

## The Illinois State Toll Highway Authority: Debt Service by Bond Series (as of January 10, 2019)

All bond issues tax-exempt except for the Taxable 2009 Series A (Build America Bonds) and Taxable 2009 Series B (Build America Bonds)

Principal payment dates are January 1st, except: (a) December 1st for Series 2016A, 2014A, and 2009B; and (b) July 1st for Series 2007A.

Fiscal Year*	2018 Series A		2017 Series A		2016 Series B		2016 Series A			2015 Series B		2015 Series A	
	Fixed Rate (5.0%); Callable on/after 1/1/29; Uninsured		Fixed Rate (5.0%); Callable on/after 1/1/28; Uninsured		Fixed Rate (5.0%); Callable on/after 7/1/26; Uninsured		Fixed Rate; Callable on/after 1/1/26; Uninsured			Fixed Rate (5.0%); Callable on/after 1/1/26; Uninsured		Fixed Rate (5.0%); Callable on/after 7/1/25; Uninsured	
	Principal	5.0% Interest	Principal	5.0% Interest	Principal	5.0% Interest	Principal	Rate	Interest	Principal	5.0% Interest	Principal	5.0% Interest
2019	\$17,125,000	\$25,118,438	-	\$15,000,000	-	\$15,000,000	-	-	\$16,131,750	-	\$20,000,000	-	\$20,000,000
2020	13,830,000	24,906,250	-	15,000,000	-	15,000,000	-	-	16,131,750	-	20,000,000	-	20,000,000
2021	15,855,000	24,214,750	-	15,000,000	-	15,000,000	-	-	16,131,750	-	20,000,000	-	20,000,000
2022	12,900,000	23,422,000	-	15,000,000	-	15,000,000	-	-	16,131,750	-	20,000,000	-	20,000,000
2023	12,910,000	22,777,000	-	15,000,000	-	15,000,000	-	-	16,131,750	-	20,000,000	-	20,000,000
2024	46,330,000	22,131,500	-	15,000,000	-	15,000,000	-	-	16,131,750	-	20,000,000	-	20,000,000
2025	63,205,000	19,815,000	-	15,000,000	-	15,000,000	-	-	16,131,750	-	20,000,000	-	20,000,000
2026	60,930,000	16,654,750	-	15,000,000	5,200,000	15,000,000	-	-	16,131,750	4,150,000	20,000,000	4,150,000	20,000,000
2027	63,070,000	13,608,250	5,500,000	15,000,000	5,400,000	14,740,000	-	-	16,131,750	4,400,000	19,792,500	4,400,000	19,792,500
2028	66,665,000	10,454,750	5,800,000	14,725,000	5,800,000	14,470,000	-	-	16,131,750	4,550,000	19,572,500	4,550,000	19,572,500
2029	70,340,000	7,121,500	6,000,000	14,435,000	6,000,000	14,180,000	-	-	16,131,750	4,850,000	19,345,000	4,850,000	19,345,000
2030	72,090,000	3,604,500	6,400,000	14,135,000	6,300,000	13,880,000	-	-	16,131,750	5,050,000	19,102,500	5,050,000	19,102,500
2031			6,700,000	13,815,000	14,300,000	13,565,000	162,720,000	Note <sup>(1)</sup>	16,131,750	5,300,000	18,850,000	5,300,000	18,850,000
2032			7,000,000	13,480,000	14,900,000	12,850,000	170,340,000	5.0%	8,517,000	5,600,000	18,585,000	5,600,000	18,585,000
2033			7,300,000	13,130,000	5,000,000	12,105,000				5,900,000	18,305,000	5,900,000	18,305,000
2034			7,600,000	12,765,000	5,300,000	11,855,000				6,150,000	18,010,000	6,150,000	18,010,000
2035			8,300,000	12,385,000	8,500,000	11,590,000				38,500,000	17,702,500	38,500,000	17,702,500
2036			8,700,000	11,970,000	8,900,000	11,165,000				40,400,000	15,777,500	40,400,000	15,777,500
2037			9,500,000	11,535,000	9,000,000	10,720,000				42,400,000	13,757,500	42,400,000	13,757,500
2038			16,200,000	11,060,000	9,300,000	10,270,000				91,850,000	11,637,500	91,850,000	11,637,500
2039			60,000,000	10,250,000	56,000,000	9,805,000				140,900,000	7,045,000	140,900,000	7,045,000
2040			95,000,000	7,250,000	140,100,000	7,005,000							
2041			50,000,000	2,500,000									
	<u>\$515,250,000</u>	<u>\$213,828,688</u>	<u>\$300,000,000</u>	<u>\$298,435,000</u>	<u>\$300,000,000</u>	<u>\$288,200,000</u>	<u>\$333,060,000</u>		<u>\$218,229,750</u>	<u>\$400,000,000</u>	<u>\$377,482,500</u>	<u>\$400,000,000</u>	<u>\$377,482,500</u>

