



**IDA PUBLIC SCHOOLS
COUNTY OF MONROE
SCHOOL BUILDING AND SITE BONDS
(GENERAL OBLIGATION - UNLIMITED TAX)**

SUMMARY OF PROPOSED BONDING ALTERNATIVES

Scenario Table No.	Bond Amount	Estimated Capitalized Interest	Estimated Bond Proceeds for Project	Bond Term	Estimated Millage Term	Estimated Interest Rate	Estimated Total Interest Cost	Ballot Info for New Debt Alone	
								First Year Millage	Average Millage
3a	\$20,000,000	\$242,500	\$19,660,000	29 yrs., 9 mo.	30 yrs	4.85%	\$19,690,030	3.21	3.06
3b	30,000,000	363,750	29,530,000	29 yrs., 9 mo.	30 yrs	4.85%	29,372,085	4.83	4.58
3b1	33,000,000	363,750	29,530,000	29 yrs., 9 mo.	30 yrs	4.85%	32,393,393	5.31	5.04
3c	40,000,000	485,000	39,410,000	29 yrs., 9 mo.	30 yrs	4.85%	39,241,593	6.43	6.11
3c1	45,000,000	485,000	39,410,000	29 yrs., 9 mo.	30 yrs	4.85%	44,092,805	7.25	6.87
3c2 SLRF	45,000,000	545,625	39,410,000	29 yrs., 9 mo.	30 yrs	4.85%	46,719,605*	7.00	6.84
3d	50,000,000	606,250	49,284,960	29 yrs., 9 mo.	30 yrs	4.85%	49,033,258	8.04	7.64
3d SLRF	50,000,000	606,250	49,284,960	29 yrs., 9 mo.	35 yrs	4.85%	65,819,578*	7.00	6.89
4a	\$20,000,000	\$230,000	\$19,672,000	24 yrs., 9 mo.	25 yrs	4.60%	\$15,329,730	3.41	3.41
4b	30,000,000	345,000	29,549,200	24 yrs., 9 mo.	25 yrs	4.60%	22,959,290	5.12	5.11
4b1	33,000,000	379,500	29,549,200	24 yrs., 9 mo.	25 yrs	4.60%	25,194,660	5.64	5.62
4c	40,000,000	460,000	39,435,440	24 yrs., 9 mo.	25 yrs	4.60%	30,654,860	6.82	6.81
4c1	45,000,000	517,500	39,435,440	24 yrs., 9 mo.	25 yrs	4.60%	34,391,440	7.69	7.66
4d	50,000,000	575,000	49,316,400	24 yrs., 9 mo.	25 yrs	4.60%	38,352,500	8.52	8.52
4d SLRF	50,000,000	575,000	49,316,400	24 yrs., 9 mo.	31 yrs	4.60%	51,524,917*	7.41	7.40

* Scenarios assume borrowing from the State School Loan Revolving Fund (SLRF) and interest on the loans.

ASSUMPTIONS:

- a debt levy of 0.00 mills for 2018.
- May 2019 vote, Bonds Dated August 2019.
- an annual change in Taxable Value of 2.57% (the 5 year historical average) for the next 5 years and 2.00% thereafter.

NOTATION:

- The interest rates used on the enclosed tables represent conservative rates. If the bonds were sold in the current market, the interest rate would be less shown above. However, due to the fact the bond sale is at least six months away, we recommend using a conservative interest rate when computing t impact. Otherwise, if the interest rates rise, the District could be forced to levy a millage higher than the millage given in the pre-election information.



**IDA PUBLIC SCHOOLS
 COUNTY OF MONROE
 SCHOOL BUILDING AND SITE BONDS
 (GENERAL OBLIGATION - UNLIMITED TAX)**

SUMMARY OF IMPACT OF BONDING ON PROPERTY TAXPAYERS

Scenario Table	Bond Amount	Est. Increase in Debt Levy	Estimated Initial Tax Increase*										
			\$50,000 Taxable Value	\$60,000 Taxable Value	\$75,000 Taxable Value	\$82,650** Taxable Value	\$85,000 Taxable Value	\$100,000 Taxable Value	\$110,000 Taxable Value	\$125,000 Taxable Value	\$135,000 Taxable Value	\$150,000 Taxable Value	\$175,000 Taxable Value
3a	\$20,000,000	3.21	\$160.50	\$192.60	\$240.75	\$265.31	\$272.85	\$321.00	\$353.10	\$401.25	\$433.35	\$481.50	\$561.75
3b	30,000,000	4.83	241.50	289.80	362.25	399.20	410.55	483.00	531.30	603.75	652.05	724.50	845.25
3b1	33,000,000	5.31	265.50	318.60	398.25	438.87	451.35	531.00	584.10	663.75	716.85	796.50	929.25
3c	40,000,000	6.43	321.50	385.80	482.25	531.44	546.55	643.00	707.30	803.75	868.05	964.50	1,125.25
3c1	45,000,000	7.25	362.50	435.00	543.75	599.21	616.25	725.00	797.50	906.25	978.75	1,087.50	1,268.75
3c2 SLRF	45,000,000	7.00	350.00	420.00	525.00	578.55	595.00	700.00	770.00	875.00	945.00	1,050.00	1,225.00
3d	50,000,000	8.04	402.00	482.40	603.00	664.51	683.40	804.00	884.40	1,005.00	1,085.40	1,206.00	1,407.00
3d SLRF	50,000,000	7.00	350.00	420.00	525.00	578.55	595.00	700.00	770.00	875.00	945.00	1,050.00	1,225.00
4a	20,000,000	3.41	170.50	204.60	255.75	281.84	289.85	341.00	375.10	426.25	460.35	511.50	596.75
4b	30,000,000	5.12	256.00	307.20	384.00	423.17	435.20	512.00	563.20	640.00	691.20	768.00	896.00
4b	30,000,000	5.64	282.00	338.40	423.00	466.15	479.40	564.00	620.40	705.00	761.40	846.00	987.00
4c	40,000,000	6.82	341.00	409.20	511.50	563.67	579.70	682.00	750.20	852.50	920.70	1,023.00	1,193.50
4c	40,000,000	7.69	384.50	461.40	576.75	635.58	653.65	769.00	845.90	961.25	1,038.15	1,153.50	1,345.75
4d	50,000,000	8.52	426.00	511.20	639.00	704.18	724.20	852.00	937.20	1,065.00	1,150.20	1,278.00	1,491.00
4d SLRF	50,000,000	7.41	370.50	444.60	555.75	612.44	629.85	741.00	815.10	926.25	1,000.35	1,111.50	1,296.75

