Summary of Outstanding Debt

As Of 01/02/2023

No interest accruals

		Issue Amount	Issue Date	Final Maturity	Balance @ 01/02/2023
G.O. Gen Purpose 2012 A (New)	(GOA-2012-A)	23,570,000.00	09/25/2012	08/01/2032	0.00
G.O. Gen Purpose 2012 B (Refunding)	(GOA-2012-B)	30,215,000.00	11/06/2014	08/01/2018	0.00
G.O. Gen Purpose 2014 A (New)	(GOA-2014-A)	40,435,000.00	11/06/2014	09/01/2034	5,575,000.00
G.O. Gen Purpose 2014 B (Refunding)	(GOA-2014-B)	78,430,000.00	11/06/2014	09/01/2025	27,150,000.00
G.O. Gen Purpose 2015 A (New)	(GOA-2015-A)	47,840,000.00	11/19/2015	09/01/2035	18,590,000.00
G.O. Gen Purpose 2015 B (Refunding)	(GOA-2015-B)	115,250,000.00	11/19/2015	09/01/2028	37,320,000.00
G.O. Gen Purpose 2016 A (New)	(GOA-2016-A)	24,870,000.00	12/07/2016	09/01/2036	20,150,000.00
G.O. Gen Purpose 2018 A (New)	(GOA-2018-A)	58,235,000.00	06/14/2018	09/01/2038	52,110,000.00
G.O. Gen Purpose 2018 B (Refunding)	(GOA-2018-B)	20,265,000.00	06/14/2018	09/01/2023	7,140,000.00
G.O. Gen Purpose 2019 A (New)	(GOA-2019-A)	32,875,000.00	10/01/2019	04/01/2039	30,595,000.00
G.O. Gen Purpose 2019 B (Refunding)	(GOA-2019-B)	27,750,000.00	10/01/2019	04/01/2030	23,250,000.00
G.O. Gen Purpose 2020 A (New)	(GOA-2020-A)	44,720,000.00	08/19/2020	04/01/2040	41,995,000.00
G.O. Gen Purpose 2020 B (Refunding)	(GOA-2020-B)	1,765,000.00	08/19/2020	04/01/2028	1,355,000.00
G.O. Gen Purpose 2020 C (Refunding, Taxable)	(GOA-2020-C)	43,820,000.00	08/19/2020	08/01/2034	41,965,000.00
G.O. Gen Purpose 2020 D (Refunding, Delayed)	(GOA-2020-D)	13,900,000.00	11/04/2020	04/01/2031	12,800,000.00
G.O. Gen Purpose 2021 A (New)	(GOA-2021-A)	45,245,000.00	12/16/2021	09/01/2041	45,245,000.00
G.O. Gen Purpose 2021 B (Refunding, Taxable)	(GOA-2021-B)	25,595,000.00	12/16/2021	09/01/2033	25,030,000.00
G.O. Schools 2012 C (New)	(GOS-2012-C)	14,425,000.00	09/25/2012	08/01/2032	0.00
G.O. Schools 2012 D (Refunding)	(GOS-2012-D)	24,080,000.00	11/20/2013	08/01/2015	0.00
G.O. Schools 2013 A (New)	(GOS-2013-A)	39,345,000.00	11/20/2013	08/01/2033	1,890,000.00
G.O. Schools 2014 C (New)	(GOS-2014-C)	59,075,000.00	11/06/2014	09/01/2034	8,300,000.00
G.O. Schools 2014 D (Refunding)	(GOS-2014-D)	37,150,000.00	11/06/2014	09/01/2026	9,010,000.00
G.O. Schools 2015 C (New)	(GOS-2015-C)	69,170,000.00	11/19/2015	09/01/2035	26,555,000.00
G.O. Schools 2015 D (Refunding)	(GOS-2015-D)	81,040,000.00	11/19/2015	09/01/2028	30,090,000.00
G.O. Schools 2016 B (New)	(GOS-2016-B)	20,270,000.00	12/07/2016	09/01/2036	15,895,000.00
G.O. Schools 2016 C (Refunding)	(GOS-2016-C)	41,960,000.00	06/14/2018	09/01/2021	0.00
G.O. Schools 2018 C (New)	(GOS-2018-C)	35,660,000.00	06/14/2018	09/01/2038	30,910,000.00
G.O. Schools 2018 D (Refunding)	(GOS-2018-D)	57,020,000.00	06/14/2018	09/01/2024	28,565,000.00
G.O. Schools 2019 C (New)	(GOS-2019-C)	35,610,000.00	10/01/2019	04/01/2039	32,125,000.00
G.O. Schools 2019 D (Refunding)	(GOS-2019-D)	10,295,000.00	10/01/2019	04/01/2030	8,515,000.00
G.O. Schools 2020 E (New)	(GOS-2020-E)	60,090,000.00	08/19/2020	04/01/2040	56,600,000.00
G.O. Schools 2020 F (Refunding, Taxable)	(GOS-2020-F)	77,830,000.00	08/19/2020	08/01/2034	74,685,000.00
G.O. Schools 2021 C (New)	(GOS-2021-C)	55,300,000.00	12/16/2021	09/01/2041	54,085,000.00
G.O. Schools 2021 D (Refunding, Taxable)	(GOS-2021-D)	35,740,000.00	12/16/2021	09/01/2033	35,095,000.00
G.O. Gen Purpose 1993 A (Refunding)	(GOA-1993-A)	26,135,000.00	06/15/1993	02/01/2006	0.00
G.O. Gen Purpose 1993 B (Refunding)	(GOA-1993-B)	70,185,000.00	02/01/1994	08/01/2010	0.00
G.O. Gen Purpose 1994 (New/Refunding)	(GOA-1994-A)	38,450,000.00	03/01/1995	02/01/2014	0.00
G.O. Gen Purpose 1995 A (Refunding)	(GOA-1995-A)	15,575,000.00	07/01/1995	02/01/2015	0.00
G.O. Gen Purpose 1995 B (New)	(GOA-1995-B)	9,260,000.00	11/01/1995	07/01/2015	0.00
G.O. Gen Purpose 1995 B (Refunding)	(GOA-1995-BR)	29,210,000.00	05/01/1996	10/01/2012	0.00
G.O. Gen Purpose 1996 A (Roads)	(GOA-1996-A)	16,500,000.00	09/01/1997	04/01/2016	0.00
G.O. Gen Purpose 1997 A (New)	(GOA-1997-A)	18,610,000.00	04/01/1999	09/01/2017	0.00
G.O. Gen Purpose 1999 A (New/Ref)	(GOA-1999-A)	83,565,000.00	09/01/2000	04/01/2019	0.00
G.O. Gen Purpose 2000 A (New)	(GOA-2000-A)	94,115,000.00	06/27/2002	09/01/2020	0.00
G.O. Gen Purpose 2002 A (New/Ref)	(GOA-2002-A)	140,180,000.00	09/04/2003	06/01/2022	0.00
G.O. Gen Purpose 2003 A (New)	(GOA-2003-A)	35,000,000.00	09/16/2004	09/01/2023	0.00
G.O. Gen Purpose 2004 A (Refunding)	(GOA-2004-A)	21,465,000.00	10/28/2004	12/01/2017	0.00
G.O. Gen Purpose 2004 C (New)	(GOA-2004-C)	52,375,000.00	04/13/2005	12/01/2024	0.00
G.O. Gen Purpose 2005 C (Refunding)	(GOA-2005-C)	18,145,000.00	07/13/2005	03/01/2020	0.00

