

State of Illinois
General Obligation Bonds, Series A and B of April 2019
\$440,280,000

Statement of Total General Obligation Debt Service as of Current Issuance

Fiscal Year Ending June 30	Series A of April 2019			Series B of April 2019			New Total GO Capital and Refunding			Total Section 7.6 Bonds			Total GO Pension Obligation Bonds			Total GO Capital, Refunding, Section 7.6 and Pension Obligation Bonds		
	Principal	Interest	(A)	Principal	Interest	(B)	Principal	Interest	Includes (C)	Principal	Interest	Total (D)	Principal	Interest	Total (E)	Principal	Interest	Total (G)
			Total Debt Service			Total Debt Service												
2019			-			-	964,512,317	732,316,212	1,696,828,529	500,000,000	286,537,500	786,537,500	1,075,000,000	511,105,500	1,586,105,500	2,539,512,317	1,529,959,212	4,069,471,529
2020	12,000,000	15,640,533	27,640,533		6,280,342	6,280,342	938,221,829	693,157,196	1,631,378,825	500,000,000	261,537,500	761,537,500	225,000,000	449,550,000	674,550,000	1,675,221,629	1,419,885,229	3,095,106,859
2021	12,000,000	15,546,000	27,546,000	5,000,000	6,896,500	11,896,500	932,000,883	639,545,706	1,571,546,589	500,000,000	236,537,500	736,537,500	275,000,000	438,412,500	713,412,500	1,719,000,883	1,330,041,706	3,049,042,589
2022	12,000,000	15,096,000	27,096,000	16,000,000	6,371,500	22,371,500	907,357,410	593,098,363	1,499,456,373	500,000,000	211,537,500	711,537,500	325,000,000	424,800,000	749,800,000	1,744,357,410	1,234,532,463	2,978,889,873
2023	12,000,000	14,646,000	26,646,000	16,000,000	5,571,500	21,571,500	895,772,922	541,474,275	1,437,247,198	500,000,000	186,537,500	686,537,500	375,000,000	408,712,500	783,712,500	1,782,772,922	1,151,370,275	2,934,143,198
2024	12,000,000	14,166,000	26,166,000	16,000,000	4,771,500	20,771,500	857,198,968	487,980,912	1,345,179,880	500,000,000	161,537,500	661,537,500	450,000,000	390,150,000	840,150,000	1,819,198,968	1,053,834,412	2,873,033,380
2025	12,000,000	13,662,000	25,662,000	16,000,000	3,971,500	19,971,500	789,958,835	445,748,025	1,235,706,860	500,000,000	136,537,500	636,537,500	525,000,000	367,200,000	892,200,000	1,826,958,835	963,147,525	2,790,106,360
2026	12,000,000	13,122,000	25,122,000	23,070,000	2,994,750	26,064,750	796,540,000	401,202,950	1,197,742,950	500,000,000	111,537,500	611,537,500	575,000,000	340,425,000	915,425,000	1,843,540,000	866,287,450	2,749,827,450
2027	12,000,000	12,552,000	24,552,000	6,000,000	2,264,250	8,264,250	705,350,000	361,879,975	1,067,229,975	500,000,000	87,018,750	587,018,750	625,000,000	311,100,000	936,100,000	1,842,350,000	772,550,725	2,614,900,725
2028	12,000,000	11,952,000	23,952,000	41,000,000	1,085,500	42,085,500	711,170,000	322,466,375	1,033,636,375	500,000,000	62,500,000	562,500,000	700,000,000	279,225,000	979,225,000	1,923,170,000	676,143,375	2,599,313,375
2029	12,000,000	11,328,000	23,328,000	1,210,000	30,250	1,240,250	692,555,000	284,287,775	976,842,775	500,000,000	37,500,000	537,500,000	775,000,000	243,525,000	1,018,525,000	1,979,555,000	576,640,775	2,556,195,775
2030	12,000,000	10,680,000	22,680,000				636,335,000	248,338,275	884,673,275	500,000,000	12,500,000	512,500,000	875,000,000	204,000,000	1,079,000,000	2,023,335,000	475,518,275	2,498,853,275
2031	12,000,000	10,008,000	22,008,000				598,285,000	215,218,100	813,503,100	-	-	-	975,000,000	159,375,000	1,134,375,000	1,585,285,000	384,601,100	1,969,886,100
2032	12,000,000	9,324,000	21,324,000				527,250,000	184,478,640	711,728,640	-	-	-	1,050,000,000	109,650,000	1,159,650,000	1,589,250,000	303,452,640	1,892,702,640
2033	12,000,000	8,628,000	20,628,000				502,230,000	155,911,130	658,141,130	-	-	-	1,100,000,000	56,100,000	1,156,100,000	1,614,230,000	220,639,130	1,834,869,130
2034	12,000,000	7,920,000	19,920,000				538,820,000	127,376,020	666,196,020	-	-	-	-	-	-	550,820,000	135,296,020	686,116,020
2035	12,000,000	7,200,000	19,200,000				468,840,000	100,015,660	568,855,660	-	-	-	-	-	-	480,840,000	107,215,660	588,055,660
2036	12,000,000	6,480,000	18,480,000				386,600,000	74,003,800	460,603,800	-	-	-	-	-	-	398,600,000	80,483,800	479,083,800
2037	12,000,000	5,760,000	17,760,000				338,600,000	55,340,000	393,940,000	-	-	-	-	-	-	350,600,000	61,100,000	411,700,000
2038	12,000,000	5,040,000	17,040,000				283,600,000	38,586,450	322,186,450	-	-	-	-	-	-	295,600,000	43,626,450	339,226,450
2039	12,000,000	4,320,000	16,320,000				251,600,000	24,492,900	276,092,900	-	-	-	-	-	-	263,600,000	28,812,900	292,412,900
2040	12,000,000	3,600,000	15,600,000				104,600,000	13,889,500	118,489,500	-	-	-	-	-	-	116,600,000	17,489,500	134,089,500
2041	12,000,000	2,880,000	14,880,000				104,600,000	9,025,750	113,625,750	-	-	-	-	-	-	116,600,000	11,905,750	128,505,750
2042	12,000,000	2,160,000	14,160,000				63,400,000	4,179,500	67,579,500	-	-	-	-	-	-	75,400,000	6,339,500	81,739,500
2043	12,000,000	1,440,000	13,440,000				44,200,000	1,555,000	45,755,000	-	-	-	-	-	-	56,200,000	2,995,000	59,195,000
2044	12,000,000	720,000	12,720,000							-	-	-	-	-	-	12,000,000	720,000	12,720,000
Total	300,000,000	223,870,533	523,870,533	140,280,000	40,237,592	180,517,592	14,039,597,963	6,745,569,090	20,785,167,053	6,000,000,000	1,791,818,750	7,791,818,750	9,925,000,000	4,693,330,500	14,618,330,500	30,264,597,963	13,454,588,873	43,719,186,837