*Based upon Taxable Value defined as the lesser of: A) assessed value [1/2 of true cash value]; or B) the prior year's Taxable Value, less losses times the rate of inflation. In the scenario outlined in 3a for example, a person with a 'Taxable Value' of \$85,000 (which would be a market value of at least \$170,000 or more) would have an estimated increase in taxes of approximately \$272.85.

**Represents median home taxable value for zip code 48140 as reported by Zillow.

NOTE: If taxpayer itemizes deductions on federal income tax return and/or qualifies for the State homestead property tax credit, the "net" tax increase would be less than SM



\$20,000,000
IDA PUBLIC SCHOOLS
COUNTY OF MONROE
2019 SCHOOL BUILDING AND SITE BONDS
(GENERAL OBLIGATION - UNLIMITED TAX)

Series 2019

Amount: \$20,000,000
TIC: 4.85%
Dated Date: Aug 1, 19
First Payment: Nov 1, 19 < 3 Months
First Levy: Dec 1, 19
Capitalized Int: \$242,500
Debt/TV⁽¹⁾: 6.29%
Bond Term: 29 yrs., 9 mo.
1:5 Ratio: TRUE
Average Life: 20.55
120% ProjUsefulLife: TBD
Interest Factor: 0.98

Ballot Information	
Election Date	May 1, 2019
First Yr. Millage	0.00
Avg. Millage	3.06

Levy Cycle: December Only	
Millage Impact	
Projected	3.21
Current	0.00
Net Increase	3.21

ESTIMATED MILLAGE NEEDED TO RETIRE BONDED DEBT

Tax Year	Payment Year	Existing UT Debt \$0	Series 2019			Total Debt Service	Capitalized Interest	Delinquency Allowance 4.50%	Use of Funds on Hand \$0	Existing UT Debt	Projected Tax Base [2]	Growth Rate	Mills Needed	Mills Needed
			Principal Due May 1	Interest Rate	Interest Due May 1								Interest Due Nov 1	New Bond Avg. 3.06
2018	2019	\$0	\$0	4.850%	\$0	\$242,500	\$242,500	(\$242,500)	\$0	\$0	\$309,797,627	3.13%		0.00
2019	2020	0	0	4.850%	485,000	485,000	970,000	0	45,899	4,084	1,019,984	2.57%	3.21	3.21
2020	2021	0	70,000	4.850%	485,000	483,303	1,038,303	0	0	7,870	1,046,172	2.57%	3.21	3.21
2021	2022	0	100,000	4.850%	483,303	480,878	1,064,180	0	0	8,853	1,073,033	2.57%	3.21	3.21
2022	2023	0	140,000	4.850%	480,878	477,483	1,098,360	0	0	2,224	1,100,584	2.57%	3.21	3.21
2023	2024	0	170,000	4.850%	477,483	473,360	1,120,843	0	0	8,000	1,128,843	2.57%	3.21	3.21
2024	2025	0	240,000	4.850%	473,360	467,540	1,180,900	0	0	(31,032)	1,149,868	2.00%	3.21	3.21
2025	2026	0	245,000	4.850%	467,540	461,599	1,174,139	0	0	0	1,174,139	2.00%	3.21	3.21
2026	2027	0	280,000	4.850%	461,599	454,809	1,196,408	0	0	0	1,196,408	2.00%	3.21	3.21
2027	2028	0	320,000	4.850%	454,809	447,049	1,221,858	0	0	0	1,221,858	2.00%	3.21	3.21
2028	2029	0	360,000	4.850%	447,049	438,319	1,245,368	0	0	0	1,245,368	2.00%	3.21	3.21
2029	2030	0	400,000	4.850%	438,319	428,619	1,266,938	0	0	0	1,266,938	2.00%	3.20	3.20
2030	2031	0	450,000	4.850%	428,619	417,706	1,296,325	0	0	0	1,296,325	2.00%	3.21	3.21
2031	2032	0	495,000	4.850%	417,706	405,703	1,318,409	0	0	0	1,318,409	2.00%	3.20	3.20
2032	2033	0	550,000	4.850%	405,703	392,365	1,348,068	0	0	0	1,348,068	2.00%	3.21	3.21
2033	2034	0	605,000	4.850%	392,365	377,694	1,375,059	0	0	0	1,375,059	2.00%	3.21	3.21
2034	2035	0	665,000	4.850%	377,694	361,568	1,404,261	0	0	0	1,404,261	2.00%	3.21	3.21
2035	2036	0	725,000	4.850%	361,568	343,986	1,430,554	0	0	0	1,430,554	2.00%	3.21	3.21
2036	2037	0	790,000	4.850%	343,986	324,829	1,458,815	0	0	0	1,458,815	2.00%	3.21	3.21
2037	2038	0	860,000	4.850%	324,829	303,974	1,488,803	0	0	0	1,488,803	2.00%	3.21	3.21
2038	2039	0	930,000	4.850%	303,974	281,421	1,515,395	0	0	0	1,515,395	2.00%	3.20	3.20
2039	2040	0	1,010,000	4.850%	281,421	256,929	1,548,350	0	0	0	1,548,350	2.00%	3.21	3.21
2040	2041	0	1,090,000	4.850%	256,929	230,496	1,577,425	0	0	0	1,577,425	2.00%	3.20	3.20
2041	2042	0	1,180,000	4.850%	230,496	201,881	1,612,378	0	0	0	1,612,378	2.00%	3.21	3.21
2042	2043	0	1,185,000	4.850%	201,881	173,145	1,560,026	0	0	0	1,560,026	2.00%	3.05	3.05
2043	2044	0	1,190,000	4.850%	173,145	144,288	1,507,433	0	0	0	1,507,433	2.00%	2.88	2.88
2044	2045	0	1,190,000	4.850%	144,288	115,430	1,449,718	0	0	0	1,449,718	2.00%	2.72	2.72
2045	2046	0	1,190,000	4.850%	115,430	86,573	1,392,003	0	0	0	1,392,003	2.00%	2.56	2.56
2046	2047	0	1,190,000	4.850%	86,573	57,715	1,334,288	0	0	0	1,334,288	2.00%	2.41	2.41
2047	2048	0	1,190,000	4.850%	57,715	28,858	1,276,573	0	0	0	1,276,573	2.00%	2.26	2.26
2048	2049	0	1,190,000	4.850%	28,858	0	1,218,858	0	0	0	1,218,858	2.00%	2.11	2.11
2049	2050	0	0	4.850%	0	0	0	0	0	0	588,481,482	2.00%		0.00
		\$0	\$20,000,000		\$10,087,515	\$9,845,015	\$39,932,530	(\$242,500)	\$45,899	\$0	\$39,735,929			

