

BOND DEBT SERVICE

Town of Millis, Massachusetts
DPW Building
\$3.9M Estimated Total Project Costs
30 years - Equal Principal - Interest Estimated and Subject to Change
Assumes Bonds dated 9/15/2019

	Dated Date	09/15/2019			
	Delivery Date	09/15/2019			
Period	Principal	Coupon	Interest	Debt Service	Annual
Ending					Debt Service
03/15/2020	-	-	97,500.00	97,500.00	-
06/30/2020	-	-	-	-	97,500.00
09/15/2020	130,000.00	5.000%	97,500.00	227,500.00	-
03/15/2021	-	-	94,250.00	94,250.00	-
06/30/2021	-	-	-	-	321,750.00
09/15/2021	130,000.00	5.000%	94,250.00	224,250.00	-
03/15/2022	-	-	91,000.00	91,000.00	-
06/30/2022	-	-	-	-	315,250.00
09/15/2022	130,000.00	5.000%	91,000.00	221,000.00	-
03/15/2023	-	-	87,750.00	87,750.00	-
06/30/2023	-	-	-	-	308,750.00
09/15/2023	130,000.00	5.000%	87,750.00	217,750.00	-
03/15/2024	-	-	84,500.00	84,500.00	-
06/30/2024	-	-	-	-	302,250.00
09/15/2024	130,000.00	5.000%	84,500.00	214,500.00	-
03/15/2025	-	-	81,250.00	81,250.00	-
06/30/2025	-	-	-	-	295,750.00
09/15/2025	130,000.00	5.000%	81,250.00	211,250.00	-
03/15/2026	-	-	78,000.00	78,000.00	-
06/30/2026	-	-	-	-	289,250.00
09/15/2026	130,000.00	5.000%	78,000.00	208,000.00	-
03/15/2027	-	-	74,750.00	74,750.00	-
06/30/2027	-	-	-	-	282,750.00
09/15/2027	130,000.00	5.000%	74,750.00	204,750.00	-
03/15/2028	-	-	71,500.00	71,500.00	-
06/30/2028	-	-	-	-	276,250.00
09/15/2028	130,000.00	5.000%	71,500.00	201,500.00	-
03/15/2029	-	-	68,250.00	68,250.00	-
06/30/2029	-	-	-	-	269,750.00
09/15/2029	130,000.00	5.000%	68,250.00	198,250.00	-
03/15/2030	-	-	65,000.00	65,000.00	-
06/30/2030	-	-	-	-	263,250.00
09/15/2030	130,000.00	5.000%	65,000.00	195,000.00	-
03/15/2031	-	-	61,750.00	61,750.00	-
06/30/2031	-	-	-	-	256,750.00
09/15/2031	130,000.00	5.000%	61,750.00	191,750.00	-
03/15/2032	-	-	58,500.00	58,500.00	-
06/30/2032	-	-	-	-	250,250.00
09/15/2032	130,000.00	5.000%	58,500.00	188,500.00	-
03/15/2033	-	-	55,250.00	55,250.00	-
06/30/2033	-	-	-	-	243,750.00
09/15/2033	130,000.00	5.000%	55,250.00	185,250.00	-