Note: Interest on Build America Bonds is shown gross of the 35% Federal subsidy. This table includes all debt service paid or payable during fiscal year 2019. Interest on the 2003B variable rate bonds and related swaps prior to redemption on 09/06/18 is calculated at 8.083%, which includes the related swap fixed payer rates plus the 2003B base note spread adjusted to include a post tax-ref-form gross-up that became effective in 2018.

Issue Dated:	4/9/2019	Issue Dated:	4/9/2019
True Interest Cost:	5.73%	True Interest Cost:	3.32%
All-in True Interest Cost:	5.74%	All-in True Interest Cost:	3.35%

State of Illinois

General Obligation Refunding Bonds, Series B of April 2019

Annual Debt Service Savings & Refunding vs. Refunded Cumulative Amortization Test

Year End	Refunded Bond Debt Service			Refunding Bond Debt Service			Savings	Cumulative Amortization Compare		
	Principal	Interest	Total P&I	Principal	Net Interest	Total P&I	Savings or (Cost)	Cumulative Refunded	Cumulative Refunding	Ahead (Behind)
06/30/19	-	-	-	-	-	-	-	-	-	-
06/30/20	-	6,828,150	6,828,150	-	6,280,342	6,280,342	547,808	-	-	-
06/30/21	5,000,000	6,828,150	11,828,150	5,000,000	6,896,500	11,896,500	(68,350)	5,000,000	5,000,000	-
06/30/22	16,000,000	6,270,650	22,270,650	16,000,000	6,371,500	22,371,500	(100,850)	21,000,000	21,000,000	-
06/30/23	16,000,000	5,630,650	21,630,650	16,000,000	5,571,500	21,571,500	59,150	37,000,000	37,000,000	-
06/30/24	16,000,000	4,990,650	20,990,650	16,000,000	4,771,500	20,771,500	219,150	53,000,000	53,000,000	-
06/30/25	16,000,000	4,310,650	20,310,650	16,000,000	3,971,500	19,971,500	339,150	69,000,000	69,000,000	-
06/30/26	23,070,000	3,471,575	26,541,575	23,070,000	2,994,750	26,064,750	476,825	92,070,000	92,070,000	-
06/30/27	6,000,000	2,992,500	8,992,500	6,000,000	2,264,250	8,264,250	728,250	98,070,000	98,070,000	-
06/30/28	41,000,000	2,722,500	43,722,500	41,000,000	1,085,500	42,085,500	1,637,000	139,070,000	139,070,000	-
06/30/29	6,000,000	570,000	6,570,000	1,210,000	30,250	1,240,250	5,329,750	145,070,000	140,280,000	Matured
06/30/30	6,000,000	285,000	6,285,000	-	-	-	6,285,000	151,070,000	140,280,000	Matured
Total	151,070,000	44,900,475	195,970,475	140,280,000	40,237,592	180,517,592	15,452,883			

PV Settlement Date 04/09/19
Discount Rate (all-in TIC) 3.35%

	Par Amount	Future Value	Present Value
Refunded	151,070,000	195,970,475	162,835,425
Refunding	(140,280,000)	(180,517,592)	(152,163,883)
Savings	10,790,000	15,452,883	10,671,541

Present Value Savings as a Percentage of Refunded Bonds 7.064%
Present Value Savings as a Percentage of Refunding Bonds 7.607%

Average Life Comparison:

Refunded	Refunding	Lengthen or (Shorten)
6.232	5.729	(0.5034)