\* Per the trust indenture, debt service for each fiscal year is shown excluding debt service due January 1 and including the following year's debt service due January 1.

<sup>(1)</sup> For Series 2016A, the \$162,720,000 principal due 12/1/2031 consists of \$52,125,000 at 4.00% and \$110,595,000 at 5.00%.

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Fiscal Year*	2014 Series D		2014 Series C		2014 Series B		2014 Series A			2013 Series A		2010 Series A-1		
	Fixed Rate (5.0%); Not Callable; Uninsured		Fixed Rate (5.0%); Callable on/after 1/1/25; Uninsured		Fixed Rate (5.0%); Callable on/after 1/1/24; Uninsured		Fixed Rate; Not Callable; Uninsured			Fixed Rate (5.0%); Callable on/after 1/1/23; Uninsured		Fixed Rate; Callable on/after 1/1/20; Uninsured		
	Principal	5.0% Int.	Principal	5.0% Int.	Principal	5.0% Int.	Principal	Rate	Interest	Principal	5.0% Interest	Principal	Rate	Interest
2019	\$19,870,000	\$12,167,250	-	\$20,000,000	-	\$25,000,000	\$87,870,000	5.0%	\$18,925,200	-	\$25,000,000	1,620,000	4.125%	13,850,356
2020	25,805,000	11,173,750	-	20,000,000	-	25,000,000	92,265,000	Note <sup>(2)</sup>	14,531,700	-	25,000,000	1,700,000	4.000%	13,783,531
2021	25,845,000	9,883,500	-	20,000,000	-	25,000,000	96,870,000	5.0%	9,929,250	-	25,000,000	1,740,000	4.000%	13,715,531
2022	30,890,000	8,591,250	-	20,000,000	-	25,000,000	101,715,000	5.0%	5,085,750	-	25,000,000	1,825,000	4.125%	13,645,931
2023	139,935,000	7,046,750	-	20,000,000	-	25,000,000				-	25,000,000	1,905,000	4.250%	13,570,650
2024	1,000,000	50,000	-	20,000,000	-	25,000,000				-	25,000,000	41,880,000	5.000%	13,489,688
2025			-	20,000,000	7,300,000	25,000,000				-	25,000,000	41,100,000	Note <sup>(3)</sup>	11,395,688
2026			8,300,000	20,000,000	9,100,000	24,635,000				13,605,000	25,000,000	44,250,000	Note <sup>(3)</sup>	9,294,188
2027			8,700,000	19,585,000	9,100,000	24,180,000				14,285,000	24,319,750	29,295,000	5.000%	7,165,013
2028			9,200,000	19,150,000	8,100,000	23,725,000				15,000,000	23,605,500	33,160,000	Note <sup>(3)</sup>	5,700,263
2029			9,600,000	18,690,000	7,700,000	23,320,000				15,745,000	22,855,500	37,045,000	5.250%	3,996,863
2030			10,100,000	18,210,000	7,700,000	22,935,000				16,535,000	22,068,250	41,040,000	5.000%	2,052,000
2031			10,600,000	17,705,000	12,900,000	22,550,000				17,360,000	21,241,500			
2032			11,100,000	17,175,000	14,900,000	21,905,000				18,230,000	20,373,500			
2033			11,700,000	16,620,000	16,900,000	21,160,000				19,140,000	19,462,000			
2034			12,300,000	16,035,000	16,700,000	20,315,000				20,100,000	18,505,000			
2035			75,600,000	15,420,000	85,500,000	19,480,000				111,025,000	17,500,000			
2036			79,400,000	11,640,000	89,800,000	15,205,000				116,575,000	11,948,750			
2037			83,400,000	7,670,000	94,300,000	10,715,000				122,400,000	6,120,000			
2038			70,000,000	3,500,000	120,000,000	6,000,000								
2039														
2040														
2041														
	<u>\$243,345,000</u>	<u>\$48,912,500</u>	<u>\$400,000,000</u>	<u>\$341,400,000</u>	<u>\$500,000,000</u>	<u>\$431,125,000</u>	<u>\$378,720,000</u>		<u>\$48,471,900</u>	<u>\$500,000,000</u>	<u>\$407,999,750</u>	<u>276,560,000</u>		<u>\$121,659,700</u>

