

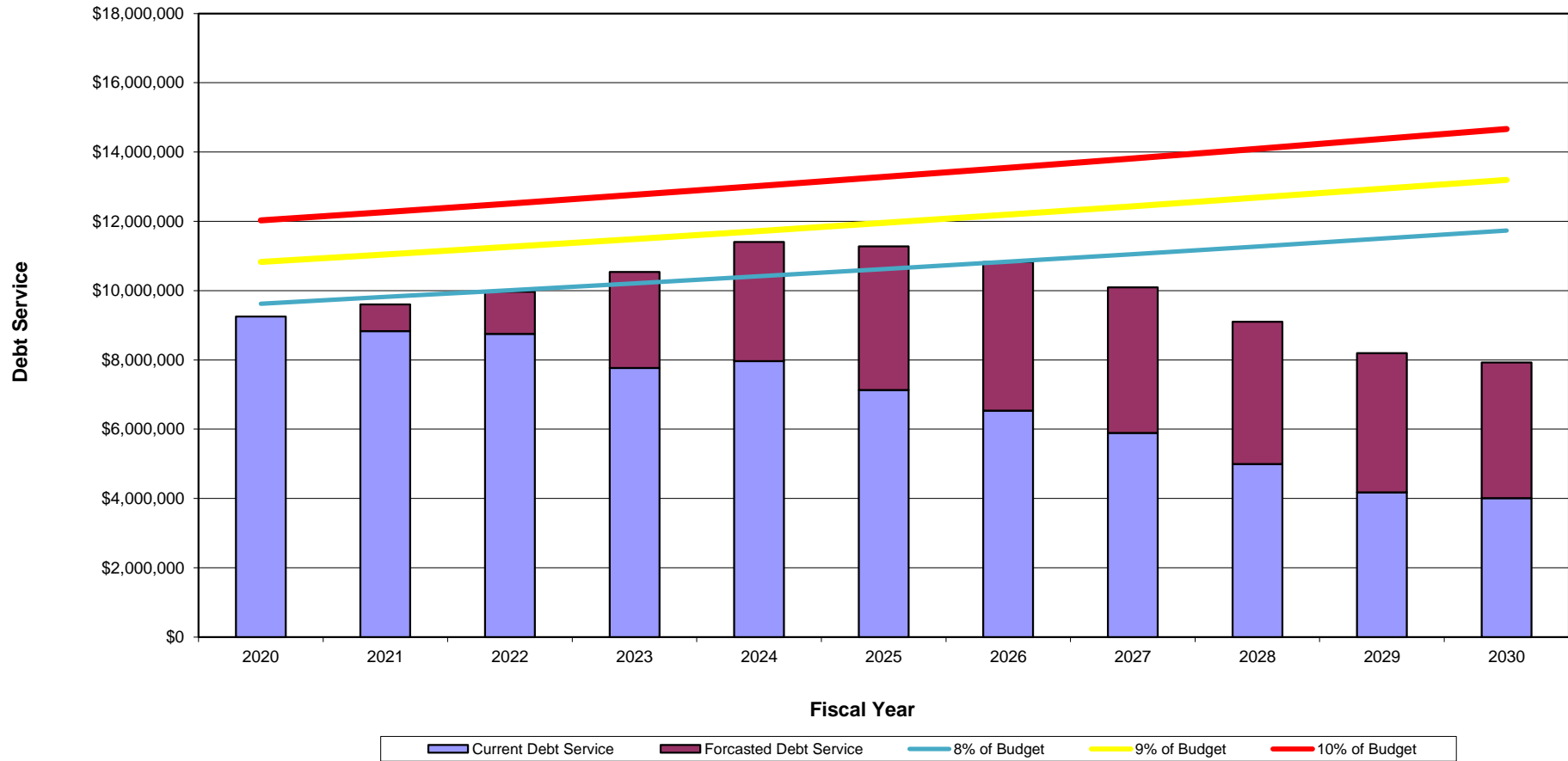
TOWN OF NEWTOWN 2020-2021 CIP FIVE YEAR FORECAST - USING BOS / BOE COMBINED PROPOSED PLANS