[1] Includes \$0 of Existing UT Debt and \$0 of Existing LTNQ Debt
[2] Includes \$0 of equivalent IFT valuations & less DDA/TIFA debt captures of \$0 for 2018.



\$30,000,000
IDA PUBLIC SCHOOLS
COUNTY OF MONROE
2019 SCHOOL BUILDING AND SITE BONDS
(GENERAL OBLIGATION - UNLIMITED TAX)

ESTIMATED MILLAGE NEEDED TO RETIRE BONDED DEBT

Series 2019
 Amount: \$30,000,000
 TIC: 4.85%
 Dated Date: Aug 1, 19
 First Payment: Nov 1, 19 < 3 Months
 First Levy: Dec 1, 19
 Capitalized Int: \$363,750
 Debt/TV^[1]: 9.44%
 Bond Term: 29 yrs., 9 mo.
 1:5 Ratio: TRUE
 Average Life: 20.44
 120% ProjUsefulLife: TBD
 Interest Factor: 0.98

Ballot Information	
Election Date	May 1, 2019
First Yr. Millage	0.00
Avg. Millage	4.58

Levy Cycle: December Only	
Millage Impact	
Projected	4.83
Current	0.00
Net Increase	4.83

Tax Year	Payment Year	Existing UT Debt \$0	Series 2019					Capitalized Interest	Delinquency Allowance 4.50%	Use of Funds on Hand \$0	Existing UT Debt	Projected Tax Base [2]	Growth Rate	Mills Needed	Mills Needed
			Principal Due May 1	Interest Rate	Interest Due May 1	Interest Due Nov 1	Total Debt Service							New Bond Avg. 4.58	All Qualified Debt
2018	2019	\$0	\$0	4.850%	\$0	\$363,750	\$363,750	(\$363,750)	\$0	\$0	\$0	\$309,797,627	3.13%		0.00
2019	2020	0	0	4.850%	727,500	727,500	1,455,000	0	69,063	10,678	1,534,742	317,751,886	2.57%	4.83	4.83
2020	2021	0	115,000	4.850%	727,500	724,711	1,567,211	0	0	6,936	1,574,147	325,910,375	2.57%	4.83	4.83
2021	2022	0	165,000	4.850%	724,711	720,710	1,610,421	0	0	4,143	1,614,564	334,278,339	2.57%	4.83	4.83
2022	2023	0	215,000	4.850%	720,710	715,496	1,651,206	0	0	4,813	1,656,019	342,861,157	2.57%	4.83	4.83
2023	2024	0	270,000	4.850%	715,496	708,949	1,694,445	0	0	4,094	1,698,539	351,664,343	2.57%	4.83	4.83
2024	2025	0	355,000	4.850%	708,949	700,340	1,764,289	0	0	(30,664)	1,733,625	358,697,630	2.00%	4.83	4.83
2025	2026	0	375,000	4.850%	700,340	691,246	1,766,586	0	0	0	1,766,586	365,871,583	2.00%	4.83	4.83
2026	2027	0	430,000	4.850%	691,246	680,819	1,802,065	0	0	0	1,802,065	373,189,014	2.00%	4.83	4.83
2027	2028	0	490,000	4.850%	680,819	668,936	1,839,755	0	0	0	1,839,755	380,652,795	2.00%	4.83	4.83
2028	2029	0	550,000	4.850%	668,936	655,599	1,874,535	0	0	0	1,874,535	388,265,851	2.00%	4.83	4.83
2029	2030	0	615,000	4.850%	655,599	640,685	1,911,284	0	0	0	1,911,284	396,031,168	2.00%	4.83	4.83
2030	2031	0	685,000	4.850%	640,685	624,074	1,949,759	0	0	0	1,949,759	403,951,791	2.00%	4.83	4.83
2031	2032	0	760,000	4.850%	624,074	605,644	1,989,718	0	0	0	1,989,718	412,030,827	2.00%	4.83	4.83