03/15/2034	-	-	52,000.00	52,000.00	-
06/30/2034	-	-	-	-	237,250.00
09/15/2034	130,000.00	5.000%	52,000.00	182,000.00	-
03/15/2035	-	-	48,750.00	48,750.00	-
06/30/2035	-	-	-	-	230,750.00
09/15/2035	130,000.00	5.000%	48,750.00	178,750.00	-
03/15/2036	-	-	45,500.00	45,500.00	-
06/30/2036	-	-	-	-	224,250.00
09/15/2036	130,000.00	5.000%	45,500.00	175,500.00	-
03/15/2037	-	-	42,250.00	42,250.00	-
06/30/2037	-	-	-	-	217,750.00
09/15/2037	130,000.00	5.000%	42,250.00	172,250.00	-
03/15/2038	-	-	39,000.00	39,000.00	-
06/30/2038	-	-	-	-	211,250.00
09/15/2038	130,000.00	5.000%	39,000.00	169,000.00	-
03/15/2039	-	-	35,750.00	35,750.00	-
06/30/2039	-	-	-	-	204,750.00
09/15/2039	130,000.00	5.000%	35,750.00	165,750.00	-
03/15/2040	-	-	32,500.00	32,500.00	-
06/30/2040	-	-	-	-	198,250.00
09/15/2040	130,000.00	5.000%	32,500.00	162,500.00	-
03/15/2041	-	-	29,250.00	29,250.00	-
06/30/2041	-	-	-	-	191,750.00
09/15/2041	130,000.00	5.000%	29,250.00	159,250.00	-
03/15/2042	-	-	26,000.00	26,000.00	-
06/30/2042	-	-	-	-	185,250.00
09/15/2042	130,000.00	5.000%	26,000.00	156,000.00	-
03/15/2043	-	-	22,750.00	22,750.00	-
06/30/2043	-	-	-	-	178,750.00
09/15/2043	130,000.00	5.000%	22,750.00	152,750.00	-
03/15/2044	-	-	19,500.00	19,500.00	-
06/30/2044	-	-	-	-	172,250.00
09/15/2044	130,000.00	5.000%	19,500.00	149,500.00	-
03/15/2045	-	-	16,250.00	16,250.00	-
06/30/2045	-	-	-	-	165,750.00
09/15/2045	130,000.00	5.000%	16,250.00	146,250.00	-
03/15/2046	-	-	13,000.00	13,000.00	-
06/30/2046	-	-	-	-	159,250.00
09/15/2046	130,000.00	5.000%	13,000.00	143,000.00	-
03/15/2047	-	-	9,750.00	9,750.00	-
06/30/2047	-	-	-	-	152,750.00
09/15/2047	130,000.00	5.000%	9,750.00	139,750.00	-
03/15/2048	-	-	6,500.00	6,500.00	-
06/30/2048	-	-	-	-	146,250.00
09/15/2048	130,000.00	5.000%	6,500.00	136,500.00	-
03/15/2049	-	-	3,250.00	3,250.00	-
06/30/2049	-	-	-	-	139,750.00
09/15/2049	130,000.00	5.000%	3,250.00	133,250.00	-
06/30/2050	-	-	-	-	133,250.00
	3,900,000.00		3,022,500.00	6,922,500.00	6,922,500.00

