

TOWN OF CAPE ELIZABETH
ESTIMATED IMPACT ON TAX RATE AND \$400,000 HOME BY \$38.6 MILLION DEBT ISSUANCE
26 OCTOBER 2022

	<u>Total Debt Service</u>	
	<u>Level Prin</u>	<u>Level Prin</u>
	<u>20 Years Term</u>	<u>30 Years Term</u>
Principal	\$ 38,647,775	\$ 38,647,775
Interest	16,232,066	23,961,623
Total Cost	\$ 54,879,841	\$ 62,609,398

	<u>First Five Years Debt Service</u>	
	<u>20 Years Term</u>	<u>30 Years Term</u>
Principal	\$ 1,932,389	\$ 1,288,259
P&I Year 1	\$ 3,478,300	\$ 2,834,170
P&I Year 2	3,401,004	2,782,640
P&I Year 3	3,323,709	2,731,109
P&I Year 4	3,246,413	2,679,579
P&I Year 5	3,169,118	2,628,049

<u>Estimated Impact on Tax Rate using</u>			
<u>4/1/2022 Assessed Value</u>			
	<u>20 Years Term</u>	<u>30 Years Term</u>	<u>Tax Rate</u>
	\$ 1,778,360,500	\$ 1,778,360,500	21.15
Year 1	\$ 1.956	\$ 1.594	7.54%
Year 2	1.912	1.565	7.40%
Year 3	1.869	1.536	7.26%
Year 4	1.826	1.507	7.13%
Year 5	1.782	1.478	6.99%

<u>Estimated Impact on \$400,000 Home</u>		
	<u>20 Years Term</u>	<u>30 Years Term</u>
	\$ 400,000	\$ 400,000
Year 1	\$ 782.40	\$ 637.60
Year 2	764.80	626.00
Year 3	747.60	614.40
Year 4	730.40	602.80
Year 5	712.80	591.20

Assumes interest rate of 4.0% Assumes no change in total assessed value
Assumes level principal payments Assume no change in home assessed value
Assumes declining interest payments Assume tax impact on \$400,000 home
Assumes current tax rate of \$21.15

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