2032	2033	0	835,000	4.850%	605,644	585,395	2,026,039	0	0	0	2,026,039	420,271,443	2.00%	4.82	4.82
2033	2034	0	920,000	4.850%	585,395	563,085	2,068,480	0	0	0	2,068,480	428,676,872	2.00%	4.83	4.83
2034	2035	0	1,005,000	4.850%	563,085	538,714	2,106,799	0	0	0	2,106,799	437,250,410	2.00%	4.82	4.82
2035	2036	0	1,100,000	4.850%	538,714	512,039	2,150,753	0	0	0	2,150,753	445,995,418	2.00%	4.82	4.82
2036	2037	0	1,200,000	4.850%	512,039	482,939	2,194,978	0	0	0	2,194,978	454,915,326	2.00%	4.83	4.83
2037	2038	0	1,305,000	4.850%	482,939	451,293	2,239,231	0	0	0	2,239,231	464,013,633	2.00%	4.83	4.83
2038	2039	0	1,420,000	4.850%	451,293	416,858	2,288,150	0	0	0	2,288,150	473,293,905	2.00%	4.83	4.83
2039	2040	0	1,535,000	4.850%	416,858	379,634	2,331,491	0	0	0	2,331,491	482,759,783	2.00%	4.83	4.83
2040	2041	0	1,660,000	4.850%	379,634	339,379	2,379,013	0	0	0	2,379,013	492,414,979	2.00%	4.83	4.83
2041	2042	0	1,745,000	4.850%	339,379	297,063	2,381,441	0	0	0	2,381,441	502,263,279	2.00%	4.74	4.74
2042	2043	0	1,750,000	4.850%	297,063	254,625	2,301,688	0	0	0	2,301,688	512,308,544	2.00%	4.49	4.49
2043	2044	0	1,750,000	4.850%	254,625	212,188	2,216,813	0	0	0	2,216,813	522,554,715	2.00%	4.24	4.24
2044	2045	0	1,750,000	4.850%	212,188	169,750	2,131,938	0	0	0	2,131,938	533,005,810	2.00%	4.00	4.00
2045	2046	0	1,750,000	4.850%	169,750	127,313	2,047,063	0	0	0	2,047,063	543,665,926	2.00%	3.77	3.77
2046	2047	0	1,750,000	4.850%	127,313	84,875	1,962,188	0	0	0	1,962,188	554,539,244	2.00%	3.54	3.54
2047	2048	0	1,750,000	4.850%	84,875	42,438	1,877,313	0	0	0	1,877,313	565,630,029	2.00%	3.32	3.32
2048	2049	0	1,750,000	4.850%	42,438	0	1,792,438	0	0	0	1,792,438	576,942,630	2.00%	3.11	3.11
2049	2050	0	0	4.850%	0	0	0	0	0	0	0	588,481,482	2.00%		0.00
		\$0	\$30,000,000		\$15,049,793	\$14,686,043	\$59,735,835	(\$363,750)	\$69,063	\$0	\$59,441,148				

[1] Includes \$0 of Existing UT Debt and \$0 of Existing LTNQ Debt
 [2] Includes \$0 of equivalent IFT valuations & less DDA/TIFA debt captures of \$0 for 2018.

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\$33,000,000
IDA PUBLIC SCHOOLS
COUNTY OF MONROE
2019 SCHOOL BUILDING AND SITE BONDS
(GENERAL OBLIGATION - UNLIMITED TAX)

Series 2019
Amount: \$33,000,000
TIC: 4.85%
Dated Date: Aug 1, 19
First Payment: Nov 1, 19 < 3 Months
First Levy: Dec 1, 19
Capitalized Int: \$400,125
Debt/TV^[1]: 10.39%
Bond Term: 29 yrs., 9 mo.
1:5 Ratio: TRUE
Average Life: 20.47
120% ProjUsefulLife: TBD
Interest Factor: 0.98

Ballot Information	
Election Date	May 1, 2019
First Yr. Millage	0.00
Avg. Millage	5.04

Levy Cycle: December Only	
Millage Impact	
Projected	5.31
Current	0.00
Net Increase	5.31