BOND DEBT SERVICE

Town of Millis, Massachusetts
DPW Building
\$3.9M Estimated Total Project Costs
25 years - Equal Principal - Interest Estimated and Subject to Change
Assumes Bonds dated 9/15/2019

Dated Date 09/15/2019
Delivery Date 09/15/2019

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
03/15/2020	-	-	87,750.00	87,750.00	-
06/30/2020	-	-	-	-	87,750.00
09/15/2020	160,000.00	4.500%	87,750.00	247,750.00	-
03/15/2021	-	-	84,150.00	84,150.00	-
06/30/2021	-	-	-	-	331,900.00
09/15/2021	160,000.00	4.500%	84,150.00	244,150.00	-
03/15/2022	-	-	80,550.00	80,550.00	-
06/30/2022	-	-	-	-	324,700.00
09/15/2022	160,000.00	4.500%	80,550.00	240,550.00	-
03/15/2023	-	-	76,950.00	76,950.00	-
06/30/2023	-	-	-	-	317,500.00
09/15/2023	160,000.00	4.500%	76,950.00	236,950.00	-
03/15/2024	-	-	73,350.00	73,350.00	-
06/30/2024	-	-	-	-	310,300.00
09/15/2024	160,000.00	4.500%	73,350.00	233,350.00	-
03/15/2025	-	-	69,750.00	69,750.00	-
06/30/2025	-	-	-	-	303,100.00
09/15/2025	155,000.00	4.500%	69,750.00	224,750.00	-
03/15/2026	-	-	66,262.50	66,262.50	-
06/30/2026	-	-	-	-	291,012.50
09/15/2026	155,000.00	4.500%	66,262.50	221,262.50	-
03/15/2027	-	-	62,775.00	62,775.00	-
06/30/2027	-	-	-	-	284,037.50
09/15/2027	155,000.00	4.500%	62,775.00	217,775.00	-
03/15/2028	-	-	59,287.50	59,287.50	-
06/30/2028	-	-	-	-	277,062.50
09/15/2028	155,000.00	4.500%	59,287.50	214,287.50	-
03/15/2029	-	-	55,800.00	55,800.00	-
06/30/2029	-	-	-	-	270,087.50
09/15/2029	155,000.00	4.500%	55,800.00	210,800.00	-
03/15/2030	-	-	52,312.50	52,312.50	-
06/30/2030	-	-	-	-	263,112.50
09/15/2030	155,000.00	4.500%	52,312.50	207,312.50	-
03/15/2031	-	-	48,825.00	48,825.00	-
06/30/2031	-	-	-	-	256,137.50
09/15/2031	155,000.00	4.500%	48,825.00	203,825.00	-
03/15/2032	-	-	45,337.50	45,337.50	-
06/30/2032	-	-	-	-	249,162.50
09/15/2032	155,000.00	4.500%	45,337.50	200,337.50	-
03/15/2033	-	-	41,850.00	41,850.00	-
06/30/2033	-	-	-	-	242,187.50
09/15/2033	155,000.00	4.500%	41,850.00	196,850.00	-
03/15/2034	-	-	38,362.50	38,362.50	-
06/30/2034	-	-	-	-	235,212.50
09/15/2034	155,000.00	4.500%	38,362.50	193,362.50	-
03/15/2035	-	-	34,875.00	34,875.00	-
06/30/2035	-	-	-	-	228,237.50
09/15/2035	155,000.00	4.500%	34,875.00	189,875.00	-
03/15/2036	-	-	31,387.50	31,387.50	-
06/30/2036	-	-	-	-	221,262.50
09/15/2036	155,000.00	4.500%	31,387.50	186,387.50	-
03/15/2037	-	-	27,900.00	27,900.00	-
06/30/2037	-	-	-	-	214,287.50
09/15/2037	155,000.00	4.500%	27,900.00	182,900.00	-
03/15/2038	-	-	24,412.50	24,412.50	-
06/30/2038	-	-	-	-	207,312.50
09/15/2038	155,000.00	4.500%	24,412.50	179,412.50	-
03/15/2039	-	-	20,925.00	20,925.00	-
06/30/2039	-	-	-	-	200,337.50
09/15/2039	155,000.00	4.500%	20,925.00	175,925.00	-
03/15/2040	-	-	17,437.50	17,437.50	-
06/30/2040	-	-	-	-	193,362.50
09/15/2040	155,000.00	4.500%	17,437.50	172,437.50	-
03/15/2041	-	-	13,950.00	13,950.00	-
06/30/2041	-	-	-	-	186,387.50
09/15/2041	155,000.00	4.500%	13,950.00	168,950.00	-
03/15/2042	-	-	10,462.50	10,462.50	-
06/30/2042	-	-	-	-	179,412.50
09/15/2042	155,000.00	4.500%	10,462.50	165,462.50	-
03/15/2043	-	-	6,975.00	6,975.00	-
06/30/2043	-	-	-	-	172,437.50
09/15/2043	155,000.00	4.500%	6,975.00	161,975.00	-
03/15/2044	-	-	3,487.50	3,487.50	-
06/30/2044	-	-	-	-	165,462.50
09/15/2044	155,000.00	4.500%	3,487.50	158,487.50	-
06/30/2045	-	-	-	-	158,487.50
	3,900,000.00		2,270,250.00	6,170,250.00	6,170,250.00

BOND DEBT SERVICE

Town of Millis, Massachusetts
DPW Building
\$3.9M Estimated Total Project Costs
20 years - Equal Principal - Interest Estimated and Subject to Change
Assumes Bonds dated 9/15/2019

