#### THESE MINUTES ARE SUBJECT TO APPROVAL BY THE BOARD OF FINANCE

The Board of Finance held a regular meeting on Thursday, September 27, 2018 in the Council Chambers at the Municipal Building, 3 Primrose Street, Newtown, CT. Chairman Gaston called the meeting to order at 7:30pm.

Present: Mark Boland, James Gaston, Sandy Roussas, Keith Alexander

Absent: Steve Hinden

Also Present: Fred Hurley, Gino Faiella, Ron Bienkowski, Dr. Rodrigue, Michelle Embree ku, Debbie

Leidlein, Jack Haggett and one member of the press

Voter Comment - None

Communications – J. Gaston explained that R. Cyr had requested clarification regarding road improvements as well as other questions. Attached are the questions and the answers to the questions (att.A). He also received the resignation from R. Cyr from the BOF for personal and health reasons (att.B).

Minutes – S. Roussas moved to approve the minutes from the 9/11/18 meeting. M. Boland seconded, motion unanimously approved.

**First Selectman's Report** – First Selectman Rosenthal reported IT Director Al Miles has a big initiative to get some more infrastructure in IT. He has come across the opportunity to lease servers for 5 years instead of buying. The benefit is, if we have an opportunity to upgrade to the cloud we can terminate the lease at any time.

The CIP will be presented to the BOF at the next meeting. The Permanent Memorial has selected the memorial and they have to establish a reserve for it and left room has been held for it in the CIP. First Selectman Rosenthal also explained that they looked at items that were elective and took them out of the CIP.

**Finance Director's Report** – R. Tait provided some what if scenarios for the CIP (att.C). In both forecasts year 6 is a take a break from bonding year. What if 2, 25/26 is a dip in the debt services which will allow the town to save \$1,000,000 in debt services instead of the \$250,000 that is happening now. This will allow them to pay for capital projects without bonding.

CIP – BOE Presentation – Dr. Rodrigue and Chair of BOE CIP Committee Debbie Leidlein presented the BOE CIP (att.D). Currently underway is the Middlegate roof and in year 1 is Hawley boiler replacement and lighting upgrades. These are Eversource project and save us money in the long run. Improvements at the High School will also allow them to save money.

Jack Haggett of ABS explained that they are an energy management company. They are looking to teaming up with utilities and putting high efficiency lighting. They have been working in Newtown on the building automation process. G. Faiella has targeted some projects that need to be done. Years ago Ameresco did a report giving them a blue print as to what to do.

ABS preforms the investment grade audit required by the utilities. They will give an incentive depending on the project. In the Middle School the hottest room was the boiler room and the rooms above it. That has been fixed and realized the fuel savings of \$190,575 in one year. It is a onetime fuel savings and is a comparison from oil to gas. Middle gate improvement was a \$45,098 savings in fuel savings and \$16,308 in electric.

F. Faiella explained that the reduction in the Hawley School boiler replacement was because the original amount was based on Kastle Boos estimates but then he brought ABS in to do the project and that drove the cost down. Essentially they are doing the same project more efficiently.

Review of Potential CIP Regulation Policy Matters – First Selectman Rosenthal reported that the BOS is thinking to make recommendations to the policy which will then be sent to the BOF. The BOS will be talking about it at their next meeting. It will be forthcoming.

**Update on Road Improvements** – Director of Public Works F. Hurley provided the original plan along with 2 follow ups (att.E). Every two weeks we are doing a follow up to keep us on track. When we finish is a function of weather. We should finish the planned program of roads before the weather closes in. Patch paving is done by the town and will continue to do so until the weather comes in. This patching would be in preparation for chip sealing in a following year.

Voter Comments - None

Announcements - None

Having no further business, the meeting was adjourned at 8:23pm.

Respectfully Submitted, Arlene Miles, Clerk Attachment A

## \$60,000 transfer for software purchase

I expressed concern over the selection process of PowerSchool software. I asked if anyone with a technical background did an analysis of what was best for the Town. In the corporate environment technology staff and users perform tests offered by the vendor in a test environment. With all due respect for Bob Tait, visiting another unnamed town along the Connecticut coast and saying that they were happy with the product is inadequate; it is not how software purchase decisions should be made.

I have listed below a link to a site that compares the best rated municipal software. PowerSchool is not included in that list. The PowerSchool site talks about being appropriate for schools. Even their Finance and HR section of the web site has a distinct focus on schools, not the general requirements of a municipality. And, this product is offered by the same company than an independent study found unresponsive to customer needs. In retrospect, I should have not voted in favor of a software a product that was not subject to professional examination.

#### RESPONSE

We are not in the process of selecting a new accounting software system. We are staying with our current software provider. The accounting software they are currently providing us is not being supported anymore because it is antiquated. They have offered to migrate us to their new accounting software which is now on the cloud and will be supported for many years (or we could stay with the old system without support).

It may have sounded like it but I didn't just go all the way to the coast just to ask the town if they were happy with PowerSchool. I also inquired into what the system could do; if they had any problems with implementing the new system; and was it providing everything that they needed as far as accounting/payroll & human resources.

Our current accounting software is Phoenix. Phoenix also was marketed to schools. There is no difference between school accounting and municipal accounting. The town and BOE have been on the same system for quite a few years without a problem. The system has given me everything that I need as far as accounting is concerned.

The BOE has used PowerSchool in their other applications (student attendance etc.) for at least ten years and I have been assured that PowerSchool has always been responsive to Newtown's needs. The BOE has already approved to migrate to the next accounting software. It took us many years to get onto the same system (both town & BOE together) it would be a step backwards if we didn't now.

<u>Transfer of \$276,037.97 from unappropriated amount to "Non-lapsing fund to be used for educational purposes per Connecticut General Statute 10-248a, for educational purposes.</u>

This motion was also questioned by the Board. The wording is far to general. "for educational purposes" is an inadequate explanation of what the money will be used for. Will it be used for books and supplies? Will it be used for bonuses for administrative officials in the Education Department? Will it be used of off-site seminars for teachers? There is no explanation of an actual need. Without some explanation of what the money will be used for this motion should not have been passed. I should not have voted in favor of this motion.

#### RESPONSE

"For educational purposes" is just a phrase taken out of the state statute relating to the BOE nonlapsing fund (the funds have to be used for educational purposes......the Legislative Council cannot use the funds for any other purpose). The BOE cannot spend these funds until it goes to the Board of Finance and requests an appropriation. To get an appropriation (permission to spend) you have to state the use of those funds requested.