ESTIMATED MILLAGE NEEDED TO RETIRE BONDED DEBT

Tax Year	Payment Year	Existing UT Debt \$	Series 2019					Capitalized Interest	Delinquency Allowance 4.50%	Use of Funds on Hand \$	Existing UT Debt	Projected Tax Base [2]	Growth Rate	Mills Needed New Bond Avg. 5.04	Mills Needed All Qualified Debt
			Principal Due May 1	Interest Rate	Interest Due May 1	Interest Due Nov 1	Total Debt Service								
2018	2019	\$0	\$0	4.850%	\$0	\$400,125	\$400,125	(\$400,125)	\$0	\$0	\$0	\$309,797,627	3.13%		0.00
2019	2020	0	0	4.850%	800,250	800,250	1,600,500	0	75,927	10,836	1,687,263	317,751,886	2.57%	5.31	5.31
2020	2021	0	125,000	4.850%	800,250	797,219	1,722,469	0	0	8,115	1,730,584	325,910,375	2.57%	5.31	5.31
2021	2022	0	180,000	4.850%	797,219	792,854	1,770,073	0	0	4,945	1,775,018	334,278,339	2.57%	5.31	5.31
2022	2023	0	235,000	4.850%	792,854	787,155	1,815,009	0	0	5,584	1,820,593	342,861,157	2.57%	5.31	5.31
2023	2024	0	295,000	4.850%	787,155	780,001	1,862,156	0	0	5,181	1,867,338	351,664,343	2.57%	5.31	5.31
2024	2025	0	390,000	4.850%	780,001	770,544	1,940,545	0	0	(34,662)	1,905,883	358,697,630	2.00%	5.31	5.31
2025	2026	0	410,000	4.850%	770,544	760,601	1,941,145	0	0	0	1,941,145	365,871,583	2.00%	5.31	5.31
2026	2027	0	470,000	4.850%	760,601	749,204	1,979,805	0	0	0	1,979,805	373,189,014	2.00%	5.31	5.31
2027	2028	0	535,000	4.850%	749,204	736,230	2,020,434	0	0	0	2,020,434	380,652,795	2.00%	5.31	5.31
2028	2029	0	605,000	4.850%	736,230	721,559	2,062,789	0	0	0	2,062,789	388,265,851	2.00%	5.31	5.31
2029	2030	0	675,000	4.850%	721,559	705,190	2,101,749	0	0	0	2,101,749	396,031,168	2.00%	5.31	5.31
2030	2031	0	750,000	4.850%	705,190	687,003	2,142,193	0	0	0	2,142,193	403,951,791	2.00%	5.30	5.30
2031	2032	0	830,000	4.850%	687,003	666,875	2,183,878	0	0	0	2,183,878	412,030,827	2.00%	5.30	5.30
2032	2033	0	915,000	4.850%	666,875	644,686	2,226,561	0	0	0	2,226,561	420,271,443	2.00%	5.30	5.30
2033	2034	0	1,005,000	4.850%	644,686	620,315	2,270,001	0	0	0	2,270,001	428,676,872	2.00%	5.30	5.30
2034	2035	0	1,105,000	4.850%	620,315	593,519	2,318,834	0	0	0	2,318,834	437,250,410	2.00%	5.30	5.30
2035	2036	0	1,205,000	4.850%	593,519	564,298	2,362,816	0	0	0	2,362,816	445,995,418	2.00%	5.30	5.30
2036	2037	0	1,315,000	4.850%	564,298	532,409	2,411,706	0	0	0	2,411,706	454,915,326	2.00%	5.30	5.30
2037	2038	0	1,430,000	4.850%	532,409	497,731	2,460,140	0	0	0	2,460,140	464,013,633	2.00%	5.30	5.30
2038	2039	0	1,550,000	4.850%	497,731	460,144	2,507,875	0	0	0	2,507,875	473,293,905	2.00%	5.30	5.30
2039	2040	0	1,680,000	4.850%	460,144	419,404	2,559,548	0	0	0	2,559,548	482,759,783	2.00%	5.30	5.30
2040	2041	0	1,815,000	4.850%	419,404	375,390	2,609,794	0	0	0	2,609,794	492,414,979	2.00%	5.30	5.30
2041	2042	0	1,930,000	4.850%	375,390	328,588	2,633,978	0	0	0	2,633,978	502,263,279	2.00%	5.24	5.24
2042	2043	0	1,930,000	4.850%	328,588	281,785	2,540,373	0	0	0	2,540,373	512,308,544	2.00%	4.96	4.96
2043	2044	0	1,930,000	4.850%	281,785	234,983	2,446,768	0	0	0	2,446,768	522,554,715	2.00%	4.68	4.68
2044	2045	0	1,930,000	4.850%	234,983	188,180	2,353,163	0	0	0	2,353,163	533,005,810	2.00%	4.41	4.41
2045	2046	0	1,940,000	4.850%	188,180	141,135	2,269,315	0	0	0	2,269,315	543,665,926	2.00%	4.17	4.17
2046	2047	0	1,940,000	4.850%	141,135	94,090	2,175,225	0	0	0	2,175,225	554,539,244	2.00%	3.92	3.92
2047	2048	0	1,940,000	4.850%	94,090	47,045	2,081,135	0	0	0	2,081,135	565,630,029	2.00%	3.68	3.68
2048	2049	0	1,940,000	4.850%	47,045	0	1,987,045	0	0	0	1,987,045	576,942,630	2.00%	3.44	3.44
2049	2050	0	0	4.850%	0	0	0	0	0	0	0	588,481,482	2.00%		0.00
		\$0	\$33,000,000		\$16,578,634	\$16,178,509	\$65,757,143	(\$400,125)	\$75,927	\$0	\$65,432,944				

[1] Includes \$0 of Existing UT Debt and \$0 of Existing LTNQ Debt

[2] Includes \$0 of equivalent IFT valuations & less DDA/TIFA debt captures of \$0 for 2018.