Dated Date 09/15/2019
Delivery Date 09/15/2019

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
03/15/2020	-	-	78,000.00	78,000.00	-
06/30/2020	-	-	-	-	78,000.00
09/15/2020	195,000.00	4.000%	78,000.00	273,000.00	-
03/15/2021	-	-	74,100.00	74,100.00	-
06/30/2021	-	-	-	-	347,100.00
09/15/2021	195,000.00	4.000%	74,100.00	269,100.00	-
03/15/2022	-	-	70,200.00	70,200.00	-
06/30/2022	-	-	-	-	339,300.00
09/15/2022	195,000.00	4.000%	70,200.00	265,200.00	-
03/15/2023	-	-	66,300.00	66,300.00	-
06/30/2023	-	-	-	-	331,500.00
09/15/2023	195,000.00	4.000%	66,300.00	261,300.00	-
03/15/2024	-	-	62,400.00	62,400.00	-
06/30/2024	-	-	-	-	323,700.00
09/15/2024	195,000.00	4.000%	62,400.00	257,400.00	-
03/15/2025	-	-	58,500.00	58,500.00	-
06/30/2025	-	-	-	-	315,900.00
09/15/2025	195,000.00	4.000%	58,500.00	253,500.00	-
03/15/2026	-	-	54,600.00	54,600.00	-
06/30/2026	-	-	-	-	308,100.00
09/15/2026	195,000.00	4.000%	54,600.00	249,600.00	-
03/15/2027	-	-	50,700.00	50,700.00	-
06/30/2027	-	-	-	-	300,300.00
09/15/2027	195,000.00	4.000%	50,700.00	245,700.00	-
03/15/2028	-	-	46,800.00	46,800.00	-
06/30/2028	-	-	-	-	292,500.00
09/15/2028	195,000.00	4.000%	46,800.00	241,800.00	-
03/15/2029	-	-	42,900.00	42,900.00	-
06/30/2029	-	-	-	-	284,700.00
09/15/2029	195,000.00	4.000%	42,900.00	237,900.00	-
03/15/2030	-	-	39,000.00	39,000.00	-
06/30/2030	-	-	-	-	276,900.00
09/15/2030	195,000.00	4.000%	39,000.00	234,000.00	-
03/15/2031	-	-	35,100.00	35,100.00	-
06/30/2031	-	-	-	-	269,100.00
09/15/2031	195,000.00	4.000%	35,100.00	230,100.00	-
03/15/2032	-	-	31,200.00	31,200.00	-
06/30/2032	-	-	-	-	261,300.00
09/15/2032	195,000.00	4.000%	31,200.00	226,200.00	-
03/15/2033	-	-	27,300.00	27,300.00	-
06/30/2033	-	-	-	-	253,500.00
09/15/2033	195,000.00	4.000%	27,300.00	222,300.00	-
03/15/2034	-	-	23,400.00	23,400.00	-
06/30/2034	-	-	-	-	245,700.00
09/15/2034	195,000.00	4.000%	23,400.00	218,400.00	-
03/15/2035	-	-	19,500.00	19,500.00	-
06/30/2035	-	-	-	-	237,900.00
09/15/2035	195,000.00	4.000%	19,500.00	214,500.00	-
03/15/2036	-	-	15,600.00	15,600.00	-
06/30/2036	-	-	-	-	230,100.00
09/15/2036	195,000.00	4.000%	15,600.00	210,600.00	-
03/15/2037	-	-	11,700.00	11,700.00	-
06/30/2037	-	-	-	-	222,300.00
09/15/2037	195,000.00	4.000%	11,700.00	206,700.00	-
03/15/2038	-	-	7,800.00	7,800.00	-
06/30/2038	-	-	-	-	214,500.00
09/15/2038	195,000.00	4.000%	7,800.00	202,800.00	-
03/15/2039	-	-	3,900.00	3,900.00	-
06/30/2039	-	-	-	-	206,700.00
09/15/2039	195,000.00	4.000%	3,900.00	198,900.00	-
06/30/2040	-	-	-	-	198,900.00
	3,900,000.00		1,638,000.00	5,538,000.00	5,538,000.00