#### **GENERAL FUND REVENUES PRESENTATION**

I've prepared and offered variance analysis for many budgets over time, many much larger than the one we had before us. Bob Tait presented a budget and expenditure document, which the Board did not have before the meeting. That presentation highlighter only six line items in a twelve page presentation.

#### RESPONSE

We are two months into the fiscal year. There is not much to highlight. I only highlight things to be aware of. Every line item in the budget has an appropriation (permission to spend) that was approved in the annual budget process. If expenditures are within that budget amount there is nothing else to say (unless I estimate that expenditures will go over by fiscal year end). Every line item in that report is fully explained in the detail budget passed in the annual budget process.

The column headed YTD Net should have been labeled with the exact time period. I thought that I heard Bob say that it was for a six month period, especially since the first reference indicated a 50.41% expenditure was appropriate. But the heading on the first page says that this presentation is Fiscal Year 2018-2019, which I understand started in July. We are entering the Budget/CIP review season. I believe that better representation of the financials would allow for a more informed review.

#### **RESPONSE**

The exact time period is on the report. Top right hand corner of every page (09/11/2018). The first reference of 50.41% is under the category of property taxes. The first two sheets are revenue accounts. 50.41% is appropriate for property taxes at this time because a majority of property taxes are collected in the first two months of the fiscal year. As I note, it is a typical % for this point in time. I noted because property taxes are a major source of revenue.

I have questions about other line items that Bob possibly should have addressed and could address in the future for anyone looking at a budget vs. actual variances.

Page 2 - Tax Collector Seasonal Salaries and Wages - 99.9%

#### **RESPONSE**

Appropriate % for this account. Seasonal people work in the tax office in July and August (the first two months of the fiscal year)

Page 2 - Town Clerk Printing, Binding & Microfiching - 90.45% - Is this an annual prepaid expenditure?

# **RESPONSE**

Not only do you have to look in the Ytd expended column you also have to look at the encumbrance column. Budget amount less encumbrances less ytd expended = balance. Some accounts set up purchase orders for the whole year especially if the account uses one vendor (as in microfiching)

Page 2 - Registrars Repair & Maintenance Services - 95.24% - is this an annual, prepaid expenditure?

# **RESPONSE**

The registrar performs maintenance on the voting machines once a year. The maintenance has been done for this year.

Page 3 - Technology Retirement Contributions - 59.26% - Most other lines for this category are close to 100%. I assumed that these are paid up front for the year. Why is Technology lower than the others?

# **RESPONSE**

The pension contribution is paid at the beginning of the year. The IT department has employees that are not eligible for the pension plan (for the most part all newly hired employees). Those employees are on our defined contribution plan. Those contributions to their 401a plan are made monthly.

Page 8 - Highway Road Improvements - 98.36% What has we spent this much on and what was covered in the original budget that did not get improved? Was the original budget inadequate? When the Highway Department presents budget and CIP proposals it would be beneficial to see a prioritized list of roadwork that needs to be performed together with a list of roads and their conditions that are not being met buy the budget. And as a general question, if our road improvements are all done by contractors, why do we spend 51% of a \$7.4 million budget on employees? What do they do?

# **RESPONSE**

Again, notice the large encumbrance (purchase order). When paving companies win a bid the amount is put on a purchase order which obligates funds. So we still have \$442,265 left to spend on purchase orders. Paving is done in the summer and early fall.

The Legislative Council (and the voters) approved \$1,750,000 for roads in the current budget and another \$1,500,000 to be bonded for a total of \$3,250,000 (the bonded amount is in the capital projects fund. It is also encumbered). A list of roads is presented during the annual budget process. The last question is for the public works director. I know they plow the roads. Perform small patch paving. Install drainage and catch basins. Clean the roads (we have a road sweeper). There is a lot more that they do.

Page 8 - Highway Winter Maintenance - 90.58% - If this is A 2018-2019 Budget how is this possible?

# <u>RESPONSE</u>

Typical at this time of the year. Contracted street sweeping (as I said we also do some) and catch basin cleaning.

A lot of these accounts aren't spent straight line.

Page 8 - Transfer Station Energy - Electricity - 93.05% - Is this a prepaid amount?

## **RESPONSE**

An encumbrance (purchase order)

Page 9 - Transfer Station Contractual Services - 91.86% - Is this a prepaid amount?

#### RESPONSE

An encumbrance (purchase order)

Page 19 - Youth and Family Services - 78.72% - How did we spend so much this far into the budget year?

#### RESPONSE

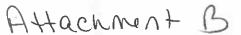
An encumbrance (purchase order) and a transfer of the group insurance amount to the medical self-insurance fund.

Page 10 - Conservation District - 94.55% - Who did we spend so much this far into the budget year?

# **RESPONSE**

Conservation district is an organization that we contribute too (explanation in the detail budget document which is online). They bill us in July. The amount along with other town amounts help funds their budget.

I am happy at any time to explain governmental accounting and the budget process. My office door is always open (it's not but come on in anytime).



From: okjt <okjt@aol.com>

To: rcyr.newtown.bof <rcyr.newtown.bof@gmail.com>

Cc: dan.rosenthal <dan.rosenthal@newtown-ct.gov>; debbie.halstead <debbie.halstead@newtown-ct.gov>

Subject: Re: Board of Finance Resignation

Date: Thu, Sep 27, 2018 3:08 pm

#### Hi Roger.

I received your letter as has the Town Clerk. I'm sad to receive it as you contributed extensively to the Board of Finance, and made important inquires. It was truly a pleasure working with you, and wish you good health and happiness. Looking forward to reading your novel:)

Best regards, Jim Gaston

----Original Message----

From: Roger Cyr <reyr.newtown.bof@gmail.com>

To: okjt <okjt@aol.com>

Cc: Dan Rosenthal <an.rosenthal@newtown-ct.gov>

Sent: Thu, Sep 27, 2018 8:26 am Subject: Board of Finance Resignation

Jim,

I've attached a letter of resignation from the Board of Finance. Rather than chose from it for this email I will also paste it below. I will, however, reiterate that I want to thank you for your help during the time I served on the Board. Your experience is invaluable.

