,244	2,220,000
		585,000	252,975	6,995,000
Refunding, Issue of 3/14/2019				
Gen'l purpose	GF			
Schools	GF	440,000	103,250	1,845,000
		440,000	103,250	1,845,000
G.O.B., Issue of 2/26/19				
Gen'l purpose	GF	535,000	171,625	5,285,000
Schools	GF	45,000	15,975	495,000
		580,000	187,600	5,780,000
G.O.B., Issue of 2/27/18 (partial refunded)				
Gen'l purpose	GF	475,000	149,625	4,275,000
Schools	GF	175,000	55,125	1,575,000
		650,000	204,750	5,850,000
G.O.B., Issue of 3/15/17				
Gen'l purpose	GF	110,000	31,880	980,000
Schools	GF	116,000	30,296	919,000
		226,000	62,176	1,899,000
Refunding, Issue of 5/10/2016				
Gen'l purpose	GF			
Schools	GF			
G.O.B., Issue of 3/15/16				
Gen'l Purpose	GF	475,000	120,875	3,500,000
Schools	GF	125,000	34,375	1,000,000
		600,000	155,250	4,500,000
Refunding, Issue of 2/18/2015 (partial refunded)				
Gen'l purpose	GF	456,200	5,417	-
Schools	GF	948,800	11,267	-
		1,405,000	16,684	-
G.O.B , Issue of 03/15/2014 (partial refunded)				
Gen'l purpose	GF			
Schools	GF			
Refunding, Issue of 3/20/2012 (partial refunded)				
Gen'l purpose	GF			
Schools	GF			
Refunding, Issue of 09/28/2010 (partial refunded);				
Gen'l purpose	GF			
Schools	GF			
Drinking Water Fund Issue of Jun-06				
Schools (Water)	GF			
Drinking Water Fund Issue of Oct-03				
Schools (Water)	GF			
GENERAL FUND - GRAND TOTAL		5,126,000	1,209,403	38,189,000
Amount funded from debt service				
ADJUSTED GRAND TOTAL		5,126,000	1,209,403	38,189,000
SUMMARY:				
Gen'l purpose		2,960,200	821,521	25,479,000

Schools		2,165,800	387,882	10,710,000
Sewers				
Schools (Water)		-	-	-
		5,126,000	1,209,403	36,189,000
TOTAL PRINCIPAL & INTEREST			6,335,403	
ENTERPRISE FUND PAYMENTS		204,000	37,142	
TOTAL DEBT SERVICE PAYMENTS		5,330,000	1,246,545	6,576,545
BARRY				5,960,844
difference = water notes				615,701

TOWN OF NEWTOWN - GENERAL FUND DEBT S		2028/2029		
FISCAL YEAR >>&				

Schools		1,698,000	325,318	9,012,000
Sewers				
Schools (Water)		-	-	-
		4,436,000	1,056,770	31,753,000
TOTAL PRINCIPAL & INTEREST			5,492,770	
ENTERPRISE FUND PAYMENTS		184,000	31,948	
TOTAL DEBT SERVICE PAYMENTS		4,620,000	1,088,718	5,708,718
BARRY				5,116,018
difference = water notes				592,701