BOND DEBT SERVICE

Town of Millis, Massachusetts
DPW Building
\$3.9M Estimated Total Project Costs
30 years - Level Debt Service - Interest Estimated and Subject to Change
Assumes Bonds dated 9/15/2019

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
03/15/2020	-	-	97,500.00	97,500.00	-
06/30/2020	-	-	-	-	97,500.00
09/15/2020	60,000.00	5.000%	97,500.00	157,500.00	-
03/15/2021	-	-	96,000.00	96,000.00	-
06/30/2021	-	-	-	-	253,500.00
09/15/2021	60,000.00	5.000%	96,000.00	156,000.00	-
03/15/2022	-	-	94,500.00	94,500.00	-
06/30/2022	-	-	-	-	250,500.00
09/15/2022	65,000.00	5.000%	94,500.00	159,500.00	-
03/15/2023	-	-	92,875.00	92,875.00	-
06/30/2023	-	-	-	-	252,375.00
09/15/2023	65,000.00	5.000%	92,875.00	157,875.00	-
03/15/2024	-	-	91,250.00	91,250.00	-
06/30/2024	-	-	-	-	249,125.00
09/15/2024	70,000.00	5.000%	91,250.00	161,250.00	-
03/15/2025	-	-	89,500.00	89,500.00	-
06/30/2025	-	-	-	-	250,750.00
09/15/2025	75,000.00	5.000%	89,500.00	164,500.00	-
03/15/2026	-	-	87,625.00	87,625.00	-
06/30/2026	-	-	-	-	252,125.00
09/15/2026	80,000.00	5.000%	87,625.00	167,625.00	-
03/15/2027	-	-	85,625.00	85,625.00	-
06/30/2027	-	-	-	-	253,250.00
09/15/2027	80,000.00	5.000%	85,625.00	165,625.00	-
03/15/2028	-	-	83,625.00	83,625.00	-
06/30/2028	-	-	-	-	249,250.00
09/15/2028	85,000.00	5.000%	83,625.00	168,625.00	-
03/15/2029	-	-	81,500.00	81,500.00	-
06/30/2029	-	-	-	-	250,125.00
09/15/2029	90,000.00	5.000%	81,500.00	171,500.00	-
03/15/2030	-	-	79,250.00	79,250.00	-
06/30/2030	-	-	-	-	250,750.00
09/15/2030	95,000.00	5.000%	79,250.00	174,250.00	-
03/15/2031	-	-	76,875.00	76,875.00	-
06/30/2031	-	-	-	-	251,125.00
09/15/2031	100,000.00	5.000%	76,875.00	176,875.00	-
03/15/2032	-	-	74,375.00	74,375.00	-
06/30/2032	-	-	-	-	251,250.00
09/15/2032	105,000.00	5.000%	74,375.00	179,375.00	-
03/15/2033	-	-	71,750.00	71,750.00	-
06/30/2033	-	-	-	-	251,125.00
09/15/2033	110,000.00	5.000%	71,750.00	181,750.00	-
03/15/2034	-	-	69,000.00	69,000.00	-
