

CITY OF BRISTOL
CAPITAL IMPROVEMENT AND STRATEGIC PLANNING COMMITTEE
March 16, 2020

SUMMARY OF DEBT SERVICE PROJECTIONS:

The City recently issued \$25 million in bonds to finance five capital improvement projects: Fire Apparatus, Page Park Pool, Stevens Street Bridge, Southside School HVAC Upgrades and Memorial Boulevard School.

Projects currently in the CIP plan to be bonded included the balance of Memorial Boulevard School, the 2020 CIP projects, and projects that will be approved for the 2021 Capital Improvement Plan.

In reviewing current pending projects and future projects the City could potentially be financing \$27.5 million by July 2022 and another \$20 million in July 2024. The attached projections illustrate how these financings could be phased in to have a minimal effect on the City's General Fund Budget.

Exhibit 1

Chart illustrates City's current debt and phasing in two additional bond issues over the next five years. The NETG/FDEBT SERVICE line illustrates how use of the premium from the 2019 bond issue and funds in the Mill Rate Stabilization Fund (MRSF) would be used to level off the debt increases as a result of two projected bond issues, one in July 2022 and the second in July 2024. The phase in anticipates a \$350,000 increase in the NETG/FDEBT SERVICE budget.

Exhibit 2

This chart illustrates the actual projected debt service for each of the bond issues, use of the premium and MRSF and the mill rate impact and debt service ratio as a percent of the operating budget.

The goal of this projection is to illustrate a phase in of debt to meet the capital needs of the City; maintain a level debt service for budget purposes; and still stay within the low range of acceptable ratios. The approximate 5% level of debt service is still a relatively low ratio when compared to other communities.

EXHIBIT1

CITYOFBRISTOL-DEBTPROJECTIONS-FY2020/2021CIP

14
12
10
MILLIONS
8
6
4
2
-

2020202120222023202420252026202720282029203020312032

FISCALYEAR

ALLCITYDEBTEXCLUDINGWATER/WPC/CWF\$20MMNotesJuly2021\$27.5MMBondsJuly2022

\$15MNotesJuly2023\$20MMBondsJuly2024NETG/FDEBTSERVICE

CITYOFBRISTOL-DEBTSERVICEPROJECTIONSWITHASSUMEDFUTUREBONDISSUES

	ALLCITYDEBTE XCLUDING	\$20MMNotes July2021 \$27.5MMBonds	\$15MMNotesJuly 2023\$20MM			NETG/F	NETG/F	Mill	%Mill	DebtServicea s%of
	WATER/WPC/CWF	July2022	BondsJuly2024	TOTALPREMIUM/MSRF	DEBTSERVICE		INCREASE	Inc/(Dec)	Inc/--Dec	budget
2020	10,167,680	--10,167,680	(317,680)	9,850,000	950,000	0.240	6.3%	5.07%		
2021	10,924,479	--10,924,479	(724,479)	10,200,000	350,000	0.090	2.3%	5.28%		
2022	11,722,180	--11,722,180	(1,172,180)	10,550,000	350,000	0.090	2.3%	5.52%		
2023	10,413,363	981,250	-	11,394,613	(494,613)	10,900,000	350,000	0.09	0.23%	5.24%
2024	9,027,748	2,062,500	-	11,090,248	-	11,090,248	190,248	0.05	0.13%	4.98%
2025	8,892,051	2,124,000	375,000	11,391,051	-	11,391,051	300,803	0.08	0.20%	4.99%
2026	8,367,782	2,182,000	1,485,000	12,034,782	-	12,034,782	643,731	0.16	0.23%	5.14%
2027	8,154,321	2,236,500	1,473,400	11,864,221		11,864,221	(170,561)	(0.04)	0.08%	4.94%
2028	7,937,793	2,287,500	1,525,400	11,750,693		11,750,693	(113,528)	(0.03)	-0.08%	4.78%
2029	7,716,989	2,235,000	1,574,600	11,526,589		11,526,589	(224,104)	(0.06)	-0.15%	4.57%
2030	7,547,816	2,182,500	1,541,000	11,271,316		11,271,316	(255,273)	(0.06)	-0.17%	4.36%
2031	7,329,277	2,130,000	1,507,400	10,966,677		10,966,677	(304,639)	(0.08)	-0.20%	4.14%
2032	5,090,522	2,077,500	1,613,800	8,781,822		8,781,822	(2,184,855)	(0.55)	-1.46%	3.23%
2033	4,967,926	2,025,000	1,575,300	8,568,226		8,568,226	(213,596)	(0.05)	-0.14%	3.08%
2034	4,842,658	1,972,500	1,536,800	8,351,958		8,351,958	(216,268)	(0.05)	-0.14%	2.93%
2035	4,715,582	1,920,000	1,518,300	8,153,882		8,153,882	(198,076)	(0.05)	-0.13%	2.79%
2036	3,346,823	1,867,500	1,499,100	6,713,423		6,713,423	(1,440,459)	(0.37)	-0.96%	2.24%
2037	3,253,456	1,815,000	1,459,200	6,527,656		6,527,656	(185,767)	(0.05)	-0.12%	2.12%
2038	3,159,124	1,762,500	1,419,300	6,340,924		6,340,924	(186,732)	(0.05)	-0.12%	2.01%
2039	3,062,454	1,710,000	1,379,400	6,151,854		6,151,854	(189,070)	(0.05)	-0.13%	1.91%
2040	1,398,975	1,657,500	1,339,500	4,395,975		4,395,975	(1,755,879)	(0.45)	-1.17%	1.33%
2041	-	1,605,000	1,299,600	2,904,600		2,904,600	(1,491,375)	(0.38)	-0.99%	0.86%
2042	-	1,552,500	1,259,700	2,812,200		2,812,200	(92,400)	(0.02)	-0.06%	0.81%
2043	-	-	1,219,800	1,219,800		1,219,800	(1,592,400)	(0.40)	-1.06%	0.34%
2044	-	-	1,179,900	1,179,900		1,179,900	(39,900)	(0.01)	-0.03%	0.32%
2045	-----	(1,179,900)	--0.00%							
	142,038,999	38,386,250	27,781,500	208,206,749	(2,708,952)	205,497,797	(8,900,000)			