TOWN OF NEWTOWN - GENERAL FUND DEBT SERVICE					
FISCAL YEAR >>>>>>>>>>>>>>>>>>>>			2029/2030		
GENERAL FUND			Principal	Interest	Principal Outstanding
Description	Fund		Payment	Payment	June 30th
GOB, Issue of 3/17/21					
Gen'l purpose	GF		395,000	94,800	4,345,000
Schools	GF		15,000	3,600	165,000
			410,000	98,400	4,510,000
Refunding, Issue of 5/09/2020 B					
Gen'l purpose	GF				
Schools	GF				
Refunding, Issue of 5/09/2020 C					
Gen'l purpose	GF		220,000	25,258	961,000
Schools	GF		710,000	32,698	1,149,000
			930,000	57,955	2,110,000
GOB, Issue of 4/02/20					
Gen'l purpose	GF		400,000	132,731	3,975,000
Schools	GF		185,000	61,744	1,850,000
			585,000	194,475	5,825,000
Refunding, Issue of 3/14/2019					
Gen'l purpose	GF				
Schools	GF		455,000	58,375	940,000
			455,000	58,375	940,000
GOB, Issue of 2/26/19					
Gen'l purpose	GF		475,000	144,875	4,275,000
Schools	GF		45,000	13,725	405,000
			520,000	158,600	4,680,000
GOB, Issue of 2/27/18 (partial refunded)					
Gen'l purpose	GF		475,000	121,125	3,325,000
Schools	GF		175,000	44,625	1,225,000
			650,000	165,750	4,550,000
GOB, Issue of 3/15/17					
Gen'l purpose	GF		110,000	26,545	760,000
Schools	GF		101,000	25,045	717,000
			211,000	51,590	1,477,000
Refunding, Issue of 5/10/2016					
Gen'l purpose	GF				
Schools	GF				
GOB, Issue of 3/15/16					
Gen'l Purpose	GF		475,000	94,750	2,550,000
Schools	GF		125,000	27,500	750,000
			600,000	122,250	3,300,000
Refunding, Issue of 2/18/2015 (partial refunded)					
Gen'l purpose	GF				
Schools	GF				
GOB , Issue of 03/15/2014 (partial refunded)					
Gen'l purpose	GF				
Schools	GF				
Refunding, Issue of 3/20/2012 (partial refunded)					
Gen'l purpose	GF				
Schools	GF				
Refunding, Issue of 09/28/2010 (partial refunded):					
Gen'l purpose	GF				
Schools	GF				
Drinking Water Fund Issue of Jun-06					
Schools (Water)	GF				
Drinking Water Fund Issue of Oct-03					
Schools (Water)	GF				
GENERAL FUND - GRAND TOTAL	#		4,361,000	907,395	27,392,000
Amount funded from debt service					
ADJUSTED GRAND TOTAL			4,361,000	907,395	27,392,000
SUMMARY:					
Gen'l purpose			2,550,000	640,084	20,191,000

Schools		1,811,000	267,311	7,201,000
Sewers		-	-	-
Schools (Water)		-	-	-
		4,361,000	907,395	27,392,000
TOTAL PRINCIPAL & INTEREST			5,268,395	
ENTERPRISE FUND PAYMENTS		184,000	26,758	
TOTAL DEBT SERVICE PAYMENTS		4,545,000	934,153	5,479,153
BARRY				4,909,453
difference = water notes				569,701

TOWN OF NEWTOWN - GENERAL FUND DEBT SERVICE					
FISCAL YEAR >>>>>>>>>>>>>>>>>>			2030/2031		
GENERAL FUND			Principal	Interest	Principal Outstanding
Description	Fund		Payment	Payment	June 30th
GOB, Issue of 3/17/21					
Gen'l purpose	GF		395,000	86,900	3,950,000
Schools	GF		15,000	3,300	150,000
			410,000	90,200	4,100,000
Refunding, Issue of 5/09/2020 B					
Gen'l purpose	GF				
Schools	GF				
Refunding, Issue of 5/09/2020 C					
Gen'l purpose	GF		215,000	20,854	746,000
Schools	GF		695,000	18,474	454,000
			910,000	39,328	1,200,000
GOB, Issue of 4/02/20					
Gen'l purpose	GF		400,000	120,731	3,575,000
Schools	GF		185,000	56,194	1,665,000
			585,000	176,925	5,240,000
Refunding, Issue of 3/14/2019					
Gen'l purpose	GF				
Schools	GF		465,000	35,375	475,000
			465,000	35,375	475,000
GOB, Issue of 2/26/19					
Gen'l purpose	GF		475,000	130,625	3,800,000
Schools	GF		45,000	12,375	360,000
			520,000	143,000	4,160,000
GOB, Issue of 2/27/18 (partial refunded)					
Gen'l purpose	GF		475,000	106,875	2,850,000
Schools	GF		175,000	39,375	1,050,000
			650,000	146,250	3,900,000
GOB, Issue of 3/15/17					
Gen'l purpose	GF		110,000	23,740	650,000
Schools	GF		101,000	22,469	616,000
			211,000	46,209	1,266,000
Refunding, Issue of 5/10/2016					
Gen'l purpose	GF				
Schools	GF				
GOB, Issue of 3/15/16					
Gen'l Purpose	GF		475,000	80,500	2,075,000
Schools	GF		125,000	23,750	625,000
			600,000	104,250	2,700,000
Refunding, Issue of 2/18/2015 (partial refunded)					
Gen'l purpose	GF				
Schools	GF				
GOB , Issue of 03/15/2014 (partial refunded)					
Gen'l purpose	GF				
Schools	GF				
Refunding, Issue of 3/20/2012 (partial refunded)					
Gen'l purpose	GF				
Schools	GF				
Refunding, Issue of 09/28/2010 (partial refunded):					
Gen'l purpose	GF				
Schools	GF				
Drinking Water Fund Issue of Jun-06					
Schools (Water)	GF				
Drinking Water Fund Issue of Oct-03					
Schools (Water)	GF				
GENERAL FUND - GRAND TOTAL					
#			4,351,000	781,537	23,041,000
Amount funded from debt service					
ADJUSTED GRAND TOTAL			4,351,000	781,537	23,041,000
SUMMARY:					
Gen'l purpose			2,545,000	570,225	17,646,000