Kind Regards, Roger

September 27, 2018

Jim Gaston, Chairman, Board of Finance Newtown, Connecticut

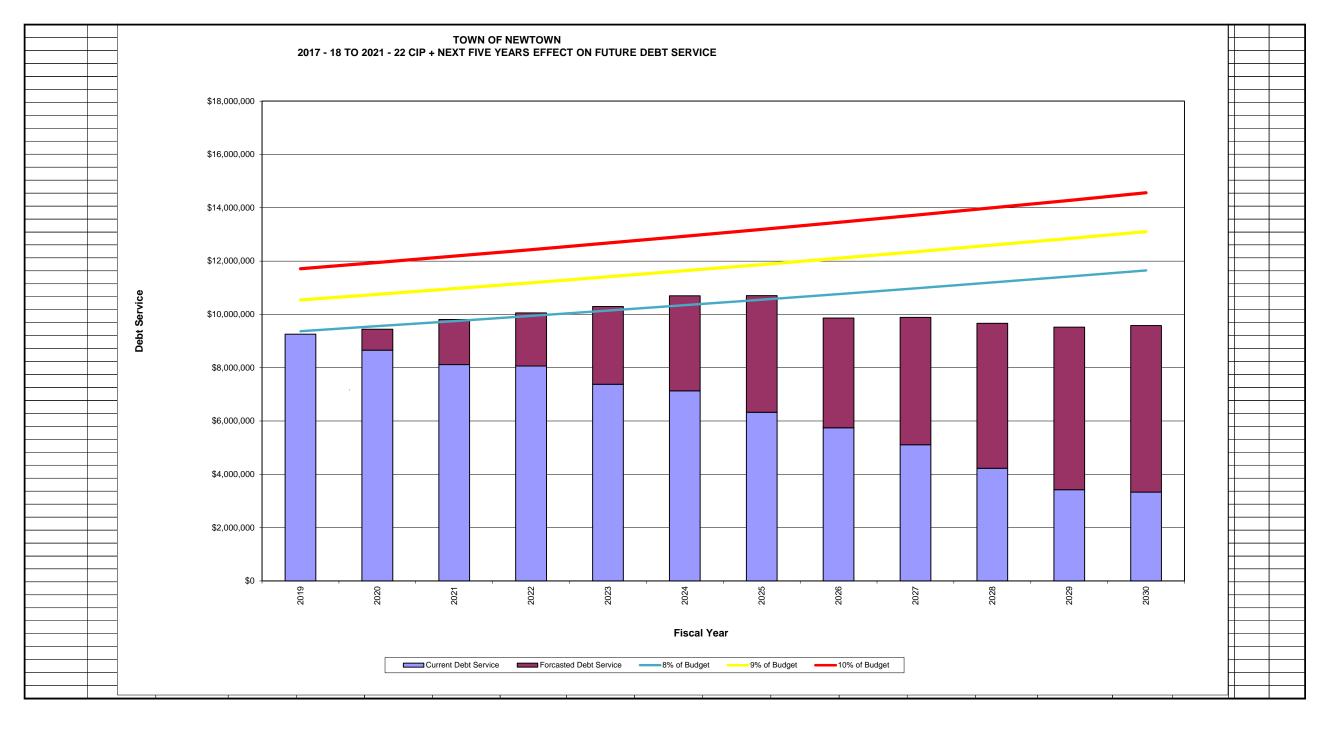
Jim,

With this letter I submit my resignation from the Board of Finance effective immediately. This decision was made for personal and health reasons. I will file a copy of this letter with the Town Clerk today. I will close down my Board of Finance Gmail page. Please let me know if there is anything else that I need to do.

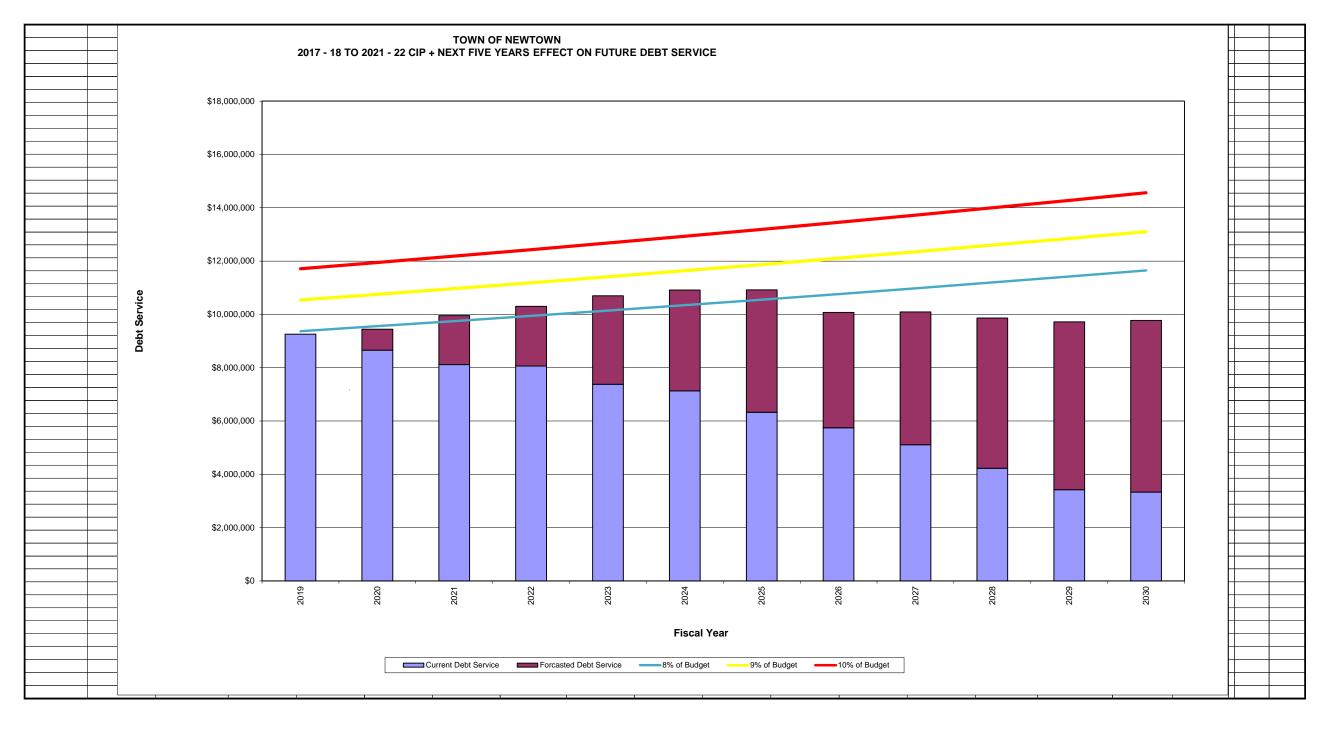
I want to thank you for your help and guidance in my term on the Board. You have a very good Team, I will miss them all. I wish everyone well in the upcoming meetings on budget and CIP.