\$40,000,000
IDA PUBLIC SCHOOLS
COUNTY OF MONROE
2019 SCHOOL BUILDING AND SITE BONDS
(GENERAL OBLIGATION - UNLIMITED TAX)

ESTIMATED MILLAGE NEEDED TO RETIRE BONDED DEBT

Series 2019
 Amount: \$40,000,000
 TIC: 4.85%
 Dated Date: Aug 1, 19
 First Payment: Nov 1, 19 < 3 Months
 First Levy: Dec 1, 19
 Capitalized Int: \$485,000
 Debt/TV^[1]: 12.59%
 Bond Term: 29 yrs., 9 mo.
 1:5 Ratio: TRUE
 Average Life: 20.48
 120% ProjUsefulLife: TBD
 Interest Factor: 0.98

Ballot Information	
Election Date	May 1, 2019
First Yr. Millage	0.00
Avg. Millage	6.11

Levy Cycle: December Only	
Millage Impact	
Projected	6.43
Current	0.00
Net Increase	6.43

Tax Year	Payment Year	Existing UT Debt \$0	Series 2019						Capitalized Interest	Delinquency Allowance 4.50%	Use of Funds on Hand \$0	Existing UT Debt	Projected Tax Base ^[2]	Growth Rate	Mills Needed New Bond Avg. 6.11	Mills Needed All Qualified Debt
			Principal Due May 1	Interest Rate	Interest Due May 1	Interest Due Nov 1	Total Debt Service									
2018	2019	\$0	\$0	4.850%	\$0	\$485,000	\$485,000	(\$485,000)	\$0	\$0	\$0	\$309,797,627	3.13%		0.00	
2019	2020	0	0	4.850%	970,000	970,000	1,940,000	0	91,942	11,203	2,043,145	317,751,886	2.57%	6.43	6.43	
2020	2021	0	155,000	4.850%	970,000	966,241	2,091,241	0	0	4,362	2,095,604	325,910,375	2.57%	6.43	6.43	
2021	2022	0	215,000	4.850%	966,241	961,028	2,142,269	0	0	7,141	2,149,410	334,278,339	2.57%	6.43	6.43	
2022	2023	0	280,000	4.850%	961,028	954,238	2,195,265	0	0	9,332	2,204,597	342,861,157	2.57%	6.43	6.43	
2023	2024	0	345,000	4.850%	954,238	945,871	2,245,109	0	0	16,093	2,261,202	351,664,343	2.57%	6.43	6.43	
2024	2025	0	475,000	4.850%	945,871	934,353	2,355,224	0	0	(48,132)	2,307,092	358,697,630	2.00%	6.43	6.43	
2025	2026	0	495,000	4.850%	934,353	922,349	2,351,701	0	0	0	2,351,701	365,871,583	2.00%	6.43	6.43	
2026	2027	0	570,000	4.850%	922,349	908,526	2,400,875	0	0	0	2,400,875	373,189,014	2.00%	6.43	6.43	
2027	2028	0	645,000	4.850%	908,526	892,885	2,446,411	0	0	0	2,446,411	380,652,795	2.00%	6.43	6.43	
2028	2029	0	730,000	4.850%	892,885	875,183	2,498,068	0	0	0	2,498,068	388,265,851	2.00%	6.43	6.43	
2029	2030	0	815,000	4.850%	875,183	855,419	2,545,601	0	0	0	2,545,601	396,031,168	2.00%	6.43	6.43	
2030	2031	0	910,000	4.850%	855,419	833,351	2,598,770	0	0	0	2,598,770	403,951,791	2.00%	6.43	6.43	
2031	2032	0	1,005,000	4.850%	833,351	808,980	2,647,331	0	0	0	2,647,331	412,030,827	2.00%	6.43	6.43	
2032	2033	0	1,110,000	4.850%	808,980	782,063	2,701,043	0	0	0	2,701,043	420,271,443	2.00%	6.43	6.43	
2033	2034	0	1,220,000	4.850%	782,063	752,478	2,754,540	0	0	0	2,754,540	428,676,872	2.00%	6.43	6.43	
2034	2035	0	1,340,000	4.850%	752,478	719,983	2,812,460	0	0	0	2,812,460	437,250,410	2.00%	6.43	6.43	
2035	2036	0	1,465,000	4.850%	719,983	684,456	2,869,439	0	0	0	2,869,439	445,995,418	2.00%	6.43	6.43	
2036	2037	0	1,595,000	4.850%	684,456	645,778	2,925,234	0	0	0	2,925,234	454,915,326	2.00%	6.43	6.43	
2037	2038	0	1,735,000	4.850%	645,778	603,704	2,984,481	0	0	0	2,984,481	464,013,633	2.00%	6.43	6.43	
2038	2039	0	1,880,000	4.850%	603,704	558,114	3,041,818	0	0	0	3,041,818	473,293,905	2.00%	6.43	6.43	
2039	2040	0	2,035,000	4.850%	558,114	508,765	3,101,879	0	0	0	3,101,879	482,759,783	2.00%	6.43	6.43	
2040	2041	0	2,200,000	4.850%	508,765	455,415	3,164,180	0	0	0	3,164,180	492,414,979	2.00%	6.43	6.43	
2041	2042	0	2,340,000	4.850%	455,415	398,670	3,194,085	0	0	0	3,194,085	502,263,279	2.00%	6.36	6.36	
2042	2043	0	2,340,000	4.850%	398,670	341,925	3,080,595	0	0	0	3,080,595	512,308,544	2.00%	6.01	6.01	
2043	2044	0	2,340,000	4.850%	341,925	285,180	2,967,105	0	0	0	2,967,105	522,554,715	2.00%	5.68	5.68	
2044	2045	0	2,350,000	4.850%	285,180	228,193	2,863,373	0	0	0	2,863,373	533,005,810	2.00%	5.37	5.37	
2045	2046	0	2,350,000	4.850%	228,193	171,205	2,749,398	0	0	0	2,749,398	543,665,926	2.00%	5.06	5.06	
2046	2047	0	2,350,000	4.850%	171,205	114,218	2,635,423	0	0	0	2,635,423	554,539,244	2.00%	4.75	4.75	
2047	2048	0	2,350,000	4.850%	114,218	57,230	2,521,448	0	0	0	2,521,448	565,630,029	2.00%	4.46	4.46	
2048	2049	0	2,360,000	4.850%	57,230	0	2,417,230	0	0	0	2,417,230	576,942,630	2.00%	4.19	4.19	
2049	2050	0	0	4.850%	0	0	0	0	0	0	0	588,481,482	2.00%		0.00	
		<u>\$0</u>	<u>\$40,000,000</u>		<u>\$20,105,796</u>	<u>\$19,620,796</u>	<u>\$79,726,593</u>	<u>(\$485,000)</u>	<u>\$91,942</u>	<u>\$0</u>	<u>\$79,333,534</u>					