Schools		1,806,000	211,312	5,395,000
Sewers				
Schools (Water)		-	-	-
		4,351,000	781,537	23,041,000
TOTAL PRINCIPAL & INTEREST			5,132,537	
ENTERPRISE FUND PAYMENTS		184,000	22,971	
TOTAL DEBT SERVICE PAYMENTS		4,535,000	804,508	5,339,508
BARRY				4,779,008
difference = water notes				560,500

TOWN OF NEWTOWN - GENERAL FUND DEBT SERVICE					
FISCAL YEAR >>>>>>>>>>>>>>>>>>			2031-3032		
GENERAL FUND					Principal
			Principal	Interest	Outstanding
Description	Fund		Payment	Payment	June 30th
GOB, Issue of 3/17/21					
Gen'l purpose	GF		395,000	79,000	3,555,000
Schools	GF		15,000	3,000	135,000
			410,000	82,000	3,690,000
Refunding, Issue of 5/09/2020 B					
Gen'l purpose	GF				
Schools	GF				
Refunding, Issue of 5/09/2020 C					
Gen'l purpose	GF		94,000	17,475	652,000
Schools	GF		96,000	10,150	358,000
			190,000	27,625	1,010,000
GOB, Issue of 4/02/20					
Gen'l purpose	GF		400,000	108,731	3,175,000
Schools	GF		185,000	50,644	1,480,000
			585,000	159,375	4,655,000
Refunding, Issue of 3/14/2019					
Gen'l purpose	GF				
Schools	GF		475,000	11,875	-
			475,000	11,875	-
GOB, Issue of 2/26/19					
Gen'l purpose	GF		475,000	116,375	3,325,000
Schools	GF		45,000	11,025	315,000
			520,000	127,400	3,640,000
GOB, Issue of 2/27/18 (partial refunded)					
Gen'l purpose	GF		475,000	92,625	2,375,000
Schools	GF		175,000	34,125	875,000
			650,000	126,750	3,250,000
GOB, Issue of 3/15/17					
Gen'l purpose	GF		110,000	20,825	540,000
Schools	GF		101,000	19,793	515,000
			211,000	40,618	1,055,000
Refunding, Issue of 5/10/2016					
Gen'l purpose	GF				
Schools	GF				
GOB, Issue of 3/15/16					
Gen'l Purpose	GF		475,000	66,250	1,600,000
Schools	GF		125,000	20,000	500,000
			600,000	86,250	2,100,000
Refunding, Issue of 2/18/2015 (partial refunded)					
Gen'l purpose	GF				
Schools	GF				
GOB , Issue of 03/15/2014 (partial refunded)					
Gen'l purpose	GF				
Schools	GF				
Refunding, Issue of 3/20/2012 (partial refunded)					
Gen'l purpose	GF				
Schools	GF				
Refunding, Issue of 09/28/2010 (partial refunded):					
Gen'l purpose	GF				
Schools	GF				
Drinking Water Fund Issue of Jun-06					
Schools (Water)	GF				
Drinking Water Fund Issue of Oct-03					
Schools (Water)	GF				
GENERAL FUND - GRAND TOTAL			# 3,641,000	661,893	19,400,000
Amount funded from debt service					
ADJUSTED GRAND TOTAL			3,641,000	661,893	19,400,000
SUMMARY:					
Gen'l purpose			2,424,000	501,281	15,222,000

Schools		1,217,000	160,612	4,178,000
Sewers				
Schools (Water)		-	-	-
		3,641,000	661,893	19,400,000
TOTAL PRINCIPAL & INTEREST			4,302,893	
ENTERPRISE FUND PAYMENTS		179,000	18,933	
TOTAL DEBT SERVICE PAYMENTS		3,820,000	680,826	4,500,826
BARRY				3,949,525
difference = water notes				551,301