06/30/2034	-	-	-	-	250,750.00
09/15/2034	115,000.00	5.000%	69,000.00	184,000.00	-
03/15/2035	-	-	66,125.00	66,125.00	-
06/30/2035	-	-	-	-	250,125.00
09/15/2035	120,000.00	5.000%	66,125.00	186,125.00	-
03/15/2036	-	-	63,125.00	63,125.00	-
06/30/2036	-	-	-	-	249,250.00
09/15/2036	130,000.00	5.000%	63,125.00	193,125.00	-
03/15/2037	-	-	59,875.00	59,875.00	-
06/30/2037	-	-	-	-	253,000.00
09/15/2037	135,000.00	5.000%	59,875.00	194,875.00	-
03/15/2038	-	-	56,500.00	56,500.00	-
06/30/2038	-	-	-	-	251,375.00
09/15/2038	140,000.00	5.000%	56,500.00	196,500.00	-
03/15/2039	-	-	53,000.00	53,000.00	-
06/30/2039	-	-	-	-	249,500.00
09/15/2039	150,000.00	5.000%	53,000.00	203,000.00	-
03/15/2040	-	-	49,250.00	49,250.00	-
06/30/2040	-	-	-	-	252,250.00
09/15/2040	155,000.00	5.000%	49,250.00	204,250.00	-
03/15/2041	-	-	45,375.00	45,375.00	-
06/30/2041	-	-	-	-	249,625.00
09/15/2041	165,000.00	5.000%	45,375.00	210,375.00	-
03/15/2042	-	-	41,250.00	41,250.00	-
06/30/2042	-	-	-	-	251,625.00
09/15/2042	170,000.00	5.000%	41,250.00	211,250.00	-
03/15/2043	-	-	37,000.00	37,000.00	-
06/30/2043	-	-	-	-	248,250.00
09/15/2043	180,000.00	5.000%	37,000.00	217,000.00	-
03/15/2044	-	-	32,500.00	32,500.00	-
06/30/2044	-	-	-	-	249,500.00
09/15/2044	190,000.00	5.000%	32,500.00	222,500.00	-
03/15/2045	-	-	27,750.00	27,750.00	-
06/30/2045	-	-	-	-	250,250.00
09/15/2045	200,000.00	5.000%	27,750.00	227,750.00	-
03/15/2046	-	-	22,750.00	22,750.00	-
06/30/2046	-	-	-	-	250,500.00
09/15/2046	210,000.00	5.000%	22,750.00	232,750.00	-
03/15/2047	-	-	17,500.00	17,500.00	-
06/30/2047	-	-	-	-	250,250.00
09/15/2047	220,000.00	5.000%	17,500.00	237,500.00	-
03/15/2048	-	-	12,000.00	12,000.00	-
06/30/2048	-	-	-	-	249,500.00
09/15/2048	235,000.00	5.000%	12,000.00	247,000.00	-
03/15/2049	-	-	6,125.00	6,125.00	-
06/30/2049	-	-	-	-	253,125.00
09/15/2049	245,000.00	5.000%	6,125.00	251,125.00	-
06/30/2050	-	-	-	-	251,125.00
	3,900,000.00		3,722,750.00	7,622,750.00	7,622,750.00