		Issue Amount	Issue Date	Final Maturity	Balance @ 01/02/2023
G.O. Gen Purpose 2005 D (Refunding)	(GOA-2005-D)	43,110,000.00	09/22/2005	06/01/2020	0.00
G.O. Gen Purpose 2005 F (New)	(GOA-2005-F)	96,805,000.00	04/26/2007	09/01/2025	0.00
G.O. Gen Purpose 2007 A (Refunding)	(GOA-2007-A)	32,245,000.00	08/30/2007	09/01/2023	0.00
G.O. Gen Purpose 2007 C (New)	(GOA-2007-C)	54,630,000.00	12/11/2008	08/01/2027	0.00
G.O. Gen Purpose 2008 A (New)	(GOA-2008-A)	60,000,000.00	03/18/2010	08/01/2028	0.00
G.O. Gen Purpose 2010 A-1 (New, Tax Exempt)	(GOA-2010-A1)	11,560,000.00	03/18/2010	04/01/2016	0.00
G.O. Gen Purpose 2010 A-2 (New, BAB)	(GOA-2010-A2)	43,300,000.00	03/18/2010	04/01/2030	0.00
G.O. Gen Purpose 2010 C (Refunding)	(GOA-2010-C)	23,750,000.00	06/09/2011	04/01/2028	0.00
G.O. Gen Purpose 2011 A (New)	(GOA-2011-A)	28,390,000.00	09/25/2012	02/01/2031	0.00
G.O. Schools 1993 A (Refunding)	(GOS-1993-A)	14,065,000.00	12/01/1993	08/01/2000	0.00
G.O. Schools 1993 B (New)	(GOS-1993-B)	19,300,000.00	07/01/1993	01/01/2014	0.00
G.O. Schools 1993 B (Refunding)	(GOS-1993-BR)	41,635,000.00	06/01/1994	09/01/2005	0.00
G.O. Schools 1994 A (New)	(GOS-1994-A)	63,000,000.00	11/01/1995	07/01/2014	0.00
G.O. Schools 1995 A (New/Refunding)	(GOS-1995-A)	89,765,000.00	08/01/1996	10/01/2015	0.00
G.O. Schools 1996 A (New)	(GOS-1996-A)	65,000,000.00	12/01/1997	08/01/2016	0.00
G.O. Schools 1997 A (New)	(GOS-1997-A)	43,850,000.00	10/15/1998	12/01/2017	0.00
G.O. Schools 1998 (Refunding)	(GOS-1998-R)	20,735,000.00	02/01/1999	07/01/2014	0.00
G.O. Schools 1999 A (New)	(GOS-1999-A)	55,900,000.00	08/01/2000	12/01/2018	0.00
G.O. Schools 2000 A (New)	(GOS-2000-A)	35,000,000.00	10/01/2000	12/01/2020	0.00
G.O. Schools 2000 B (New)	(GOS-2000-B)	77,900,000.00	06/01/2001	12/01/2020	0.00
G.O. Schools 2001 A (New)	(GOS-2001-A)	65,000,000.00	06/01/2001	06/01/2021	0.00
G.O. Schools 2001 R (Refunding)	(GOS-2001-R)	51,805,000.00	06/27/2002	07/01/2013	0.00
G.O. Schools 2002 B (New/Ref)	(GOS-2002-B)	202,145,000.00	09/04/2003	07/01/2022	0.00
G.O. Schools 2003 B (New)	(GOS-2003-B)	126,770,000.00	09/16/2004	09/01/2023	0.00
G.O. Schools 2004 B (Refunding)	(GOS-2004-B)	80,735,000.00	10/28/2004	12/01/2017	0.00
G.O. Schools 2004 D (New)	(GOS-2004-D)	86,240,000.00	04/13/2005	12/01/2024	0.00
G.O. Schools 2005 A (New)	(GOS-2005-A)	63,850,000.00	04/13/2005	03/01/2025	0.00
G.O. Schools 2005 B (Refunding)	(GOS-2005-B)	29,155,000.00	07/13/2005	12/01/2020	0.00
G.O. Schools 2005 E (Refunding)	(GOS-2005-E)	14,790,000.00	08/10/2006	12/01/2018	0.00
G.O. Schools 2006 A (New)	(GOS-2006-A)	48,495,000.00	08/10/2006	10/01/2026	0.00
G.O. Schools 2006 B (Refunding)	(GOS-2006-B)	28,885,000.00	08/10/2006	10/01/2020	0.00
G.O. Schools 2006 C (Refunding)	(GOS-2006-C)	51,705,000.00	04/26/2007	07/01/2021	0.00
G.O. Schools 2007 B (Refunding)	(GOS-2007-B)	171,155,000.00	08/30/2007	09/01/2024	0.00
G.O. Schools 2007 D (New)	(GOS-2007-D)	63,790,000.00	12/11/2008	08/01/2027	0.00
G.O. Schools 2008 B (New)	(GOS-2008-B)	29,840,000.00	03/18/2010	08/01/2028	0.00
G.O. Schools 2010 B-1 (New, Tax Exempt)	(GOS-2010-B1)	4,820,000.00	03/18/2010	04/01/2016	0.00
G.O. Schools 2010 B-2 (New, BAB)	(GOS-2010-B2)	15,205,000.00	06/09/2011	04/01/2030	0.00
G.O. Schools 2011 B (New)	(GOS-2011-B)	4,940,000.00	06/09/2011	08/01/2021	0.00
G.O. Schools 2011 C (Refunding)	(GOS-2011-C)	28,310,000.00	09/25/2012	08/01/2020	0.00
Grand Totals:		**4,185,185,000.00**			**802,590,000.00**

SUMMARY OF BONDS REFUNDED

Municipality of Anchorage, Alaska
Eagle River Refunding of All Outstanding Debt
Uniform Savings
Taxable Rates as of June 14, 2022 with 'A' Rating