[illegible]

Schools		#	742,000	127,140	3,436,000
Sewers					
Schools (Water)		#	-	-	-
			3,171,000	559,740	16,229,000
TOTAL PRINCIPAL & INTEREST				3,730,740	
ENTERPRISE FUND PAYMENTS		#	174,000	14,735	
TOTAL DEBT SERVICE PAYMENTS			3,345,000	574,475	3,919,475
BARRY					3,377,375
difference = water notes					542,100

TOWN OF NEWTOWN - GENERAL FUND DEBT SERVICE					
FISCAL YEAR >>>*****>>>>>>>>>>		2033-2034			
GENERAL FUND				Principal	
				Outstanding	
Description	Fund	Principal Payment	Interest Payment	June 30th	
GOB, Issue of 3/17/21					
Gen'l purpose	GF	395,000	63,200	2,765,000	
Schools	GF	15,000	2,400	105,000	
		410,000	65,600	2,870,000	
Refunding, Issue of 5/09/2020 B					
Gen'l purpose	GF				
Schools	GF				
Refunding, Issue of 5/09/2020 C					
Gen'l purpose	GF	96,000	12,625	457,000	
Schools	GF	94,000	5,375	168,000	
		190,000	18,000	625,000	
GOB, Issue of 4/02/20					
Gen'l purpose	GF	400,000	84,731	2,375,000	
Schools	GF	185,000	39,544	1,110,000	
		585,000	124,275	3,485,000	
Refunding, Issue of 3/14/2019					
Gen'l purpose	GF				
Schools	GF				
GOB, Issue of 2/26/19					
Gen'l purpose	GF	475,000	87,875	2,375,000	
Schools	GF	45,000	8,325	225,000	
		520,000	96,200	2,600,000	
GOB, Issue of 2/27/18 (partial refunded)					
Gen'l purpose	GF	475,000	62,938	1,425,000	
Schools	GF	175,000	23,188	525,000	
		650,000	86,125	1,950,000	
GOB, Issue of 3/15/17					
Gen'l purpose	GF	110,000	14,500	320,000	
Schools	GF	101,000	13,985	313,000	
		211,000	28,485	633,000	
Refunding, Issue of 5/10/2016					
Gen'l purpose	GF				
Schools	GF				
GOB, Issue of 3/15/16					
Gen'l Purpose	GF	375,000	36,563	750,000	
Schools	GF	125,000	12,188	250,000	
		500,000	48,750	1,000,000	
Refunding, Issue of 2/18/2015 (partial refunded)					
Gen'l purpose	GF				
Schools	GF				
GOB , Issue of 03/15/2014 (partial refunded)					
Gen'l purpose	GF				
Schools	GF				
Refunding, Issue of 3/20/2012 (partial refunded)					
Gen'l purpose	GF				
Schools	GF				
Refunding, Issue of 09/28/2010 (partial refunded):					
Gen'l purpose	GF				
Schools	GF				
Drinking Water Fund Issue of Jun-06					
Schools (Water)	GF				
Drinking Water Fund Issue of Oct-03					
Schools (Water)	GF				
GENERAL FUND - GRAND TOTAL		#	3,066,000	467,435	13,163,000
Amount funded from debt service					
ADJUSTED GRAND TOTAL			3,066,000	467,435	13,163,000
SUMMARY:					
Gen'l purpose		2,326,000	362,431	10,467,000	

Schools		740,000	105,004	2,696,000
Sewers				
Schools (Water)		-	-	-
		3,086,000	467,435	13,163,000
TOTAL PRINCIPAL & INTEREST			3,533,435	
ENTERPRISE FUND PAYMENTS		174,000	10,565	
TOTAL DEBT SERVICE PAYMENTS		3,240,000	478,000	3,718,000
BARRY				3,185,100
difference = water notes				532,900

[illegible]