Kind Regards, Roger

TOWN OF NEWTONN 2019-2020 CIP TEN YEAR FORECAST   1987-2021 2011			$\overline{}$	<del></del>				$\top$																							IF 2	VHAT		
2018-2019   2018-2020   2021-2021   2021-2022   2022-2023   2023-2024   2024-2025   2024						-										ST	FORECAS	EAR	CIP TEN YE	-2020	VN 2019-	WTOV	N OF NEW	TOW								VI I/ ( I		
2019-2019   2019-2020   2021-2021   2021-2022   2021-2023   2023-2024   2024-2025   2025-2026   2026-2025   2027-2028   2026-2029   2026-2026   2026																																		
2019-2019   2019-2020   2021-2021   2021-2022   2021-2023   2023-2024   2024-2025   2025-2026   2026-2025   2027-2028   2026-2029   2026-2026   2026			_									4				Be -	1 <del>71-3</del> 7-81	- VT						ID.	24.0	M TO 2022	040.0	204			aurrant vr			
Current   Planned   Forecasted   Forecaste			+									+	<u> 2029</u>	2028	7 - 2028	2027	6 - 2027	5 <u>7</u> 0	2025 - 2026	)25 T	2024 - 20	024	2023 - 20						- 2020	2019				
Years         Service         Issue         Issue         Issue         Issue         Issue         Issue         Issue         Issue         Piccarison         Fiscal Year         Forcasted         Company         Forcasted         Company         Company         Company         Company         Company         Company         Company         Company         Save         Issue         Issue         Issue         Issue         Period         Period         Company			1	$\neg \neg$							Total Est.		orecasted	Fore	ecasted	Fore	recasted	Fo														rent	C	
Ending   Schedule   (02/15/2019   02/15/2021   02/15/2021   02/15/2022   02/15/2022   02/15/2023   02/15/2028   02/15/2						T				<u>:е</u>	Debt Service	<u>De</u>	028 Bond	2028	7 Bond	2027	26 Bond	20	2025 Bond	<u>nd</u>	2024 Bo			022 Bond	2	2021 Bond	nd	2020 Bond						
Total   Budget   Bu										<u>r</u> F		<u>Fi</u>			ssue	ls	Issue	(0.0	<u>Issue</u>		<u>Issue</u>	<u>)</u>	<u>Issue</u>	<u>Issue</u>	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				ssue	Is	<u>Issue</u>			
PRINCIPAL AMOUNT>>> 9,790,000 11,200,000 10,000,000 6,000,000 8,000,000 - 8,000,000 8,000,000 8,000,000 3,000,000 42,200,000 - 17,1121,198 7,000 6630,2020 8,656,618 783,700 10,633,2021 8,118,716 769,000 918,400 0630,2023 7,378,708 739,600 882,560 865,000 430,000 412,000 704,000 - 10,653,375 1,994,700 124,289,952 8,099,606,302,023 7,378,708 739,600 882,560 885,500 412,000 704,000 - 10,693,2023 7,378,708 739,600 882,560 885,000 412,000 704,000 - 10,693,2023 7,378,708 739,600 882,560 885,000 412,000 704,000 - 10,693,2023 7,378,708 739,600 882,560 885,000 881,800 704,000 - 752,000 10,693,2023 7,378,708 739,600 882,560 885,000 881,800 733,600 883,800 704,000 - 752,000 10,693,2023 7,378,708 739,600 893,600			_					_(		4	<u>l otal</u>	)	<u>2/15/2029)</u>	(02/1	15/2028)	(02/1	(15/2027)	(02	(02/15/2026)	)25)	(02/15/20	<u>)24) (</u>	(02/15/202	2/15/2023)	) (0	(02/15/2022)	<u>)21)</u> (	(02/15/2021	5/2020)	(02/15	02/15/2019)	dule	Sc	nding
06/30/2020 8,656,618 783,700 06/30/2020 8,656,618 783,700 06/30/2020 8,656,618 783,700 06/30/2020 8,656,618 783,700 06/30/2020 8,741,716 768,000 06/30/2020 8,741,716 768,000 06/30/2020 8,741,716 768,000 06/30/2020 8,741,715 8,100 06/30/2020 8,741,715 8,100 06/30/2020 8,741,715 8,100 06/30/2020 8,741,715 8,100 06/30/2020 8,741,715 8,100 06/30/2020 8,741,715 8,100 06/30/2020 8,741,715 8,100 06/30/2020 8,741,715 8,100 06/30/2020 8,741,715 8,100 06/30/2020 8,741,715 8,100 06/30/2020 8,741,715 8,100 06/30/2020 8,361,860 06/30/2020 8,	JUNT	MOUNT						F		) <del>4</del>	42.200.000	4:	3.000.000	3.0	000.000	8.0	.000.000	1 8	8.000.000	-		000	8.000.00	8.000.000	$\perp$	5,000,000	000	10.000.000	200.000	11.20	9.790.000	IT>>>	AMO	ICIPAL
G6/30/2021   B,656,618   783,700   918,400		<u></u>	Ť	1			102 12/110	_	•	,	12,200,000		0,000,000	0,0	000,000		,000,000		0,000,000			300	0,000,00	0,000,000	$\overline{}$	0,000,000	,,,,	10,000,000	,	11,2	0,100,000		1	
9.440,318 783,700 119,463,622 7.99%   06/30/2021 8,165,6618 783,700 918,400 91																																		
9,866,16   1,687,400   121,852,894   8,05%			4																												700 700			
G6/30/2022   8,066,595   754,300   900,480   340,000   682,560   865,000   842,560   865,000   842,560   865,000   842,560   865,000   842,560   865,000   842,560   865,000   842,560   865,000   842,560   865,000   842,560   842,500   842,560			╀																										18 400					
06/30/2023 7,378,708 739,600 882,560 865,000 430,000 704,000 704,000 864,640 847,150 421,000 704,000 704,000 986,640 847,173 695,500 828,800 811,450 403,000 658,400 688,000 - 752,000 980,640,640 775,750 385,000 658,400 688,000 - 752,000 986,800 775,750 385,000 658,400 688,000 - 752,000 986,800 775,750 385,000 658,400 688,000 - 752,000 986,800 99,863,252 4,116,350 134,353,442 73.33% 086,300,2028 4,225,799 666,100 792,960 775,750 385,000 643,200 672,000 - 734,400 768,000 9,683,209 5,437,410 139,970,673 6,90% 06/30/2029 3,424,677 651,400 775,100 740,050 367,000 612,800 640,000 - 699,200 731,200 764,800 300,000 9,579,849 6,248,870 145,625,489 6.58% 06/30/2029 3,300,979 636,700 757,120 740,050 367,000 612,800 640,000 - 699,200 731,200 764,800 300,000 9,579,849 6,248,870 145,625,489 6.58% 06/30/2029 3,400,000 9,579,849 6,248,870 145,625,489 6.58% 06/30/2029 3,	-++		十																								000	340.000						
06/30/2025   6,325,865   880,000   846,720   829,300   412,000   688,800   720,000			┰	%	8.12%		126,775,751	)	2,917,160	8	10,295,868	10															000	865,000	882,560	88	739,600	8,708	7,3	30/2023