[1] Includes \$0 of Existing UT Debt and \$0 of Existing LTNQ Debt
 [2] Includes \$0 of equivalent IFT valuations & less DDA/TIFA debt captures of \$0 for 2018.



Series 2019
 Amount: \$45,000,000
 TIC: 4.85%
 Dated Date: Aug 1, 19
 First Payment: Nov 1, 19 < 3 Months
 First Levy: Dec 1, 19
 Capitalized Int: \$545,625
 Debt/TV^[1]: 14.16%
 Bond Term: 29 yrs., 9 mo.
 1:5 Ratio: TRUE
 Average Life: 20.43
 120% ProjUsefulLife: TBD
 Interest Factor: 0.98

Ballot Information	
Election Date	May 1, 2019
First Yr. Millage	0.00
Avg. Millage	6.87

Levy Cycle: December Only	
Millage Impact	
Projected	7.25
Current	0.00
Net Increase	7.25

Tax Year	Payment Year	Existing UT Debt \$0	Series 2019					Capitalized Interest	Delinquency Allowance 4.50%	Use of Funds on Hand \$0	Existing UT Debt \$0	Projected Tax Base [2]	Growth Rate	Mills Needed New Bond Avg. 6.87	Mills Needed All Qualified Debt
			Principal Due May 1	Interest Rate	Interest Due May 1	Interest Due Nov 1	Total Debt Service								
2018	2019	\$0	\$0	4.850%	\$0	\$545,625	\$545,625	(\$545,625)	\$0	\$0	\$0	\$309,797,627	3.13%		0.00
2019	2020	0	0	4.850%	1,091,250	1,091,250	2,182,500	0	103,667	17,535	2,303,701	317,751,886	2.57%	7.25	7.25
2020	2021	0	175,000	4.850%	1,091,250	1,087,006	2,353,256	0	0	9,594	2,362,850	325,910,375	2.57%	7.25	7.25
2021	2022	0	250,000	4.850%	1,087,006	1,080,944	2,417,950	0	0	5,568	2,423,518	334,278,339	2.57%	7.25	7.25
2022	2023	0	325,000	4.850%	1,080,944	1,073,063	2,479,006	0	0	6,737	2,485,743	342,861,157	2.57%	7.25	7.25
2023	2024	0	410,000	4.850%	1,073,063	1,063,120	2,546,183	0	0	3,384	2,549,566	351,664,343	2.57%	7.25	7.25
2024	2025	0	530,000	4.850%	1,063,120	1,050,268	2,643,388	0	0	(42,818)	2,600,570	358,697,630	2.00%	7.25	7.25
2025	2026	0	565,000	4.850%	1,050,268	1,036,566	2,651,834	0	0	0	2,651,834	365,871,583	2.00%	7.25	7.25
2026	2027	0	645,000	4.850%	1,036,566	1,020,925	2,702,491	0	0	0	2,702,491	373,189,014	2.00%	7.24	7.24
2027	2028	0	735,000	4.850%	1,020,925	1,003,101	2,759,026	0	0	0	2,759,026	380,652,795	2.00%	7.25	7.25
2028	2029	0	825,000	4.850%	1,003,101	983,095	2,811,196	0	0	0	2,811,196	388,265,851	2.00%	7.24	7.24
2029	2030	0	925,000	4.850%	983,095	960,664	2,868,759	0	0	0	2,868,759	396,031,168	2.00%	7.24	7.24
2030	2031	0	1,030,000	4.850%	960,664	935,686	2,926,350	0	0	0	2,926,350	403,951,791	2.00%	7.24	7.24
2031	2032	0	1,140,000	4.850%	935,686	908,041	2,983,728	0	0	0	2,983,728	412,030,827	2.00%	7.24	7.24
2032	2033	0	1,255,000	4.850%	908,041	877,608	3,040,649	0	0	0	3,040,649	420,271,443	2.00%	7.23	7.23
2033	2034	0	1,380,000	4.850%	877,608	844,143	3,101,750	0	0	0	3,101,750	428,676,872	2.00%	7.24	7.24
2034	2035	0	1,515,000	4.850%	844,143	807,404	3,166,546	0	0	0	3,166,546	437,250,410	2.00%	7.24	7.24
2035	2036	0	1,655,000	4.850%	807,404	767,270	3,229,674	0	0	0	3,229,674	445,995,418	2.00%	7.24	7.24
2036	2037	0	1,800,000	4.850%	767,270	723,620	3,290,890	0	0	0	3,290,890	454,915,326	2.00%	7.23	7.23
2037	2038	0	1,960,000	4.850%	723,620	676,090	3,359,710	0	0	0	3,359,710	464,013,633	2.00%	7.24	7.24
2038	2039	0	2,125,000	4.850%	676,090	624,559	3,425,649	0	0	0	3,425,649	473,293,905	2.00%	7.24	7.24
2039	2040	0	2,300,000	4.850%	624,559	568,784	3,493,343	0	0	0	3,493,343	482,759,783	2.00%	7.24	7.24
2040	2041	0	2,495,000	4.850%	568,784	508,280	3,572,064	0	0	0	3,572,064	492,414,979	2.00%	7.25	7.25
2041	2042	0	2,620,000	4.850%	508,280	444,745	3,573,025	0	0	0	3,573,025	502,263,279	2.00%	7.11	7.11
2042	2043	0	2,620,000	4.850%	444,745	381,210	3,445,955	0	0	0	3,445,955	512,308,544	2.00%	6.73	6.73
2043	2044	0	2,620,000	4.850%	381,210	317,675	3,318,885	0	0	0	3,318,885	522,554,715	2.00%	6.35	6.35
2044	2045	0	2,620,000	4.850%	317,675	254,140	3,191,815	0	0	0	3,191,815	533,005,810	2.00%	5.99	5.99
2045	2046	0	2,620,000	4.850%	254,140	190,605	3,064,745	0	0	0	3,064,745	543,665,926	2.00%	5.64	5.64
2046	2047	0	2,620,000	4.850%	190,605	127,070	2,937,675	0	0	0	2,937,675	554,539,244	2.00%	5.30	5.30
2047	2048	0	2,620,000	4.850%	127,070	63,535	2,810,605	0	0	0	2,810,605	565,630,029	2.00%	4.97	4.97
2048	2049	0	2,620,000	4.850%	63,535	0	2,683,535	0	0	0	2,683,535	576,942,630	2.00%	4.65	4.65
2049	2050	0	0	4.850%	0	0	0	0	0	0	0	588,481,482	2.00%		0.00
		\$0	\$45,000,000		\$22,561,715	\$22,016,090	\$89,577,805	(\$545,625)	\$103,667	\$0	\$89,135,847				