Schools		#	646,000	83,597	2,050,000	#	644,000	61,264	1,406,000	#	526,000	44,191	880,000	#	420,000	27,319	460,000	#	245,000	14,156	215,000	#	200,000	6,613	15,000		15,000
Sewers																											
Schools (Water)		#	-	-	-	#	-	-	-	#	-	-	-	#	-	-	-	#	-	-	-	#	-	-	-	-	-
			2,876,000	379,478	10,287,000		2,846,000	286,083	7,441,000		2,371,000	213,435	5,070,000		2,160,000	142,263	2,910,000		1,510,000	78,475	1,400,000		990,000	35,250	410,000		410,000
TOTAL PRINCIPAL & INTEREST				3,255,478				3,132,083				2,584,435				2,302,263				1,588,475					1,025,250		
ENTERPRISE FUND PAYMENTS			59,000	7,735		#	59,000	6,380		#	59,000	4,990		#	45,000	3,600		#	45,000	2,700		#	45,000	1,800			45,000
TOTAL DEBT SERVICE PAYMENTS			2,935,000	387,213	3,322,213		2,905,000	292,463	3,197,463		2,430,000	218,425	2,648,425		2,205,000	145,863	2,350,863		1,555,000	81,175	1,636,175		1,035,000	37,050	1,072,050		455,000
BARRY					2,803,513				2,687,863				2,147,925				1,859,463				1,153,875				598,850		
difference = water notes					518,701				509,600				500,500				491,400				482,300				473,200		

TOWN OF NEWTOWN - GENERAL FUND DEBT S			2040-2041	
FISCAL YEAR >>>>>>>>>>>>>>>>>>>				
GENERAL FUND				Principal Outstanding
Description	Fund	Interest	Payment	June 30th
GOB, Issue of 3/17/21				
Gentl purpose	GF	7,900	-	
Schools	GF	300	-	
		8,200	-	
Refunding, Issue of 5/09/2020 B				
Gentl purpose	GF			
Schools	GF			
Refunding, Issue of 5/09/2020 C				
Gentl purpose	GF			
Schools	GF			
GOB, Issue of 4/6/20				
Gentl purpose	GF			
Schools	GF			
Refunding, Issue of 3/14/2019				
Gentl purpose	GF			
Schools	GF			
GOB, Issue of 2/26/19				
Gentl purpose	GF			
Schools	GF			
GOB, Issue of 2/27/18 (partial refunded)				
Gentl purpose	GF			
Schools	GF			
GOB, Issue of 3/15/17				
Gentl purpose	GF			
Schools	GF			
Refunding, Issue of 5/10/2016				
Gentl purpose	GF			
Schools	GF			
GOB, Issue of 3/15/16				
Gentl Purpose	GF			
Schools	GF			
Refunding, Issue of 2/18/2015 (partial refunded)				
Gentl purpose	GF			
Schools	GF			
GOB , Issue of 03/15/2014 (partial refunded)				
Gentl purpose	GF			
Schools	GF			
Refunding, Issue of 3/20/2012 (partial refunded)				
Gentl purpose	GF			
Schools	GF			
Refunding, Issue of 09/28/2010 (partial refunded);				
Gentl purpose	GF			
Schools	GF			
Drinking Water Fund Issue of Jun-06				
Schools (Water)	GF			
Drinking Water Fund Issue of Oct-03				
Schools (Water)	GF			
GENERAL FUND - GRAND TOTAL			8,200	-
Amount funded from debt service				
ADJUSTED GRAND TOTAL			8,200	-
SUMMARY:				
Gentl purpose		7,900	-	

Schools		300	-
Sewers			
Schools (Water)		-	-
		8,200	-
TOTAL PRINCIPAL & INTEREST		418,200	
ENTERPRISE FUND PAYMENTS		900	
TOTAL DEBT SERVICE PAYMENTS		9,100	464,100
BARRY			
difference = water notes			

FISCAL YEAR >>>>>>>>>>>>>>		
		Principal Outstanding
Description	Fund	June 30th, 2020
GOB, Issue of 3/17/21	ENT	-
Refunding, Issue of 5/09/2020 C	ENT	1,465,000
GOB , Issue of 03/15/2017	ENT	238,500
GOB , Issue of 03/15/2014 (partial refunded)	ENT	372,000
Sewers		
<u>GRAND TOTAL</u>		2,075,500

Differences between debt schedules and town financial footnote:

6/30/2007 principal balance

<u>1991 Issue</u>	<u>Schedule</u>	<u>Financials</u>	<u>difference</u>
general	322,000.00	324,800.00	2,800.00
schools	1,928,000.00	1,924,250.00	(3,750.00)
sewers	<u>495,000.00</u>	<u>495,950.00</u>	950.00
	2,745,000.00	2,745,000.00	-