06/30/2026 5,747,173 695,500 828,800 811,450 403,000 673,600 704,000 - 06/30/2027 5,110,106 680,800 810,880 793,600 658,400 688,000 - 752,000 - 734,400 768,000 06/30/2028 4,225,799 666,100 792,960 775,750 385,000 643,200 672,000 - 734,400 768,000 06/30/2029 3,424,677 651,400 775,040 757,900 376,000 628,000 656,000 - 716,800 749,600 784,000 06/30/2030 3,330,979 636,700 757,120 740,050 367,000 612,800 640,000 - 699,200 731,200 764,800 300,000 9,579,849 6,248,870 145,625,489 6.58%  A great opportunity, at this point in time, to increase contributions to the capital & non-recurring fund in turn decreasing the town's dependence on borrowing.  CUPY Project Amount 150,000 Because of the decrease in annual debt service amounts we would be able to increase cap non recurring by \$750,000  Service amounts we would be able to increase cap non recurring by \$750,000  1018-19 Police Building/Land Purchase/design 4,000,000  106/30/2029 3,424,677 651,400 775,040 757,900 376,000 628,000 658,000 - 716,800 749,600 744,000 9,519,417 6,094,740 142,770,087 6,67% 9,579,849 6,248,870 145,625,489 6,288,870 145																											150	847,150						
06/30/2027   5,110,106   680,800   810,880   793,600   394,000   688,400   688,000   - 752,000   784,000   784,000   9,887,786   4,777,880   139,270,673   6,90%   06/30/2029   3,424,677   651,400   775,040   757,04																																		
106/30/2028	-		+																752 000															
06/30/2029   3,424,677   651,400   775,040   757,900   376,000   628,000   656,000   -   716,800   749,600   784,000   9,519,417   6,094,740   142,770,087   6,67%   06/30/2030   3,330,979   636,700   757,120   740,050   367,000   612,800   640,000   -     699,200   731,200   764,800   300,000   9,579,849   6,248,870   145,625,489   6.58%   06/30/2030   145,625,489   06/30/2030   145,			+								, ,		/				768.000							,										
A great opportunity, at this point in time, to increase contributions to the capital & non-recurring fund in turn decreasing  CIP YI Project Amount the town's dependence on borrowing.  2016-17 Fairfield Hills Remediation/Demolition 150,000  2017-18 High School Auditorium Phase II 100,000  2017-18 Library Improvements 273,000  2017-18 Edmond Town Hall Improvements 502,000  2018-19 Capital Road Program 1,500,000  2018-19 Police Building/Land Purchase/design 4,000,000  2018-19 Middle Gate Roof 765,000			+										/		784,000	7																		
to increase contributions to the capital & non-recurring fund in turn decreasing the town's dependence on borrowing.    CIP Yr				%	6.58%	)	145,625,489	)	6,248,870	9	9,579,849		300,000	3	764,800	7	731,200		699,200	-	-	000	640,00	612,800	j	367,000	)50	740,050	757,120	7	636,700	0,979	3,3	30/2030
to increase contributions to the capital & non-recurring fund in turn decreasing the town's dependence on borrowing.    CIPY   Project   Amount   150,000			I																						1									
to increase contributions to the capital & non-recurring fund in turn decreasing the town's dependence on borrowing.    CIPY   Project   Amount   150,000			+											<u> </u>	me, 🗕	in tir	s point	thi	tunity, at	port	eat op	A gre	A		_									
Current Year Planed Bond Issue:			+	$\longrightarrow$									/	+ /											+									
CIPYr Project Amount the town's dependence on borrowing.  2016-17 Fairfield Hills Remediation/Demolition 150,000 2016-17 Newtown Community Center 2,500,000 2017-18 High School Auditorium Phase II 100,000 2017-18 Library Improvements 273,000 2017-18 Edmond Town Hall Improvements 502,000 2018-19 Capital Road Program 1,500,000 2018-19 Police Building/Land Purchase/design 4,000,000 2018-19 Middle Gate Roof 765,000			士																						工							d Issue:	anned E	nt Year Pla
Pairfield Hills Remediation/Demolition   150,000     Because of the decrease in annual debt   2016-17   Newtown Community Center   2,500,000     Service amounts we would be able to   100,000   1			+																						+			Amount			Project			IP Vr
2016-17   Newtown Community Center   2,500,000     Service amounts we would be able to			+	$\rightarrow$											_	_											,000			n		Hills Reme	Fairfie	
2017-18   Library Improvements   273,000     Increase cap non recurring by \$750,000																											_				/ Center	Communi	Newto	
2017-18 Edmond Town Hall Improvements 502,000															0	ole to	d be ab	oul	nts we w	nour	ice am	servi	S				_							
2017-16 Edition Flair Improvements			+												000	750,0	g by \$7	rrin	non recu	ap r	ease c	ncre	——in		_							•		
2018-19         Police Building/Land Purchase/design         4,000,000           2018-19         Middle Gate Roof         765,000			+	$\rightarrow$		+		-						+						-					+						•			
2018-19 Middle Gate Roof 765,000 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		+	+	$\rightarrow$		+		+																	+					n				
Second Color																									1							ate Roof	Middle	
Company			Ŧ				-		-		-		-										-		$\perp$		,000	9,790,000						
Company   Comp	-		+			-		-				-		1											+									
			+	$\longrightarrow$		+		+		+		+		1											+									
			+	$\rightarrow$				+						+											+									
																									I									
			$\perp$										·																					
	-		+			-		-		-				+											+									
	-	<del></del>	+			+		-				-		+											+									
			+	$\rightarrow$				+						1											+									
																									I									
			$\perp$																															
	-		+			-		-				-		1											+									
	8/24/20		+	$\longrightarrow$				-																	+									
	<del></del>															<u> </u>									—					<u> </u>				