BOND DEBT SERVICE

Town of Millis, Massachusetts
DPW Building
\$3.9M Estimated Total Project Costs
25 years - Level Debt Service - Interest Estimated and Subject to Change
Assumes Bonds dated 9/15/2019

Dated Date 09/15/2019
Delivery Date 09/15/2019

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
03/15/2020	-	-	87,750.00	87,750.00	-
06/30/2020	-	-	-	-	87,750.00
09/15/2020	85,000.00	4.500%	87,750.00	172,750.00	-
03/15/2021	-	-	85,837.50	85,837.50	-
06/30/2021	-	-	-	-	258,587.50
09/15/2021	90,000.00	4.500%	85,837.50	175,837.50	-
03/15/2022	-	-	83,812.50	83,812.50	-
06/30/2022	-	-	-	-	259,650.00
09/15/2022	95,000.00	4.500%	83,812.50	178,812.50	-
03/15/2023	-	-	81,675.00	81,675.00	-
06/30/2023	-	-	-	-	260,487.50
09/15/2023	100,000.00	4.500%	81,675.00	181,675.00	-
03/15/2024	-	-	79,425.00	79,425.00	-
06/30/2024	-	-	-	-	261,100.00
09/15/2024	105,000.00	4.500%	79,425.00	184,425.00	-
03/15/2025	-	-	77,062.50	77,062.50	-
06/30/2025	-	-	-	-	261,487.50
09/15/2025	110,000.00	4.500%	77,062.50	187,062.50	-
03/15/2026	-	-	74,587.50	74,587.50	-
06/30/2026	-	-	-	-	261,650.00
09/15/2026	115,000.00	4.500%	74,587.50	189,587.50	-
03/15/2027	-	-	72,000.00	72,000.00	-
06/30/2027	-	-	-	-	261,587.50
09/15/2027	120,000.00	4.500%	72,000.00	192,000.00	-
03/15/2028	-	-	69,300.00	69,300.00	-
06/30/2028	-	-	-	-	261,300.00
09/15/2028	125,000.00	4.500%	69,300.00	194,300.00	-
03/15/2029	-	-	66,487.50	66,487.50	-
06/30/2029	-	-	-	-	260,787.50
09/15/2029	130,000.00	4.500%	66,487.50	196,487.50	-
03/15/2030	-	-	63,562.50	63,562.50	-
06/30/2030	-	-	-	-	260,050.00
09/15/2030	135,000.00	4.500%	63,562.50	198,562.50	-
03/15/2031	-	-	60,525.00	60,525.00	-
06/30/2031	-	-	-	-	259,087.50
09/15/2031	140,000.00	4.500%	60,525.00	200,525.00	-
03/15/2032	-	-	57,375.00	57,375.00	-
06/30/2032	-	-	-	-	257,900.00
09/15/2032	150,000.00	4.500%	57,375.00	207,375.00	-
03/15/2033	-	-	54,000.00	54,000.00	-
06/30/2033	-	-	-	-	261,375.00
09/15/2033	155,000.00	4.500%	54,000.00	209,000.00	-
03/15/2034	-	-	50,512.50	50,512.50	-
06/30/2034	-	-	-	-	259,512.50
09/15/2034	160,000.00	4.500%	50,512.50	210,512.50	-
03/15/2035	-	-	46,912.50	46,912.50	-
06/30/2035	-	-	-	-	257,425.00
09/15/2035	170,000.00	4.500%	46,912.50	216,912.50	-
03/15/2036	-	-	43,087.50	43,087.50	-
06/30/2036	-	-	-	-	260,000.00
09/15/2036	175,000.00	4.500%	43,087.50	218,087.50	-
03/15/2037	-	-	39,150.00	39,150.00	-
06/30/2037	-	-	-	-	257,237.50
09/15/2037	185,000.00	4.500%	39,150.00	224,150.00	-
03/15/2038	-	-	34,987.50	34,987.50	-
06/30/2038	-	-	-	-	259,137.50
09/15/2038	195,000.00	4.500%	34,987.50	229,987.50	-
03/15/2039	-	-	30,600.00	30,600.00	-
06/30/2039	-	-	-	-	260,587.50
09/15/2039	205,000.00	4.500%	30,600.00	235,600.00	-
03/15/2040	-	-	25,987.50	25,987.50	-
06/30/2040	-	-	-	-	261,587.50
09/15/2040	210,000.00	4.500%	25,987.50	235,987.50	-
03/15/2041	-	-	21,262.50	21,262.50	-
06/30/2041	-	-	-	-	257,250.00
09/15/2041	220,000.00	4.500%	21,262.50	241,262.50	-
03/15/2042	-	-	16,312.50	16,312.50	-
06/30/2042	-	-	-	-	257,575.00
09/15/2042	230,000.00	4.500%	16,312.50	246,312.50	-
03/15/2043	-	-	11,137.50	11,137.50	-
06/30/2043	-	-	-	-	257,450.00
09/15/2043	240,000.00	4.500%	11,137.50	251,137.50	-
03/15/2044	-	-	5,737.50	5,737.50	-
06/30/2044	-	-	-	-	256,875.00
09/15/2044	255,000.00	4.500%	5,737.50	260,737.50	-
06/30/2045	-	-	-	-	260,737.50
	3,900,000.00		2,678,175.00	6,578,175.00	6,578,175.00

BOND DEBT SERVICE

Town of Millis, Massachusetts
DPW Building
\$3.9M Estimated Total Project Costs
20 years - Level Debt Service - Interest Estimated and Subject to Change
Assumes Bonds dated 9/15/2019