Bond	*Maturity Date*	*Interest Rate*	*Par Amount*	*Call Date*	*Call Price*
2020A General Purpose New Money, S2020A:					
SERIESA	*04/01/2028*	*5.000%*	*2,020,000.00*		
	04/01/2029	*5.000%*	*2,120,000.00*		
	04/01/2030	*5.000%*	*2,230,000.00*		
	04/01/2031	*5.000%*	*2,345,000.00*	*04/01/2030*	*100.000*
	04/01/2032	*5.000%*	*2,465,000.00*	*04/01/2030*	*100.000*
	04/01/2033	*1.750%*	*2,550,000.00*	*04/01/2030*	*100.000*
	04/01/2034	*1.750%*	*2,595,000.00*	*04/01/2030*	*100.000*
	04/01/2035	*1.875%*	*2,640,000.00*	*04/01/2030*	*100.000*
	04/01/2036	*1.875%*	*2,690,000.00*	*04/01/2030*	*100.000*
	04/01/2037	*4.000%*	*2,770,000.00*	*04/01/2030*	*100.000*
	04/01/2038	*3.000%*	*2,870,000.00*	*04/01/2030*	*100.000*
	04/01/2039	*3.000%*	*2,955,000.00*	*04/01/2030*	*100.000*
	04/01/2040	*3.000%*	*3,045,000.00*	*04/01/2030*	*100.000*
			41,995,000.00		
2020E General Purpose Schools, S2020E:					
SERIESA	*04/01/2023*	*5.000%*	*2,030,000.00*		
	04/01/2024	*5.000%*	*2,135,000.00*		
	04/01/2025	*5.000%*	*2,245,000.00*		
	04/01/2026	*5.000%*	*2,360,000.00*		
	04/01/2027	*5.000%*	*2,480,000.00*		
	04/01/2028	*5.000%*	*2,610,000.00*		
	04/01/2029	*5.000%*	*2,740,000.00*		
	04/01/2030	*5.000%*	*2,885,000.00*		
	04/01/2031	*5.000%*	*3,030,000.00*	*04/01/2030*	*100.000*
	04/01/2032	*5.000%*	*3,185,000.00*	*04/01/2030*	*100.000*
	04/01/2033	*5.000%*	*3,350,000.00*	*04/01/2030*	*100.000*
	04/01/2034	*5.000%*	*3,520,000.00*	*04/01/2030*	*100.000*
	04/01/2035	*5.000%*	*3,700,000.00*	*04/01/2030*	*100.000*
	04/01/2036	*4.000%*	*3,870,000.00*	*04/01/2030*	*100.000*
	04/01/2037	*2.000%*	*3,990,000.00*	*04/01/2030*	*100.000*
	04/01/2038	*2.000%*	*4,070,000.00*	*04/01/2030*	*100.000*
	04/01/2039	*2.125%*	*4,155,000.00*	*04/01/2030*	*100.000*
	04/01/2040	*2.125%*	*4,245,000.00*	*04/01/2030*	*100.000*
			56,600,000.00		
			802,590,000.00		

SAVINGS

Municipality of Anchorage, Alaska
Eagle River Refunding of All Outstanding Debt
Uniform Savings
Taxable Rates as of June 14, 2022 with 'A' Rating

Date	*Prior Debt Service*	*Refunding Debt Service*	*Savings*	*Present Value to 01/03/2023 @ 4.5169889%*
12/31/2023	*117,683,700.60*	*121,771,317.46*	*-4,087,616.86*	*-3,558,419.25*
12/31/2024	*100,519,874.80*	*104,632,926.00*	*-4,113,051.20*	*-3,664,754.42*
12/31/2025	*86,272,952.40*	*90,386,362.00*	*-4,113,409.60*	*-3,498,783.83*
12/31/2026	*78,957,842.30*	*83,070,726.00*	*-4,112,883.70*	*-3,322,484.68*
12/31/2027	*75,559,305.30*	*79,671,326.00*	*-4,112,020.70*	*-3,165,527.23*
12/31/2028	*65,836,014.10*	*69,947,594.00*	*-4,111,579.90*	*-3,019,194.19*
12/31/2029	*59,351,376.26*	*63,464,234.00*	*-4,112,857.74*	*-2,875,472.14*
12/31/2030	*59,369,955.66*	*63,482,124.00*	*-4,112,168.34*	*-2,735,744.73*
12/31/2031	*54,625,698.66*	*58,735,804.00*	*-4,110,105.34*	*-2,664,193.65*
12/31/2032	*52,874,008.16*	*56,987,156.00*	*-4,113,147.84*	*-2,561,458.62*
12/31/2033	*49,937,894.40*	*54,049,368.00*	*-4,111,473.60*	*-2,446,676.79*
12/31/2034	*47,320,306.55*	*51,431,366.00*	*-4,111,059.45*	*-2,337,857.46*
12/31/2035	*40,371,637.50*	*44,480,582.50*	*-4,108,945.00*	*-2,242,239.52*
12/31/2036	*31,114,568.75*	*35,226,498.00*	*-4,111,929.25*	*-2,139,786.23*
12/31/2037	*27,595,125.00*	*31,705,410.00*	*-4,110,285.00*	*-2,039,027.31*
12/31/2038	*27,605,925.00*	*31,719,570.00*	*-4,113,645.00*	*-1,945,399.19*
12/31/2039	*20,100,778.13*	*24,210,420.00*	*-4,109,641.87*	*-1,852,329.62*
12/31/2040	*15,125,178.13*	*19,235,183.00*	*-4,110,004.87*	*-1,808,950.59*
12/31/2041	*7,748,000.00*	*11,861,274.00*	*-4,113,274.00*	*-1,788,588.32*
	1,017,970,141.70	1,096,069,240.96	-78,099,099.26	-49,666,887.75

Savings Summary

PV of savings from cash flow	*-49,666,887.75*
Plus: Refunding funds on hand	*2,968.65*
Net PV Savings	*-49,663,919.10*

SOURCES AND USES OF FUNDS

Steps 1 & 2
Eagle River & Municipality of Anchorage (Alaska)
Issuance of Debt to Defeasance of All Outstanding Debt Due to Eagle River Exit
Rates as of June 14, 2022 - Assumed A Rating

Dated Date	*01/04/2023*
Delivery Date	*01/04/2023*

Sources:	*Step 1 - Eagle River Issuance (A Rating)*	*Step 2 - Municipality of Anchorage Issuance (A Rating)*	*Total*
Bond Proceeds:			
Par Amount	*99,100,000.00*	*724,805,000.00*	*823,905,000.00*
	99,100,000.00	724,805,000.00	823,905,000.00

Uses:	*Step 1 - Eagle River Issuance (A Rating)*	*Step 2 - Municipality of Anchorage Issuance (A Rating)*	*Total*
Project Fund Deposits:			
Project Fund	*98,499,200.62*	*722,327,471.18*	*820,826,671.80*
Delivery Date Expenses:			
Cost of Issuance	*300,000.00*	*300,000.00*	*600,000.00*
Underwriter's Discount	*297,300.00*	*2,174,415.00*	*2,471,715.00*
	597,300.00	2,474,415.00	3,071,715.00
Other Uses of Funds:			
Additional Proceeds	*3,499.38*	*3,113.82*	*6,613.20*
	99,100,000.00	724,805,000.00	823,905,000.00

Exhibit D

Tax Dist.	Tax Dist. Name	In ER?	Beginning Gross Assessed Value	Final Projected Real Property	Final Projected Personal Property	Final Projected Real & Personal Property	2022 Mill Rate	Expected Revenue
10	Eagle River	Yes	$1,698,710,111	$1,285,744,344	$25,998,646	$1,311,742,990	16.59	$21,761,816
16	North of Potter Creek	Yes	120,413,529	59,633,019	343,961	59,976,980	11.15	668,743
22	Chugiak	Yes	1,641,268,191	1,065,809,003	22,645,245	1,088,454,247	15.10	16,435,659
30	Eagle River Valley	Yes	364,535,104	196,973,418	20,630	196,994,048	14.10	2,777,616
46	Eaglewood Cont. RSA	Yes	347,624,711	287,463,264	6,551,215	294,014,479	15.07	4,430,798
47	Gateway Cont. RSA	Yes	9,740,731	7,990,578	35	7,990,613	12.49	99,803
50	Eagle River St.Lts	Yes	1,346,506,100	1,075,834,914	14,240,417	1,090,075,331	16.69	18,193,357
51	E.R. ST.Lts/Chug. Fre	Yes	323,785,814	255,971,331	539,723	256,511,054	15.20	3,898,968
58	Eagle River St.Lts w/o Fire	Yes	16,012,379	13,460,520	27	13,460,546	14.20	191,140
Total			**$5,868,596,670**	**$4,248,880,392**	**$70,339,898**	**$4,319,220,290**	**14.97**	**$68,457,901**