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<sup>(2)</sup> For Series 2014A, the \$92,265,000 principal due 12/1/2020 consists of \$2,160,000 at 4.50% and \$90,105,000 at 5.00%.

<sup>(3)</sup> For Series 2010A-1: the \$41,100,000 principal due 1/1/2026 consists of \$22,500,000 at 5.00% and \$18,600,000 at 5.25%; the \$44,250,000 principal due 1/1/2027 consists of \$16,665,000 at 4.50% and \$27,585,000 at 5.00%; and the \$33,160,000 principal due 1/1/2029 consists of \$15,000,000 at 5.00% and \$18,160,000 at 5.25%.

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Fiscal Year*	2009 Ser B (Build Amer Bonds)		2009 Ser A (Build Amer Bonds)		2008 Series A-1b			2008 Series A-2		2007 Series A-1a	
	Principal	Fixed Rate (5.851%); Make-Whole/Extraord Calls; Uninsured	Principal	Fixed Rate (6.184%); Make-Whole/Extraord Calls; Uninsured	Principal	Synth Fixed Rate (4.224% until 2/3/20; 3.774% thereafter); Callable on 30-45 days' notice; AGMC Insured	Rate <sup>(5)</sup>	Interest <sup>(5)</sup>	Principal	Synth Fixed Rate (3.764%); Callable 30-45 days' notice; AGMC Insured	Principal
		5.851% Int. <sup>(4)</sup>		6.184% Int. <sup>(4)</sup>					3.764% Int. <sup>(6)</sup>		3.972% Int. <sup>(7)</sup>
2019	-	\$16,382,800	-	\$24,736,000	1,050,000	4.224%	8,008,704	525,000	\$3,569,213	-	\$6,951,000
2020	-	16,382,800	-	24,736,000	1,100,000	3.815%	7,192,379	550,000	3,549,452	-	6,951,000
2021	-	16,382,800	-	24,736,000	1,125,000	3.774%	7,074,363	565,000	3,528,750	-	6,951,000
2022	-	16,382,800	-	24,736,000	1,175,000	3.774%	7,031,906	590,000	3,507,483	-	6,951,000
2023	-	16,382,800	-	24,736,000	1,225,000	3.774%	6,987,561	615,000	3,485,276	-	6,951,000
2024	-	16,382,800	-	24,736,000	30,025,000	3.774%	6,941,330	15,015,000	3,462,127	12,500,000	6,701,393
2025	-	16,382,800	-	24,736,000	26,100,000	3.774%	5,808,186	13,050,000	2,896,963	18,750,000	6,079,064
2026	-	16,382,800	-	24,736,000	30,925,000	3.774%	4,823,172	15,465,000	2,405,761	18,750,000	5,334,314
2027	-	16,382,800	-	24,736,000	20,700,000	3.774%	3,656,063	10,350,000	1,823,658	31,250,000	4,339,274
2028	-	16,382,800	-	24,736,000	23,075,000	3.774%	2,874,845	11,540,000	1,434,084	31,250,000	3,099,734
2029	-	16,382,800	-	24,736,000	25,400,000	3.774%	2,003,994	12,705,000	999,718	31,250,000	1,856,774
2030	-	16,382,800	-	24,736,000	27,700,000	3.774%	1,045,398	13,855,000	521,502	31,250,000	615,524
2031	-	16,382,800	67,230,000	24,736,000							
2032	-	16,382,800	70,105,000	20,578,497							
2033	-	16,382,800	262,665,000	16,243,204							
2034	280,000,000	16,382,800									
2035											
2036											
2037											
2038											
2039											
2040											
2041											
	<u>\$280,000,000</u>	<u>\$262,124,800</u>	<u>\$ 400,000,000</u>	<u>\$358,389,700</u>	<u>\$ 189,600,000</u>		<u>\$ 63,447,899</u>	<u>\$ 94,825,000</u>	<u>\$31,183,987</u>	<u>\$ 175,000,000</u>	<u>\$62,781,078</u>

\* Per the trust indenture, debt service for each fiscal year is shown excluding debt service due January 1 and including the following year's debt service due January 1.