<u> </u>	WHAT	IF 1																	
						TOW	N OF NEWTO	WN 2019-202	0 CIP TEN YE	AR FORECAS	T								
																		-	
		current yr			20 TO 2023-24				NE	XT FIVE YEA	RS								
	Current	2018-2019 Planned	<b>2019 - 2020</b> Forecasted	<b>2020 - 2021</b> Forecasted	<b>2021 - 2022</b> Forecasted	<b>2022 - 2023</b> Forecasted				2026 - 2027 Forecasted	2027 - 2028 Forecasted	Forecasted	Total Est.						
Fiscal	<u>Debt</u>	2018 Bond	2019 Bond	2020 Bond	2021 Bond	2022 Bond	2023 Bond	2024 Bond	2025 Bond	2026 Bond	2027 Bond	2028 Bond	Debt Service			Debt		+	
<u>Years</u>	<u>Service</u>	Issue	Issue	Issue (00/45/0004)	Issue	Issue	Issue	Issue	Issue	Issue	Issue	Issue (00/45/0000)	Fiscal Year	Forecasted	0	<u>Service</u>			
Ending	<u>Schedule</u>	(02/15/2019)	(02/15/2020)	(02/15/2021)	(02/15/2022)	(02/15/2023)	(02/15/2024)	(02/15/2025)	(02/15/2026)	(02/15/2027)	(02/15/2028)	(02/15/2029)	<u>Total</u>	Debt Total	General Fund Budget	as a % or Budget		+	
PRINCIPAL A	AMOUNT>>>	9,790,000	13,000,000	13,000,000	5,000,000	6,000,000	8,000,000	-	8,000,000	8,000,000	8,000,000	3,000,000	45,000,000		FIVE YEAR BO		<u>AMOUNT</u>		
																		-	
06/30/2019													9,257,701	-	117,121,198	7.90%			
06/30/2020 06/30/2021	8,656,618 8,118,716	783,700 769,000	1.066.000										9,440,318	783,700 1,835,000	119,463,622 121,852,894	7.90% 8.17%			
06/30/2021	8,060,595	754,300	1,066,000 1,045,200	442,000									9,953,716 10,302,095	2,241,500	121,632,694	8.29%		+	
06/30/2023	7,378,708	739,600	1,024,400	1,127,000	430,000								10,699,708	3,321,000	126,775,751	8.44%			
06/30/2024 06/30/2025	7,134,538 6,325,865	724,900 880,000	1,003,600 982,800	1,103,710 1,080,420	421,000 412,000	528,000 516,600	720,000						10,915,748 10,917,685	3,781,210 4,591,820	129,311,266 131,897,492	8.44% 8.28%		<del></del>	
06/30/2025	5,747,173	695,500	962,000	1,060,420	403,000	505,200	720,000	-					10,917,685		131,697,492	7.49%		+	
06/30/2027	5,110,106	680,800	941,200	1,033,840	394,000	493,800	688,000	-	752,000				10,093,746	4,983,640	137,226,150	7.36%			
06/30/2028 06/30/2029	4,225,799 3,424,677	666,100 651,400	920,400 899,600	1,010,550 987,260	385,000 376,000	482,400 471,000	672,000 656,000	-	734,400 716,800	768,000 749,600	784,000		9,864,649 9,716,337	5,638,850 6,291,660	139,970,673 142,770,087	7.05% 6.81%			
06/30/2029	3,330,979	636,700	878,800	963,970	367,000	471,000	640,000	-	699,200	749,000	764,800	300,000	9,710,337			6.71%		+	
	, ,	,	,	,	,	,	,		,	,	,	,	, ,	, ,					
																		+	
Current Year Pla	nned Bond Issue:																		
CIP Yr		<u>Project</u>		Amount														+	
	Fairfield Hills Rem	ediation/Demolition		150,000															
	Newtown Commu			2,500,000														1	
	High School Audit Library Improvement			100,000 273,000														+	
	Edmond Town Ha			502,000															
	Capital Road Prog			1,500,000														4	
	Middle Gate Roof	nd Purchase/desigr	1	4,000,000 765,000														+	
				9,790,000															
																		-	
																		+	
																		+	
																		+	1
																		1	
																		+	1
																		<del>                                     </del>	
																		1	
																		+	
																	9	/27/201	8