-$1,619,716,278

10	16	22	30	46	47	50	51	58

Area	Beginning Gross Assessed Value	Final Projected Taxable Real Property	Final Projected Personal Property	Final Projected Real & Personal Property	2022 Average Mill Rate	Expected Revenue
Eagle River	$5,868,596,670	$4,248,880,392	$70,339,898	$4,319,220,290	14.97	$68,457,901
ANC Bowl/Girdwood	$40,278,550,716	$29,400,209,220	$2,517,732,810	$31,917,942,030	15.01	$528,295,303
Total	**$46,147,147,386**	**$33,649,089,612**	**$2,588,072,708**	**$36,237,162,319**		**$596,753,204**

Eagle River Portion:	**12%**

Exhibit E

Existing GO GP and Schools Bond Debt Service from 2023 through Maturity
Public Finance & Investments Division

1	2	3	4	5	6	7	8	9	10	11
Existing Combined Debt Service					88% of Existing DS for MOA			12% of Existing DS for Eagle River		
Year	Payment Date	Principal	Interest	Existing Debt Service	Existing Principal MOA	Existing Interest MOA	Total Existing DS MOA	Existing Principal ER	Existing Interest ER	Total Existing DS ER
2023	2/1/2023	-	810,293	810,293	-	713,058	713,058	-	97,235	97,235
2023	3/1/2023	-	10,232,870	10,232,870	-	9,004,925	9,004,925	-	1,227,944	1,227,944
2023	4/1/2023	10,835,000	4,306,813	15,141,813	9,534,800	3,789,995	13,324,795	1,300,200	516,818	1,817,018
2023	8/1/2023	6,265,000	810,293	7,075,293	5,513,200	713,058	6,226,258	751,800	97,235	849,035
2023	9/1/2023	70,150,000	10,232,870	80,382,870	61,732,000	9,004,925	70,736,925	8,418,000	1,227,944	9,645,944
2023	10/1/2023	-	4,040,563	4,040,563	-	3,555,695	3,555,695	-	484,868	484,868
2024	2/1/2024	-	753,680	753,680	-	663,239	663,239	-	90,442	90,442
2024	3/1/2024	-	8,630,657	8,630,657	-	7,594,978	7,594,978	-	1,035,679	1,035,679
2024	4/1/2024	11,390,000	4,040,563	15,430,563	10,023,200	3,555,695	13,578,895	1,366,800	484,868	1,851,668
2024	8/1/2024	6,335,000	753,680	7,088,680	5,574,800	663,239	6,238,039	760,200	90,442	850,642
2024	9/1/2024	56,225,000	8,630,657	64,855,657	49,478,000	7,594,978	57,072,978	6,747,000	1,035,679	7,782,679
2024	10/1/2024	-	3,760,638	3,760,638	-	3,309,361	3,309,361	-	451,277	451,277
2025	2/1/2025	-	734,232	734,232	-	646,124	646,124	-	88,108	88,108
2025	3/1/2025	-	7,328,544	7,328,544	-	6,449,119	6,449,119	-	879,425	879,425
2025	4/1/2025	11,955,000	3,760,638	15,715,638	10,520,400	3,309,361	13,829,761	1,434,600	451,277	1,885,877
2025	8/1/2025	6,370,000	734,232	7,104,232	5,605,600	646,124	6,251,724	764,400	88,108	852,508
2025	9/1/2025	44,595,000	7,328,544	51,923,544	39,243,600	6,449,119	45,692,719	5,351,400	879,425	6,230,825
2025	10/1/2025	-	3,466,763	3,466,763	-	3,050,751	3,050,751	-	416,012	416,012
2026	2/1/2026	-	711,491	711,491	-	626,112	626,112	-	85,379	85,379
2026	3/1/2026	-	6,250,005	6,250,005	-	5,500,004	5,500,004	-	750,001	750,001
2026	4/1/2026	12,555,000	3,466,763	16,021,763	11,048,400	3,050,751	14,099,151	1,506,600	416,012	1,922,612
2026	8/1/2026	11,445,000	711,491	12,156,491	10,071,600	626,112	10,697,712	1,373,400	85,379	1,458,779
2026	9/1/2026	34,410,000	6,250,005	40,660,005	30,280,800	5,500,004	35,780,804	4,129,200	750,001	4,879,201
2026	10/1/2026	-	3,158,088	3,158,088	-	2,779,117	2,779,117	-	378,971	378,971
2027	2/1/2027	-	657,929	657,929	-	578,977	578,977	-	78,951	78,951
2027	3/1/2027	-	5,470,749	5,470,749	-	4,814,259	4,814,259	-	656,490	656,490
2027	4/1/2027	13,185,000	3,158,088	16,343,088	11,602,800	2,779,117	14,381,917	1,582,200	378,971	1,961,171
2027	8/1/2027	11,560,000	657,929	12,217,929	10,172,800	578,977	10,751,777	1,387,200	78,951	1,466,151
2027	9/1/2027	32,565,000	5,470,749	38,035,749	28,657,200	4,814,259	33,471,459	3,907,800	656,490	4,564,290
2027	10/1/2027	-	2,833,863	2,833,863	-	2,493,799	2,493,799	-	340,064	340,064
2028	2/1/2028	-	595,158	595,158	-	523,739	523,739	-	71,419	71,419
2028	3/1/2028	-	4,672,299	4,672,299	-	4,111,623	4,111,623	-	560,676	560,676
2028	4/1/2028	13,690,000	2,833,863	16,523,863	12,047,200	2,493,799	14,540,999	1,642,800	340,064	1,982,864
2028	8/1/2028	11,690,000	595,158	12,285,158	10,287,200	523,739	10,810,939	1,402,800	71,419	1,474,219
2028	9/1/2028	24,590,000	4,672,299	29,262,299	21,639,200	4,111,623	25,750,823	2,950,800	560,676	3,511,476
2028	10/1/2028	-	2,497,238	2,497,238	-	2,197,569	2,197,569	-	299,669	299,669
2029	2/1/2029	-	522,914	522,914	-	460,164	460,164	-	62,750	62,750
2029	3/1/2029	-	4,320,687	4,320,687	-	3,802,205	3,802,205	-	518,482	518,482
2029	4/1/2029	14,245,000	2,497,238	16,742,238	12,535,600	2,197,569	14,733,169	1,709,400	299,669	2,009,069
2029	8/1/2029	11,835,000	522,914	12,357,914	10,414,800	460,164	10,874,964	1,420,200	62,750	1,482,950
2029	9/1/2029	18,940,000	4,320,687	23,260,687	16,667,200	3,802,205	20,469,405	2,272,800	518,482	2,791,282
2029	10/1/2029	-	2,146,938	2,146,938	-	1,889,305	1,889,305	-	257,633	257,633
2030	2/1/2030	-	443,856	443,856	-	390,593	390,593	-	53,263	53,263
2030	3/1/2030	-	3,975,835	3,975,835	-	3,498,734	3,498,734	-	477,100	477,100
2030	4/1/2030	14,975,000	2,146,938	17,121,938	13,178,000	1,889,305	15,067,305	1,797,000	257,633	2,054,633
2030	8/1/2030	12,000,000	443,856	12,443,856	10,560,000	390,593	10,950,593	1,440,000	53,263	1,493,263
2030	9/1/2030	19,630,000	3,975,835	23,605,835	17,274,400	3,498,734	20,773,134	2,355,600	477,100	2,832,700
2030	10/1/2030	-	1,778,638	1,778,638	-	1,565,201	1,565,201	-	213,437	213,437
2031	2/1/2031	-	357,696	357,696	-	314,772	314,772	-	42,923	42,923
2031	3/1/2031	-	3,612,016	3,612,016	-	3,178,574	3,178,574	-	433,442	433,442
2031	4/1/2031	10,840,000	1,778,638	12,618,638	9,539,200	1,565,201	11,104,401	1,300,800	213,437	1,514,237
2031	8/1/2031	12,175,000	357,696	12,532,696	10,714,000	314,772	11,028,772	1,461,000	42,923	1,503,923
2031	9/1/2031	20,385,000	3,612,016	23,997,016	17,938,800	3,178,574	21,117,374	2,446,200	433,442	2,879,642
2031	10/1/2031	-	1,507,638	1,507,638	-	1,326,721	1,326,721	-	180,917	180,917
2032	2/1/2032	-	259,322	259,322	-	228,203	228,203	-	31,119	31,119
2032	3/1/2032	-	3,209,882	3,209,882	-	2,824,696	2,824,696	-	385,186	385,186
2032	4/1/2032	9,545,000	1,507,638	11,052,638	8,399,600	1,326,721	9,726,321	1,145,400	180,917	1,326,317
2032	8/1/2032	12,375,000	259,322	12,634,322	10,890,000	228,203	11,118,203	1,485,000	31,119	1,516,119
2032	9/1/2032	21,200,000	3,209,882	24,409,882	18,656,000	2,824,696	21,480,696	2,544,000	385,186	2,929,186
2032	10/1/2032	-	1,307,963	1,307,963	-	1,151,007	1,151,007	-	156,956	156,956
2033	2/1/2033	-	153,144	153,144	-	134,767	134,767	-	18,377	18,377
2033	3/1/2033	-	2,783,484	2,783,484	-	2,449,466	2,449,466	-	334,018	334,018
2033	4/1/2033	9,915,000	1,307,963	11,222,963	8,725,200	1,151,007	9,876,207	1,189,800	156,956	1,346,756
2033	8/1/2033	9,660,000	153,144	9,813,144	8,500,800	134,767	8,635,567	1,159,200	18,377	1,177,577
2033	9/1/2033	22,040,000	2,783,484	24,823,484	19,395,200	2,449,466	21,844,666	2,644,800	334,018	2,978,818
2033	10/1/2033	-	1,141,675	1,141,675	-	1,004,674	1,004,674	-	137,001	137,001
2034	2/1/2034	-	65,431	65,431	-	57,580	57,580	-	7,852	7,852
2034	3/1/2034	-	2,364,450	2,364,450	-	2,080,716	2,080,716	-	283,734	283,734
2034	4/1/2034	10,255,000	1,141,675	11,396,675	9,024,400	1,004,674	10,029,074	1,230,600	137,001	1,367,601
2034	8/1/2034	6,830,000	65,431	6,895,431	6,010,400	57,580	6,067,980	819,600	7,852	827,452
2034	9/1/2034	23,265,000	2,364,450	25,629,450	20,473,200	2,080,716	22,553,916	2,791,800	283,734	3,075,534
2034	10/1/2034	-	968,869	968,869	-	852,605	852,605	-	116,264	116,264
2035	3/1/2035	-	1,865,025	1,865,025	-	1,641,222	1,641,222	-	223,803	223,803
2035	4/1/2035	10,600,000	968,869	11,568,869	9,328,000	852,605	10,180,605	1,272,000	116,264	1,388,264
2035	9/1/2035	24,285,000	1,865,025	26,150,025	21,370,800	1,641,222	23,012,022	2,914,200	223,803	3,138,003
2035	10/1/2035	-	787,719	787,719	-	693,193	693,193	-	94,526	94,526
2036	3/1/2036	-	1,357,050	1,357,050	-	1,194,204	1,194,204	-	162,846	162,846
2036	4/1/2036	10,965,000	787,719	11,752,719	9,649,200	693,193	10,342,393	1,315,800	94,526	1,410,326
2036	9/1/2036	16,040,000	1,357,050	17,397,050	14,115,200	1,194,204	15,309,404	1,924,800	162,846	2,087,646
2036	10/1/2036	-	607,750	607,750	-	534,820	534,820	-	72,930	72,930
2037	3/1/2037	-	1,010,025	1,010,025	-	888,822	888,822	-	121,203	121,203
2037	4/1/2037	11,320,000	607,750	11,927,750	9,961,600	534,820	10,496,420	1,358,400	72,930	1,431,330
2037	9/1/2037	13,215,000	1,010,025	14,225,025	11,629,200	888,822	12,518,022	1,585,800	121,203	1,707,003
2037	10/1/2037	-	432,325	432,325	-	380,446	380,446	-	51,879	51,879
2038	3/1/2038	-	724,100	724,100	-	637,208	637,208	-	86,892	86,892
2038	4/1/2038	11,670,000	432,325	12,102,325	10,269,600	380,446	10,650,046	1,400,400	51,879	1,452,279