Dated Date 09/15/2019
Delivery Date 09/15/2019

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
03/15/2020	-	-	78,000.00	78,000.00	-
06/30/2020	-	-	-	-	78,000.00
09/15/2020	130,000.00	4.000%	78,000.00	208,000.00	-
03/15/2021	-	-	75,400.00	75,400.00	-
06/30/2021	-	-	-	-	283,400.00
09/15/2021	135,000.00	4.000%	75,400.00	210,400.00	-
03/15/2022	-	-	72,700.00	72,700.00	-
06/30/2022	-	-	-	-	283,100.00
09/15/2022	140,000.00	4.000%	72,700.00	212,700.00	-
03/15/2023	-	-	69,900.00	69,900.00	-
06/30/2023	-	-	-	-	282,600.00
09/15/2023	145,000.00	4.000%	69,900.00	214,900.00	-
03/15/2024	-	-	67,000.00	67,000.00	-
06/30/2024	-	-	-	-	281,900.00
09/15/2024	155,000.00	4.000%	67,000.00	222,000.00	-
03/15/2025	-	-	63,900.00	63,900.00	-
06/30/2025	-	-	-	-	285,900.00
09/15/2025	160,000.00	4.000%	63,900.00	223,900.00	-
03/15/2026	-	-	60,700.00	60,700.00	-
06/30/2026	-	-	-	-	284,600.00
09/15/2026	165,000.00	4.000%	60,700.00	225,700.00	-
03/15/2027	-	-	57,400.00	57,400.00	-
06/30/2027	-	-	-	-	283,100.00
09/15/2027	170,000.00	4.000%	57,400.00	227,400.00	-
03/15/2028	-	-	54,000.00	54,000.00	-
06/30/2028	-	-	-	-	281,400.00
09/15/2028	180,000.00	4.000%	54,000.00	234,000.00	-
03/15/2029	-	-	50,400.00	50,400.00	-
06/30/2029	-	-	-	-	284,400.00
09/15/2029	185,000.00	4.000%	50,400.00	235,400.00	-
03/15/2030	-	-	46,700.00	46,700.00	-
06/30/2030	-	-	-	-	282,100.00
09/15/2030	195,000.00	4.000%	46,700.00	241,700.00	-
03/15/2031	-	-	42,800.00	42,800.00	-
06/30/2031	-	-	-	-	284,500.00
09/15/2031	200,000.00	4.000%	42,800.00	242,800.00	-
03/15/2032	-	-	38,800.00	38,800.00	-
06/30/2032	-	-	-	-	281,600.00
09/15/2032	210,000.00	4.000%	38,800.00	248,800.00	-
03/15/2033	-	-	34,600.00	34,600.00	-
06/30/2033	-	-	-	-	283,400.00
09/15/2033	220,000.00	4.000%	34,600.00	254,600.00	-
03/15/2034	-	-	30,200.00	30,200.00	-
06/30/2034	-	-	-	-	284,800.00
09/15/2034	230,000.00	4.000%	30,200.00	260,200.00	-
03/15/2035	-	-	25,600.00	25,600.00	-
06/30/2035	-	-	-	-	285,800.00
09/15/2035	235,000.00	4.000%	25,600.00	260,600.00	-
03/15/2036	-	-	20,900.00	20,900.00	-
06/30/2036	-	-	-	-	281,500.00
09/15/2036	245,000.00	4.000%	20,900.00	265,900.00	-
03/15/2037	-	-	16,000.00	16,000.00	-
06/30/2037	-	-	-	-	281,900.00
09/15/2037	255,000.00	4.000%	16,000.00	271,000.00	-
03/15/2038	-	-	10,900.00	10,900.00	-
06/30/2038	-	-	-	-	281,900.00
09/15/2038	265,000.00	4.000%	10,900.00	275,900.00	-
03/15/2039	-	-	5,600.00	5,600.00	-
06/30/2039	-	-	-	-	281,500.00
09/15/2039	280,000.00	4.000%	5,600.00	285,600.00	-
06/30/2040	-	-	-	-	285,600.00
	3,900,000.00		1,843,000.00	5,743,000.00	5,743,000.00