<u>10/2003 Water</u>			
water	425,180.60	425,187.00	6.40

<u>6/15/2002 Issue</u>			
general	700,000.00	-	(700,000.00)
schools	<u>6,000,000.00</u>	<u>6,700,000.00</u>	700,000.00
	6,700,000.00	6,700,000.00	-

<u>12/1997 Clean Water</u>			
sewer	2,376,182.58	2,376,177.00	(5.58)

<u>12/1997 Clean Water</u>			
sewer	9,048,577.18	9,048,484.00	(93.18)

TOWN OF NEWTOWN					
AMOUNT BONDED OVER LAST FIVE YEARS (with PROJECTS)					
2017 TO 2021					
	BONDING				
	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
GENERAL FUND:					
PUBLIC WORKS					
Capital Road Program	750,000	1,000,000	1,500,000	1,000,000	1,000,000
Bridge Program		139,000		840,000	
Pedestrian Sidewalk Improvements					150,000
PUBLIC SAFETY					
New Police Building	3,752,000	6,706,000	4,094,000	300,000	
Emergency Radio System Upgrades	2,200,000				
Fire Apparatus	550,000			575,000	
PARKS & RECREATION					
Treadwell Park Pool Area			400,000		
Treadwell Park				535,000	
FAIRFIELD HILLS					
Fairfield Hills Remediation & Demolition			150,000	735,000	600,000
Newtown Community Center			2,500,000	2,500,000	
Newtown Senior Center				3,000,000	
EDMOND TOWN HALL					
Edmond Town Hall Renovations	268,000				
Edmond Town Hall Improvements			571,000		200,000
OTHER					
Open Space Acquisition					450,000
Library Improvements			273,000		
EDUCATION					
High School Boiler/Lighting		2,405,000			
High School Auditorium					556,000
High School Auditorium Phase II			100,000	650,000	
High School Roof				400,000	1,402,000
High School Additions & Renovations	290,000	500,000			
Middle School Improvements				1,800,000	
Hawley School Boiler/Lighting		750,000			
Hawley School Roof			15,000	665,000	
Middle Gate School Roof			797,000		
Middle Gate School Boiler					450,000
ENTERPRISE FUND:					
WATER / SEWER					
Fairfield Hills Sewer	915,000				
Hawleyville Sewer Extension					282,000
TOTAL AMOUNT BONDED	8,725,000	11,500,000	10,400,000	13,000,000	5,090,000
	7,810,000				4,808,000

5 YR TOTAL
5,250,000
979,000
150,000
14,852,000
2,200,000
1,125,000
400,000
535,000
1,485,000
5,000,000
3,000,000
268,000
771,000
450,000
273,000
2,405,000
556,000
750,000
1,802,000
790,000
1,800,000
750,000
680,000
797,000
450,000
915,000
282,000
48,715,000

September 30, 2021

Paul Lundquist
Legislative Council Chair
Town of Newtown
Newtown, CT

Dear Mr. Lundquist,

At the regular Board of Education meeting of September 21st, 2021, the Board voted unanimously to request the approval from the Legislative Council for an appropriation in the amount of \$55,000 of the current balance of \$292,506 from the Board of Education Non-Lapsing account.

The funds would be used for additional unforeseen expenditures that were incurred during the replacement of the Newtown High School track. As part of the project, Field Turf oversaw the entire turf and track installation. They subcontracted the work for the installation of the track to Classic Turf.

During the installation of the new track that began in August, it was discovered that the original track, which had been put into place approximately 12 years prior, had been improperly sealed. This impeded the laying of the new track, which required the entire area of the existing track to be resealed before the work could be completed. As of today, October 1st, the project is still ongoing.

Bob Gerbert, Facilities Director was made aware at this point and brought it to our attention. While the work needed to be completed, we began investigating the source of this issue and the previous installer. Rick Spreyer, our Purchasing Agent, became involved and began discussing the issue with the installer of the track, Classic Turf (CT), to gain an understanding of the previous installation and the issues that CT had encountered. It was determined that this could not have been anticipated or avoided, since the sealing process is customary during the installation of track, especially in colder weather conditions like New England.

We would be glad to discuss this further with the Legislative Council.

Sincerely,

Dr. Lorrie Rodrigue
cc: Newtown Board of Education