Existing GO GP and Schools Bond Debt Service from 2023 through Maturity

Public Finance & Investments Division

1	2	3	4	5	6	7	8	9	10	11
Existing Combined Debt Service					**88% of Existing DS for MOA**			**12% of Existing DS for Eagle River**		
Year	**Payment Date**	**Principal**	**Interest**	**Existing Debt Service**	**Existing Principal MOA**	**Existing Interest MOA**	**Total Existing DS MOA**	**Existing Principal ER**	**Existing Interest ER**	**Total Existing DS ER**
2038	9/1/2038	13,790,000	724,100	14,514,100	12,135,200	637,208	12,772,408	1,654,800	86,892	1,741,692
2038	10/1/2038	-	265,400	265,400	-	233,552	233,552	-	31,848	31,848
2039	3/1/2039	-	429,800	429,800	-	378,224	378,224	-	51,576	51,576
2039	4/1/2039	12,005,000	265,400	12,270,400	10,564,400	233,552	10,797,952	1,440,600	31,848	1,472,448
2039	9/1/2039	6,880,000	429,800	7,309,800	6,054,400	378,224	6,432,624	825,600	51,576	877,176
2039	10/1/2039	-	90,778	90,778	-	79,885	79,885	-	10,893	10,893
2040	3/1/2040	-	292,200	292,200	-	257,136	257,136	-	35,064	35,064
2040	4/1/2040	7,290,000	90,778	7,380,778	6,415,200	79,885	6,495,085	874,800	10,893	885,693
2040	9/1/2040	7,160,000	292,200	7,452,200	6,300,800	257,136	6,557,936	859,200	35,064	894,264
2041	3/1/2041	-	149,000	149,000	-	131,120	131,120	-	17,880	17,880
2041	9/1/2041	7,450,000	149,000	7,599,000	6,556,000	131,120	6,687,120	894,000	17,880	911,880
	TOTALS	**802,590,000**	**215,380,142**	**1,017,970,142**	**706,279,200**	**189,534,525**	**895,813,725**	**96,310,800**	**25,845,617**	**122,156,417**
	Check Values	802,590,000	215,380,142	1,017,970,142	706,279,200	189,534,525	895,813,725	96,310,800	25,845,617	122,156,417
	Difference	-	-	-	-	-	-	-	-	-