FINANCE DIRECTOR PROPOSED BONDED AMOUNTS

current yr 2020-21 TO 2024-25 CIP

	2019-2020	2020 - 2021	2021- 2022	2022 - 2023	2023 - 2024	2024 - 2025					
	<u>Planned</u>	<u>Forecasted</u>	<u>Forecasted</u>	<u>Forecasted</u>	<u>Forecasted</u>	<u>Forecasted</u>	<u>Total Est. Debt Service Fiscal Year Total</u>	<u>Forecasted Debt Total</u>	<u>General Fund Budget</u>	<u>Debt Service as a % of Budget</u>	
<u>Fiscal Years Ending</u>	<u>2020 Bond Issue (02/15/2020)</u>	<u>2021 Bond Issue (02/15/2021)</u>	<u>2022 Bond Issue (02/15/2022)</u>	<u>2023 Bond Issue (02/15/2023)</u>	<u>2024 Bond Issue (02/15/2024)</u>	<u>2025 Bond Issue (02/15/2025)</u>					
PRINCIPAL AMOUNT>>>	11,705,000	8,220,000	13,205,000	8,290,000	8,680,000	2,000,000	40,395,000			FIVE YEAR BORROWING AMOUNT	
06/30/2020	9,249,118						9,249,118	-	120,283,913	7.69%	
06/30/2021	8,827,925	774,560					9,602,485	774,560	122,689,591	7.83%	
06/30/2022	8,748,055	941,760	279,480				9,969,295	1,221,240	125,143,383	7.97%	
06/30/2023	7,766,967	923,200	709,480	1,135,380			10,535,027	2,768,060	127,646,251	8.25%	
06/30/2024	7,963,393	904,640	694,860	1,111,620	730,020		10,904,533	3,441,140	130,199,176	8.38%	
06/30/2025	7,128,153	886,080	680,240	1,087,860	714,250	782,200	11,278,783	4,150,630	132,803,159	8.49%	
06/30/2026	6,532,572	912,520	665,620	1,064,100	698,480	764,800	10,822,092	4,289,520	135,459,222	7.99%	
06/30/2027	5,887,982	892,520	661,000	1,040,340	682,710	747,400	10,091,752	4,203,770	138,168,407	7.30%	
06/30/2028	4,990,397	872,520	646,040	1,021,580	666,940	730,000	9,103,077	4,112,680	140,931,775	6.46%	
06/30/2029	4,179,677	857,520	631,080	992,640	651,170	712,600	8,196,087	4,016,410	143,750,411	5.70%	
06/30/2030	4,005,202	837,360	616,120	968,880	635,400	695,200	7,925,362	3,920,160	146,625,419	5.41%	
											\$500,000 premium applied.
											<u>Increase in Annual Debt Service:</u>
Current Year Planned Bond Issue:							353,367			3.8%	
							366,810			3.8%	
<u>CIP Yr</u>	<u>Project</u>			<u>Amount</u>			565,732			5.7%	
2019-20	capital road program			1,000,000			369,506			3.5%	
	bridge replacement program			400,000			374,250			3.4%	
	new police facility			6,800,000			(456,691)			-4.0%	
	hawley boiler & lighting			744,000							
	high school boilers & lighting			2,238,000							
2017-18	hawley school roof			23,000							
prior	high school addition			500,000							
				11,705,000							

TOWN OF NEWTOWN 2020- 21 TO 2024-25 CIP EFFECT ON FUTURE DEBT SERVICE



DATA INPUT:



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

FISCAL YR	GROWTH (%)
06/30/2021	2.00%
06/30/2022	2.00%
06/30/2023	2.00%
06/30/2024	2.00%
06/30/2025	2.00%
06/30/2026	2.00%
06/30/2027	2.00%
06/30/2028	2.00%
06/30/2029	2.00%
06/30/2030	2.00%

ASSUMED AVERAGE BOND INTEREST RATE:

(02/15/2020)	3.20%
(02/15/2021)	3.40%
(02/15/2022)	3.60%
(02/15/2023)	3.80%
(02/15/2024)	4.00%
(02/15/2025)	4.20%

AMOUNT TO BE BONDED:

2020 - 2021	8,220,000
2021 - 2022	13,205,000
2022 - 2023	8,290,000
2023 - 2024	8,680,000
2024 - 2025	2,000,000

40,395,000