NEWTOWN BOARD OF EDUCATION
SUMMARY - CAPITAL IMPROVEMENT PLAN
2019/20 TO 2023/24

Approved by the BOE 6/20/19

INITIAL FIVE YEARS

Secretary   Secr	Describer of Desired
\$5,002,267   \$5,002,267   \$5,002,267   \$5,002,267   \$5,002,267   \$5,002,267   \$5,002,267   \$5,002,267   \$1,370,500   \$1,370,500   \$1,370,500   \$1,370,500   \$1,370,500   \$1,370,500   \$1,370,500   \$1,370,500   \$1,370,500   \$1,370,500   \$1,370,500   \$1,4,699,267   \$4,402,498   \$1,370,500   \$14,699,267   \$4,402,498   \$1,370,500   \$14,699,267   \$1,402,498   \$1,370,500   \$14,699,267   \$1,402,498   \$1,370,500   \$14,699,267   \$1,402,498   \$1,370,500   \$14,699,267   \$1,402,498   \$1,370,500   \$1,4,699,267   \$1,402,498   \$1,270,600   \$1,4,699,267   \$1,402,498   \$1,270,600   \$1,4,699,267   \$1,402,498   \$1,270,600   \$1,4,699,267   \$1,402,498   \$1,270,600   \$1,4,699,267   \$1,402,498   \$1,270,600   \$1,4,699,267   \$1,402,498   \$1,270,600   \$1,4,699,267   \$1,402,498   \$1,270,600   \$1,4,699,267   \$1,402,498   \$1,270,600   \$1,4,699,267   \$1,402,498   \$1,270,600   \$1,402,498   \$1,270,600   \$1,402,498   \$1,270,600   \$1,402,498   \$1,270,600   \$1,402,498   \$1,270,600   \$1,402,498   \$1,270,600   \$1,402,498   \$1,270,600   \$1,402,498   \$1,270,600   \$1,402,498   \$1,270,600   \$1,402,498   \$1,270,600   \$1,402,498   \$1,270,600   \$1,402,498   \$1,270,600   \$1,402,498   \$1,270,600   \$1,402,498   \$1,270,600   \$1,402,498   \$1,270,600   \$1,	Description of Project Replace boiler, steam to HW, 192 Less Energy Incentive PAYMENT
\$875,000 \$941,200 \$941,200 \$1,370,500 \$1,370,500 \$1,370,500 \$1,370,500 \$1,370,500 \$1,370,500 \$1,370,500 \$1,370,500 \$1,370,500 \$1,370,500 \$1,370,500 \$1,370,500 \$1,370,500 \$1,370,500 \$1,370,500 \$1,370,500 \$1,370,500 \$1,370,500 \$14,699,200 \$1,370,500 \$14,699,200 \$1,370,500 \$14,699,200 \$1,370,500 \$14,699,200 \$1,370,500 \$1,370,500 \$14,699,200 \$1,370,500 \$14,699,200 \$1,370,500 \$14,699,200 \$1,370,500 \$14,699,200 \$1,370,500 \$1,370,500 \$14,699,200 \$1,370,500 \$14,699,200 \$1,370,500 \$1,370,500 \$1,370,500 \$14,699,200 \$1,370,500 \$1,370	Ventilation and HVAC Renovations, partial A/C,
conversion \$1,370,500	Roof replacement 1964 and 1992 sections
conversion \$1,370,500 \$2,702,000 \$2,702,000 \$2,238,565 \$1,123,600 \$1,123,600 \$2,238,565 \$1,123,600 \$1,123,600 \$2,982,804 \$5,002,267 \$4,402,498 \$1,370,500 \$941,200 \$3%	e frequer
\$2,702,000 -\$463,435 \$2,238,565 \$1,123,600 \$2,982,804 \$5,002,267 \$4,402,498 \$1,370,500 \$941,200 \$	Reed Intermediate Install high efficiency gas boilers & LED lighting
lighting and controls \$2,702,000 -\$463,435 \$2,238,565 \$1,123,600 \$2,238,804 \$5,002,267 \$4,402,498 \$1,370,500 \$941,200 \$ \$2,982,804 \$5,002,267 \$4,402,498 \$1,370,500 \$941,200 \$	Auditorium &
\$1,123,600 \$2,982,804 \$5,002,267 \$4,402,498 \$1,370,500 \$941,200 \$2,982,804 \$5,002,267 \$4,402,498 \$1,370,500 \$941,200 \$	Main boiler replacements - High Efficiency Gas, Less Energy Incentive PAYMENT
\$875,000 \$2,982,804 \$5,002,267 \$4,402,498 \$1,370,500 \$941,200 \$2,982,804 \$5,002,267 \$4,402,498 \$1,370,500 \$941,200	Replace/restore stadium turf field (11th year)
\$2,982,804 \$5,002,267 \$4,402,498 \$1,370,500 \$941,200	
	2017-18 Reimbursement rate 36.4

Eligibility for project inclusion on the CIP is that the cost must exceed 0.25% of the Total Town Budget, \$117,121,198. For 2018-19 the threshold is \$292,803. Estimates on file are increased by 6% from last year.

6.0%

# NEWTOWN BOARD OF EDUCATION SUMMARY - CAPITAL IMPROVEMENT PLAN 2024/25 TO 2028/29

Approved by the BOE 6/20/19

SECOND FIVE YEARS

	TOTALS	\$2,320,000	\$0	\$1,000,000	\$10,900,000	0\$	\$1,500,000	\$6,000,000	\$21,720,000
Year 10	2028/29	180		TBD	\$5,500,000		\$1,500,000	TBD	\$7,000,000
Year 9	2027/28	000'006\$		TBD	\$2,400,000	TBD	TBD	\$1,500,000	\$4,800,000
Year 8	2026/27	ТВО			\$3,000,000	TBD	180	\$2,600,000	\$5,600,000
Year 7	2025/26	\$420,000			90	17		\$1,000,000	\$2,320,000
Year 6	2024/25	\$1,000,000		\$1,000,000			TBD		\$2,000,000
SECONDITIVE METANO	CIP Item # Location Description of Project	Hawley Elem. Classroom renovations '21 section (ceilings, lighting, floors, etc.) Purchase unsightly House/land adjacent to school Repave entire parking lot, curbing, sidewalks Generator Elevator to café	Sandy Hook	Middle Gate Elem Thermal Window replacements Repave entire parking lot, curbing, sidewalks Complete kitchen renovation	Head O'Meadow Gas and water lines to school Replace/update A/C Re roofing/restoration	Reed Intermediate Repave entire parking lot, curbing, sidewalks Re roof entire building (solar remove & reinstall \$225K)	Middle School Repave entire parking lot, curbing, sidewalks Window replacements Library and science lab renovations Complete kitchen renovation	High School Re roofing/restoration HVAC equipment replacements Fuel Cell Athletic/Stadium field house and storage Practice fields facilities and storage	TOTAL COSTS OF ALL PROJECTS