References for Check Values

3 See Munease Debt Outstanding Report as at 1/03/2023

4 - 5 See Prior DS Page from DBC Report 6/17/2022

6 - 8 Multiply 88% by Columns 3 to 5

9 - 11 Multiply 12% by Columns 3 to 5

BOND DEBT SERVICE

Municipality of Anchorage, Alaska
Issuance of Debt to Defeasance of All Outstanding Debt Due to Eagle River Exit
Rates as of June 14, 2022 - Assumed A Rating

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
09/01/2023	35,815,000	3.510%	21,620,765.43	57,435,765.43	
12/31/2023					57,435,765.43
03/01/2024			15,792,281.25	15,792,281.25	
09/01/2024	26,335,000	3.660%	15,792,281.25	42,127,281.25	
12/31/2024					57,919,562.50
03/01/2025			15,310,350.75	15,310,350.75	
09/01/2025	27,300,000	3.760%	15,310,350.75	42,610,350.75	
12/31/2025					57,920,701.50
03/01/2026			14,797,110.75	14,797,110.75	
09/01/2026	28,325,000	3.920%	14,797,110.75	43,122,110.75	
12/31/2026					57,919,221.50
03/01/2027			14,241,940.75	14,241,940.75	
09/01/2027	29,435,000	3.920%	14,241,940.75	43,676,940.75	
12/31/2027					57,918,881.50
03/01/2028			13,665,014.75	13,665,014.75	
09/01/2028	30,590,000	3.920%	13,665,014.75	44,255,014.75	
12/31/2028					57,920,029.50
03/01/2029			13,065,450.75	13,065,450.75	
09/01/2029	31,790,000	4.100%	13,065,450.75	44,855,450.75	
12/31/2029					57,920,901.50
03/01/2030			12,413,755.75	12,413,755.75	
09/01/2030	33,090,000	4.100%	12,413,755.75	45,503,755.75	
12/31/2030					57,917,511.50
03/01/2031			11,735,410.75	11,735,410.75	
09/01/2031	34,445,000	4.570%	11,735,410.75	46,180,410.75	
12/31/2031					57,915,821.50
03/01/2032			10,948,342.50	10,948,342.50	
09/01/2032	36,020,000	4.570%	10,948,342.50	46,968,342.50	
12/31/2032					57,916,685.00
03/01/2033			10,125,285.50	10,125,285.50	
09/01/2033	37,670,000	4.570%	10,125,285.50	47,795,285.50	
12/31/2033					57,920,571.00
03/01/2034			9,264,526.00	9,264,526.00	
09/01/2034	39,390,000	4.570%	9,264,526.00	48,654,526.00	
12/31/2034					57,919,052.00
03/01/2035			8,364,464.50	8,364,464.50	
09/01/2035	41,190,000	4.570%	8,364,464.50	49,554,464.50	
12/31/2035					57,918,929.00
03/01/2036			7,423,273.00	7,423,273.00	
09/01/2036	43,070,000	5.060%	7,423,273.00	50,493,273.00	
12/31/2036					57,916,546.00
03/01/2037			6,333,602.00	6,333,602.00	
09/01/2037	45,250,000	5.060%	6,333,602.00	51,583,602.00	
12/31/2037					57,917,204.00
03/01/2038			5,188,777.00	5,188,777.00	
09/01/2038	47,540,000	5.060%	5,188,777.00	52,728,777.00	
12/31/2038					57,917,554.00
03/01/2039			3,986,015.00	3,986,015.00	
09/01/2039	49,945,000	5.060%	3,986,015.00	53,931,015.00	
12/31/2039					57,917,030.00
03/01/2040			2,722,406.50	2,722,406.50	
09/01/2040	52,475,000	5.060%	2,722,406.50	55,197,406.50	
12/31/2040					57,919,813.00
03/01/2041			1,394,789.00	1,394,789.00	
09/01/2041	55,130,000	5.060%	1,394,789.00	56,524,789.00	
12/31/2041					57,919,578.00
	724,805,000		375,166,358.43	1,099,971,358.43	1,099,971,358.43

BOND DEBT SERVICE

Eagle River, Alaska
Issuance of Debt to Defeasance of All Outstanding Debt through Anchorage
Rates as of June 14, 2022 - Assumed A Rating

Period Ending	*Principal*	*Coupon*	*Interest*	*Debt Service*	*Annual Debt Service*
09/01/2023	*4,895,000*	*3.510%*	*2,956,146.10*	*7,851,146.10*	
12/31/2023					*7,851,146.10*
03/01/2024			*2,159,267.00*	*2,159,267.00*	
09/01/2024	*3,600,000*	*3.660%*	*2,159,267.00*	*5,759,267.00*	
12/31/2024					*7,918,534.00*
03/01/2025			*2,093,387.00*	*2,093,387.00*	
09/01/2025	*3,735,000*	*3.760%*	*2,093,387.00*	*5,828,387.00*	
12/31/2025					*7,921,774.00*
03/01/2026			*2,023,169.00*	*2,023,169.00*	
09/01/2026	*3,875,000*	*3.920%*	*2,023,169.00*	*5,898,169.00*	
12/31/2026					*7,921,338.00*
03/01/2027			*1,947,219.00*	*1,947,219.00*	
09/01/2027	*4,025,000*	*3.920%*	*1,947,219.00*	*5,972,219.00*	
12/31/2027					*7,919,438.00*
03/01/2028			*1,868,329.00*	*1,868,329.00*	
09/01/2028	*4,180,000*	*3.920%*	*1,868,329.00*	*6,048,329.00*	
12/31/2028					*7,916,658.00*
03/01/2029			*1,786,401.00*	*1,786,401.00*	
09/01/2029	*4,345,000*	*4.100%*	*1,786,401.00*	*6,131,401.00*	
12/31/2029					*7,917,802.00*
03/01/2030			*1,697,328.50*	*1,697,328.50*	
09/01/2030	*4,525,000*	*4.100%*	*1,697,328.50*	*6,222,328.50*	
12/31/2030					*7,919,657.00*
03/01/2031			*1,604,566.00*	*1,604,566.00*	
09/01/2031	*4,710,000*	*4.570%*	*1,604,566.00*	*6,314,566.00*	
12/31/2031					*7,919,132.00*
03/01/2032			*1,496,942.50*	*1,496,942.50*	
09/01/2032	*4,925,000*	*4.570%*	*1,496,942.50*	*6,421,942.50*	
12/31/2032					*7,918,885.00*
03/01/2033			*1,384,406.25*	*1,384,406.25*	
09/01/2033	*5,150,000*	*4.570%*	*1,384,406.25*	*6,534,406.25*	
12/31/2033					*7,918,812.50*
03/01/2034			*1,266,728.75*	*1,266,728.75*	
09/01/2034	*5,385,000*	*4.570%*	*1,266,728.75*	*6,651,728.75*	
12/31/2034					*7,918,457.50*
03/01/2035			*1,143,681.50*	*1,143,681.50*	
09/01/2035	*5,630,000*	*4.570%*	*1,143,681.50*	*6,773,681.50*	
12/31/2035					*7,917,363.00*
03/01/2036			*1,015,036.00*	*1,015,036.00*	
09/01/2036	*5,890,000*	*5.060%*	*1,015,036.00*	*6,905,036.00*	
12/31/2036					*7,920,072.00*
03/01/2037			*866,019.00*	*866,019.00*	
09/01/2037	*6,185,000*	*5.060%*	*866,019.00*	*7,051,019.00*	
12/31/2037					*7,917,038.00*
03/01/2038			*709,538.50*	*709,538.50*	
09/01/2038	*6,500,000*	*5.060%*	*709,538.50*	*7,209,538.50*	
12/31/2038					*7,919,077.00*
03/01/2039			*545,088.50*	*545,088.50*	
09/01/2039	*6,830,000*	*5.060%*	*545,088.50*	*7,375,088.50*	
12/31/2039					*7,920,177.00*
03/01/2040			*372,289.50*	*372,289.50*	
09/01/2040	*7,175,000*	*5.060%*	*372,289.50*	*7,547,289.50*	
12/31/2040					*7,919,579.00*
03/01/2041			*190,762.00*	*190,762.00*	
09/01/2041	*7,540,000*	*5.060%*	*190,762.00*	*7,730,762.00*	
12/31/2041					*7,921,524.00*
	99,100,000		51,296,464.10	150,396,464.10	150,396,464.10