<sup>(4)</sup> Interest expense shown for the Series 2009A/2009B Build America Bonds does not net out federal subsidies of such interest. The subsidies have ranged from 31.955% to 35.000%.

<sup>(5)</sup> Series 2008A-1b interest is estimated at 4.224% through 2/2/2020 and 3.774% thereafter. Such rates are based on: (a) an associated variable-to-fixed interest rate swap agreement; and (b) for the period that commenced 2/3/2017 and is scheduled to end 2/3/2020, a bondholder agreement regarding the direct purchase of the 2008A-1b Bonds for a three year period scheduled to end 2/3/2020.

<sup>(6)</sup> Series 2008A-2 interest is estimated at 3.764% based on an associated variable-to-fixed interest rate swap agreement.

<sup>(7)</sup> Series 2007A-1a interest is estimated at 3.972% based on an associated variable-to-fixed interest rate swap agreement.

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Fiscal Year*	2007 Series A-1b		2007 Series A-2d		TOTALS		
	Principal	Synth Fixed Rate (3.972%); Callable 30-45 days' notice; Uninsured	Principal	Synth Fixed Rate (3.9925%); Callable 30-45 days' notice; Uninsured	Principal	Interest	Debt Service
2019	-	\$6,951,000	-	\$3,493,438	\$128,060,000	\$296,703,837 <sup>(10)</sup>	\$424,763,837
2020	-	6,951,000	-	3,493,438	135,250,000	289,783,050	425,033,050
2021	-	6,951,000	-	3,493,438	142,000,000	282,992,132	424,992,132
2022	-	6,951,000	-	3,493,438	149,095,000	275,930,308	425,025,308
2023	-	6,951,000	-	3,493,438	156,590,000	268,513,224	425,103,224
2024	12,500,000	6,701,393	6,250,000	3,367,990	165,500,000	260,095,971	425,595,971
2025	18,750,000	6,079,064	9,375,000	3,055,220	197,630,000	252,379,734	450,009,734
2026	18,750,000	5,334,314	9,375,000	2,680,923	242,950,000	243,412,972	486,362,972
2027	31,250,000	4,339,274	15,625,000	2,180,835	253,325,000	231,772,666	485,097,666
2028	31,250,000	3,099,734	15,625,000	1,557,866	265,565,000	220,292,324	485,857,324
2029	31,250,000	1,856,774	15,625,000	933,179	278,360,000	208,189,851	486,549,851
2030	31,250,000	615,524	15,625,000	309,350	289,945,000	195,447,599	485,392,599
2031					302,410,000	183,827,050	486,237,050
2032					317,775,000	168,431,797	486,206,797
2033					334,505,000	151,713,004	486,218,004
2034					354,300,000	131,877,800	486,177,800
2035					365,925,000	111,780,000	477,705,000
2036					384,175,000	93,483,750	477,658,750
2037					403,400,000	74,275,000	477,675,000
2038					399,200,000	54,105,000	453,305,000
2039					397,800,000	34,145,000	431,945,000
2040					235,100,000	14,255,000	249,355,000
2041					50,000,000	2,500,000	52,500,000
	\$ 175,000,000	\$62,781,078	\$ 87,500,000	\$31,552,549	\$ 5,948,860,000	\$ 4,045,907,068	\$ 9,994,767,068

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<sup>(8)</sup> Series 2007A-1b interest is estimated at 3.972% based on an associated variable-to-fixed interest rate swap agreement.

<sup>(9)</sup> Series 2007A-2d interest is estimated at 3.9925% based on an associated variable-to-fixed interest rate swap agreement.

<sup>(10)</sup> Fiscal year 2019 interest includes \$418,689.17 interest accrual through 1/09/2019 on: the Series2007A-2a/A-2b/A-2c bonds refunded 1/10/2019 and related swap terminated effective 1/10/2019; the Series 2008A-1a bonds refunded 1/10/2019; and the portion of Series 2009A bonds with principal due 1/1/2020 - 1/1/2024 that was refunded 1/10/2019.