9/27/2018

# **2018-2019 Road Program -** *Page 1*

Attachment D

# **CARRY OVER FROM 2017-2018**

CARRIOVER I ROM 2017-2010							
Road Name	Length Type of v	vork					
Bennetts Bridge Road	3200 Drainage and Overlay						
Birch Hill Road	1650 Reclaim and Pave, Partial						
Brushy Hill Road	1500 Relcam and Pave						
Hundred Acres Road	2500 Reclaim and Pave, Partial						
Huntingtown Road	1350 Reclaim a	nd Pave					
Lake View Terrace	1550 Reclaim and Pave						
Mile Hill South	1750 Drainage/Reclaim/Pave						
Monitor Hill Road	2200 Reclaim and Pave						
Mt. Nebo Road	1550 Drainage/	Reclaim/Pave					
Old Farm Hill Road	4500 Top Cour	se					
Pastors Walk	1175 Reclaim and Pave						
Pond Brook Road	2120 Reclaim a	ind Pave					
School House Hill Road	2800 Top Cour	se					
TOTAL LINEAR FEET	27,845	TOTAL	\$1,761,000				
TOTAL MILES	5.27						
NEW WORK 2018-2019							
Road Name	Length Type of v	vork					
Alberts Hill Road	3325 Mill and I	Pave, Partial					
Crestwood Road	1065 Overlay						
Grays Plain Road	2550 Level and	Overlay					
Hall Lane	1050 Mill and I	Pave, Upper					
High Bridge Road	1900 Level and	Overlay					
High Rock Road	2675 Level and	Overlay					
Keatings Farm	3140 Various						
Nunnawauk Road	900 Drainage						
Old Hawleyville Road	6071 Overlay						
Orchard Hill Road	2150 Mill and 0	Overlay Partial					
Parmalee Hill	2650 Drainage						
Pebble Road	2300 Reclaim a	and Pave					
Riverside Road	620 Overlay						
Sugar Loaf	2800 Drainage						
Washington Avenue	790 Overlay						
Yearling Lane	1600 Mill and 0	Overlay					

TOTAL	LINEAR	FEET
	TOTAL N	ALLES

35,586 6.74 TOTAL S

\$1,240,000

# 2018-2019 Road Program - Page 2

# **CHIP SEAL ROADS**

Road Name	Length		
Acom Driive	890		
Alder Lane	1,260		
Antler Pine Road	1,140		
Arthurs Court	1,320		
Bennetts Bridge Road	9,400		
Brandywine Lane	1,635		
Bristle Lane	1,240		
Cobblers Mill	3,837		
Far horizon Drive	740		
Fawnwood Road	3,300		
Fox Hollow Road	1,490		
Huntingtown Road	7,392		
Lone Oak Meadow	2,600		
Merlins Lane	2,600		
Misty Vale Road	1,590		
Mountain Manor Road	3,939		
Old Purdys Station Road	1,350		
Osborne Hill Road	6,886		
Owl Ridge Road	570		
Paugussett Road	4,486		
Purdys Station Road	1,467		
Rose Lane	2,363		
Silo Road	435		
Skidmore Lane	1,260		
Stonegate Lane	1,490		
Sweetbriar Lane	1,792		
Yogananda Street	3,699		
TOTAL LINEAR FEET	70,171		
TOTAL MILES	13.29		
Required Preparation - Basin Tops/Crack Sealing/Patch	i		\$ 54,539
		TOTAL COST	\$353,000

Patch Paving as required. Partial list of roads. Others added as identified.

Hattertown Road Commerce Road Toddy Hill Road	Narragansett Button Shop Walnut Tree Hill Pacmalee Hill	Deimietto Dilege	Hanover Turkey Hill Aunt Park
Glue Spruce	sherman st.	TOTAL MILES	\$3,354,000 25.30

Road Improvement \$3,250,000 Contractual \$104,000

# A. Program Road Paving Completed To Date:

- 1 Birch Hill Road
- 2 Brushy Hill Road
- 3 Grays Plain Road
- 4 High Bridge Road
- 5 High Rock Road
- 6 Hundred Acres Road
- 7 Huntingtown Road
- 8 Monitor Hill Road
- 9 Old Farm Hill Road
- 10 Pastors Walk
- 11 Pond Brook Road
- 12 School House Hill Road

#### B. Program Road Reclamation - Paving to Follow:

- 1 Pebble Road Underway
- 2 Yearling Next
- 3 Lakeview Terrace

# C. Program Chip Scal Roads - Preparation Complete

- 1 Acom Driive
- 2 Alder Lane
- 3 Antler Pine Road
- 4 Arthurs Court
- 5 Bennetts Bridge Road
- 6 Brandywine Lane
- 7 Bristle Lane
- 8 Cobblers Mill
- 9 Far horizon Drive
- 10 Fawnwood Road
- 11 Fox Hollow Road
- 12 Huntingtown Road
- 13 Lone Oak Meadow
- 14 Merlins Lane

- 15 Misty Vale Road
- 16 Mountain Manor Road
- 17 Old Purdys Station Road
- 18 Osborne Hill Road
- 19 Owl Ridge Road
- 20 Paugussett Road
- 21 Purdys Station Road
- 22 Rose Lane
- 23 Silo Road
- 24 Skidmore Lane
- 25 Stonegate Lane
- 26 Sweetbriar Lane
- 27 Yogananda Street

#### D. Program Chip Seal - Initial Scheduled Roads

- 1 Bristle Lane
- 2 Brandywine Lane
- 3 Fox Hollow Road
- 4 Stonegate Lane
- 5 Sweetbriar Lane

#### A. Program Road Paving Completed To Date:

- 1 Birch Hill Road
- 2 Brushy Hill Road
- 3 Grays Plain Road
- 4 High Bridge Road
- 5 High Rock Road
- 6 Hundred Acres Road
- 7 Huntingtown Road
- 8 Monitor Hill Road
- 9 Old Farm Hill Road
- 10 Pastors Walk
- 11 Pond Brook Road
- 12 School House Hill Road

# B. Program Road Reclamation - Paving to Follow:

- 1 Pebble Road Underway
- 2 Yearling Next

#### C. Program Chip Seal Roads - Preparation Complete- Chip Seal complete - Fog Seal to Follow

1 Acom Drive\* 15 Misty Vale Road

2 Alder Lane 16 Mountain Manor Road 3 Antler Pine Road\* 17 Old Purdys Station Road

4 Arthurs Court 18 Osborne Hill Road

5 Bennetts Bridge Road 19 Owl Ridge Road 6 Brandywine Lane 20 Paugussett Road

7 Bristle Lane 21 Purdys Station Road

8 Cobblers Mill 22 Rose Lane
9 Far horizon Drive 23 Silo Road
10 Fawnwood Road 24 Skidmore Lane
11 Fox Hollow Road 25 Stonegate Lane

12 Huntingtown Road 26 Sweetbriar Lane

13 Lone Oak Meadow 27 Yogananda Street

14 Merlins Lane

All RoadsSwept except Acorn Drive\* and Antler Pine\*.

# D. Milling - Complete. Paving Scheduled Starting 9/20 Weather Permitting

- 1 Orchard Hill
- 2 Alberts Hill
- 3 Hall Lane

# E. Patch Paving - First Roads Scheduled

1 Hanover Road 1 Mile Hill South

F. Drainage-Scheduled

- 2 Hattertown Road 2 Mt. Nebo
- 3 Walnut Tree Hill Road 3 Lakeview Terrace