Increase in Debt Service for MOA ("the 88%")

Public Finance & Investments Division

Dated Date: 1/4/2023

Escrow Yield: 3.34586%

1	2	3	4	5	6	7	8	9	10
Existing Debt Service (the 88%) for MOA					New DS for MOA				
Year	Payment Date	Existing Principal MOA	Existing Interest MOA	Total Existing DS MOA	New Principal MOA	New Interest MOA	Total New DS MOA	Increase in DS MOA	PV of Increase @ 3.345856%
2023	2/1/2023	-	713,058	713,058			-	(713,058)	(711,285)
2023	3/1/2023	-	9,004,925	9,004,925		5,199,931	5,199,931	(3,804,995)	(3,785,056)
2023	4/1/2023	9,534,800	3,789,995	13,324,795			-	(13,324,795)	(13,218,372)
2023	8/1/2023	5,513,200	713,058	6,226,258			-	(6,226,258)	(6,108,590)
2023	9/1/2023	61,732,000	9,004,925	70,736,925	35,815,000	16,420,835	52,235,835	(18,501,091)	(18,101,323)
2023	10/1/2023	-	3,555,695	3,555,695			-	(3,555,695)	(3,469,258)
2024	2/1/2024	-	663,239	663,239			-	(663,239)	(639,998)
2024	3/1/2024	-	7,594,978	7,594,978		15,792,281	15,792,281	8,197,303	7,888,213
2024	4/1/2024	10,023,200	3,555,695	13,578,895			-	(13,578,895)	(13,030,803)
2024	8/1/2024	5,574,800	663,239	6,238,039			-	(6,238,039)	(5,920,403)
2024	9/1/2024	49,478,000	7,594,978	57,072,978	26,335,000	15,792,281	42,127,281	(14,945,697)	(14,145,506)
2024	10/1/2024	-	3,309,361	3,309,361			-	(3,309,361)	(3,123,529)
2025	2/1/2025	-	646,124	646,124			-	(646,124)	(603,134)
2025	3/1/2025	-	6,449,119	6,449,119		15,310,351	15,310,351	8,861,232	8,248,806
2025	4/1/2025	10,520,400	3,309,361	13,829,761			-	(13,829,761)	(12,838,396)
2025	8/1/2025	5,605,600	646,124	6,251,724			-	(6,251,724)	(5,739,742)
2025	9/1/2025	39,243,600	6,449,119	45,692,719	27,300,000	15,310,351	42,610,351	(3,082,368)	(2,822,124)
2025	10/1/2025	-	3,050,751	3,050,751			-	(3,050,751)	(2,785,464)
2026	2/1/2026	-	626,112	626,112			-	(626,112)	(565,379)
2026	3/1/2026	-	5,500,004	5,500,004		14,797,111	14,797,111	9,297,106	8,372,095
2026	4/1/2026	11,048,400	3,050,751	14,099,151			-	(14,099,151)	(12,661,303)
2026	8/1/2026	10,071,600	626,112	10,697,712			-	(10,697,712)	(9,501,076)
2026	9/1/2026	30,280,800	5,500,004	35,780,804	28,325,000	14,797,111	43,122,111	7,341,306	6,502,110
2026	10/1/2026	-	2,779,117	2,779,117			-	(2,779,117)	(2,454,635)
2027	2/1/2027	-	578,977	578,977			-	(578,977)	(505,752)
2027	3/1/2027	-	4,814,259	4,814,259		14,241,941	14,241,941	9,427,681	8,212,598
2027	4/1/2027	11,602,800	2,779,117	14,381,917			-	(14,381,917)	(12,493,714)
2027	8/1/2027	10,172,800	578,977	10,751,777			-	(10,751,777)	(9,237,437)
2027	9/1/2027	28,657,200	4,814,259	33,471,459	29,435,000	14,241,941	43,676,941	10,205,481	8,743,873
2027	10/1/2027	-	2,493,799	2,493,799			-	(2,493,799)	(2,130,742)
2028	2/1/2028	-	523,739	523,739			-	(523,739)	(442,569)
2028	3/1/2028	-	4,111,623	4,111,623		13,665,015	13,665,015	9,553,391	8,050,495
2028	4/1/2028	12,047,200	2,493,799	14,540,999			-	(14,540,999)	(12,219,639)
2028	8/1/2028	10,287,200	523,739	10,810,939			-	(10,810,939)	(8,985,122)
2028	9/1/2028	21,639,200	4,111,623	25,750,823	30,590,000	13,665,015	44,255,015	18,504,191	15,336,625
2028	10/1/2028	-	2,197,569	2,197,569			-	(2,197,569)	(1,816,357)
2029	2/1/2029	-	460,164	460,164			-	(460,164)	(376,156)
2029	3/1/2029	-	3,802,205	3,802,205		13,065,451	13,065,451	9,263,246	7,551,227
2029	4/1/2029	12,535,600	2,197,569	14,733,169			-	(14,733,169)	(11,977,043)
2029	8/1/2029	10,414,800	460,164	10,874,964			-	(10,874,964)	(8,743,347)
2029	9/1/2029	16,667,200	3,802,205	20,469,405	31,790,000	13,065,451	44,855,451	24,386,046	19,551,965
2029	10/1/2029	-	1,889,305	1,889,305			-	(1,889,305)	(1,510,602)
2030	2/1/2030	-	390,593	390,593			-	(390,593)	(308,865)
2030	3/1/2030	-	3,498,734	3,498,734		12,413,756	12,413,756	8,915,021	7,030,174
2030	4/1/2030	13,178,000	1,889,305	15,067,305			-	(15,067,305)	(11,848,909)
2030	8/1/2030	10,560,000	390,593	10,950,593			-	(10,950,593)	(8,516,808)
2030	9/1/2030	17,274,400	3,498,734	20,773,134	33,090,000	12,413,756	45,503,756	24,730,621	19,181,094
2030	10/1/2030	-	1,565,201	1,565,201			-	(1,565,201)	(1,210,619)
2031	2/1/2031	-	314,772	314,772			-	(314,772)	(240,785)
2031	3/1/2031	-	3,178,574	3,178,574		11,735,411	11,735,411	8,556,837	6,527,491
2031	4/1/2031	9,539,200	1,565,201	11,104,401			-	(11,104,401)	(8,447,482)
2031	8/1/2031	10,714,000	314,772	11,028,772			-	(11,028,772)	(8,297,662)
2031	9/1/2031	17,938,800	3,178,574	21,117,374	34,445,000	11,735,411	46,180,411	25,063,037	18,804,482
2031	10/1/2031	-	1,326,721	1,326,721			-	(1,326,721)	(992,673)
2032	2/1/2032	-	228,203	228,203			-	(228,203)	(168,867)
2032	3/1/2032	-	2,824,696	2,824,696		10,948,343	10,948,343	8,123,646	5,994,781
2032	4/1/2032	8,399,600	1,326,721	9,726,321			-	(9,726,321)	(7,157,644)
2032	8/1/2032	10,890,000	228,203	11,118,203			-	(11,118,203)	(8,091,938)
2032	9/1/2032	18,656,000	2,824,696	21,480,696	36,020,000	10,948,343	46,968,343	25,487,646	18,498,936
2032	10/1/2032	-	1,151,007	1,151,007			-	(1,151,007)	(833,094)
2033	2/1/2033	-	134,767	134,767			-	(134,767)	(96,471)
2033	3/1/2033	-	2,449,466	2,449,466		10,125,286	10,125,286	7,675,819	5,479,443
2033	4/1/2033	8,725,200	1,151,007	9,876,207			-	(9,876,207)	(7,030,739)
2033	8/1/2033	8,500,800	134,767	8,635,567			-	(8,635,567)	(6,079,923)
2033	9/1/2033	19,395,200	2,449,466	21,844,666	37,670,000	10,125,286	47,795,286	25,950,619	18,220,240
2033	10/1/2033	-	1,004,674	1,004,674			-	(1,004,674)	(703,446)
2034	2/1/2034	-	57,580	57,580			-	(57,580)	(39,872)
2034	3/1/2034	-	2,080,716	2,080,716		9,264,526	9,264,526	7,183,810	4,960,847
2034	4/1/2034	9,024,400	1,004,674	10,029,074			-	(10,029,074)	(6,906,547)
2034	8/1/2034	6,010,400	57,580	6,067,980			-	(6,067,980)	(4,132,765)
2034	9/1/2034	20,473,200	2,080,716	22,553,916	39,390,000	9,264,526	48,654,526	26,100,610	17,727,454
2034	10/1/2034	-	852,605	852,605			-	(852,605)	(577,487)
2035	3/1/2035	-	1,641,222	1,641,222		8,364,465	8,364,465	6,723,243	4,491,270
2035	4/1/2035	9,328,000	852,605	10,180,605			-	(10,180,605)	(6,782,082)
2035	9/1/2035	21,370,800	1,641,222	23,012,022	41,190,000	8,364,465	49,554,465	26,542,443	17,439,175
2035	10/1/2035	-	693,193	693,193			-	(693,193)	(454,190)

Increase in Debt Service for MOA ("the 88%")

Public Finance & Investments Division

Dated Date:	1/4/2023
Escrow Yield:	3.34586%

1	2	3	4	5	6	7	8	9	10
Existing Debt Service (the 88%) for MOA					New DS for MOA				
Year	Payment Date	Existing Principal MOA	Existing Interest MOA	Total Existing DS MOA	New Principal MOA	New Interest MOA	Total New DS MOA	Increase in DS MOA	PV of Increase @ 3.345856%
2036	3/1/2036	-	1,194,204	1,194,204		7,423,273	7,423,273	6,229,069	4,025,343
2036	4/1/2036	9,649,200	693,193	10,342,393			-	(10,342,393)	(6,664,995)
2036	9/1/2036	14,115,200	1,194,204	15,309,404	43,070,000	7,423,273	50,493,273	35,183,869	22,362,378
2036	10/1/2036	-	534,820	534,820			-	(534,820)	(338,986)
2037	3/1/2037	-	888,822	888,822		6,333,602	6,333,602	5,444,780	3,403,685
2037	4/1/2037	9,961,600	534,820	10,496,420			-	(10,496,420)	(6,543,489)
2037	9/1/2037	11,629,200	888,822	12,518,022	45,250,000	6,333,602	51,583,602	39,065,580	24,019,170
2037	10/1/2037	-	380,446	380,446			-	(380,446)	(233,268)
2038	3/1/2038	-	637,208	637,208		5,188,777	5,188,777	4,551,569	2,752,451
2038	4/1/2038	10,269,600	380,446	10,650,046			-	(10,650,046)	(6,422,572)
2038	9/1/2038	12,135,200	637,208	12,772,408	47,540,000	5,188,777	52,728,777	39,956,369	23,765,069
2038	10/1/2038	-	233,552	233,552			-	(233,552)	(138,527)
2039	3/1/2039	-	378,224	378,224		3,986,015	3,986,015	3,607,791	2,110,518
2039	4/1/2039	10,564,400	233,552	10,797,952			-	(10,797,952)	(6,299,241)
2039	9/1/2039	6,054,400	378,224	6,432,624	49,945,000	3,986,015	53,931,015	47,498,391	27,328,846
2039	10/1/2039	-	79,885	79,885			-	(79,885)	(45,836)
2040	3/1/2040	-	257,136	257,136		2,722,407	2,722,407	2,465,271	1,395,088
2040	4/1/2040	6,415,200	79,885	6,495,085			-	(6,495,085)	(3,665,397)
2040	9/1/2040	6,300,800	257,136	6,557,936	52,475,000	2,722,407	55,197,407	48,639,471	27,072,015
2041	3/1/2041	-	131,120	131,120		1,394,789	1,394,789	1,263,669	691,767
2041	9/1/2041	6,556,000	131,120	6,687,120	55,130,000	1,394,789	56,524,789	49,837,669	26,833,591
	TOTALS	**706,279,200**	**189,534,525**	**895,813,725**	**724,805,000**	**375,166,358**	**1,099,971,358**	**204,157,634**	**86,638,275**

References for Check Values

4 - 5 See Existing GO Combined DS worksheet

6 - 8 DBC Report for Step 1&2 dated 6/21/2022

9 This equals Column 8 minus Column 5

10 This equals Column 9 discounted by Escrow Yield above to the Dated Date above.

Calculation for $400K Home regarding Eagle Exit Debt Retirement

Eagle River Assessment Value (From Assessor's Report)	$	4,319,220,290	A
Upfront Cost to MOA:			
Present Value of Increased Cost in Debt	$	86,638,275	
Estimated Legal, Advisor, and PFI fees	$	5,000,000	
Total Upfront Cost to MOA	**$**	**91,638,275**	B
ER Mill Rate related to Upfront Cost = B/A	$	21.22	C
Upfront Cost for $400,000 Home = C x 400	**$**	**8,486.56**	D
First Year Debt Service Cost:			
First Year 2023 Debt Service Cost for Eagle River	$	7,851,146	E
ER Mill Rate related to 1st Year Debt Service = E/A	$	1.82	F
1st Year Debt Service Cost for $400,000 Home = F x 400	**$**	**727.09**	G
SUMMARY FOR $400K HOME:			
Total Upfront Cost = D	$	8,486.56	
Total First Year Debt Service Cost = G	$	727.09	