[1] Includes \$0 of Existing UT Debt and \$0 of Existing LTNQ Debt
 [2] Includes \$0 of equivalent IFT valuations & less DDA/TIFA debt captures of \$0 for 2018.



ESTIMATED MILLAGE NEEDED TO RETIRE BONDED DEBT

Series 2019

Amount: \$50,000,000
 TIC: 4.85%
 Dated Date: Aug 1, 19
 First Payment: Nov 1, 19 < 3 Months
 First Levy: Dec 1, 19
 Capitalized Int: \$606,250
 Debt/TV^[1]: 15.74%
 Bond Term: 29 yrs., 9 mo.
 1:5 Ratio: TRUE
 Average Life: 20.47
 120% ProjUsefulLife: TBD
 Interest Factor: 0.98

Ballot Information	
Election Date	May 1, 2019
First Yr. Millage	0.00
Avg. Millage	7.64

Levy Cycle: December Only	
Millage Impact	
Projected	8.04
Current	0.00
Net Increase	8.04

Tax Year	Payment Year	Existing UT Debt \$0	Series 2019				Total Debt Service	Capitalized Interest	Delinquency Allowance 4.50%	Use of Funds on Hand \$0	Existing UT Debt	Projected Tax Base [2]	Growth Rate	Mills Needed New Bond Avg. 7.64	Mills Needed All Qualified Debt
			Principal Due May 1	Interest Rate	Interest Due May 1	Interest Due Nov 1									
2018	2019	\$0	\$0	4.850%	\$0	\$606,250	\$606,250	(\$606,250)	\$0	\$0	\$0	\$309,797,627	3.13%		0.00
2019	2020	0	0	4.850%	1,212,500	1,212,500	2,425,000	0	114,963	14,763	2,554,725	317,751,886	2.57%	8.04	8.04
2020	2021	0	190,000	4.850%	1,212,500	1,207,893	2,610,393	0	0	9,927	2,620,319	325,910,375	2.57%	8.04	8.04
2021	2022	0	265,000	4.850%	1,207,893	1,201,466	2,674,359	0	0	13,239	2,687,598	334,278,339	2.57%	8.04	8.04
2022	2023	0	355,000	4.850%	1,201,466	1,192,858	2,749,324	0	0	7,280	2,756,604	342,861,157	2.57%	8.04	8.04
2023	2024	0	440,000	4.850%	1,192,858	1,182,188	2,815,045	0	0	12,336	2,827,381	351,664,343	2.57%	8.04	8.04
2024	2025	0	590,000	4.850%	1,182,188	1,167,880	2,940,068	0	0	(57,545)	2,882,523	358,697,630	2.00%	8.04	8.04
2025	2026	0	620,000	4.850%	1,167,880	1,152,845	2,940,725	0	0	0	2,940,725	365,871,583	2.00%	8.04	8.04
2026	2027	0	710,000	4.850%	1,152,845	1,135,628	2,998,473	0	0	0	2,998,473	373,189,014	2.00%	8.03	8.03
2027	2028	0	810,000	4.850%	1,135,628	1,115,985	3,061,613	0	0	0	3,061,613	380,652,795	2.00%	8.04	8.04
2028	2029	0	910,000	4.850%	1,115,985	1,093,918	3,119,903	0	0	0	3,119,903	388,265,851	2.00%	8.04	8.04
2029	2030	0	1,020,000	4.850%	1,093,918	1,069,183	3,183,100	0	0	0	3,183,100	396,031,168	2.00%	8.04	8.04
2030	2031	0	1,135,000	4.850%	1,069,183	1,041,659	3,245,841	0	0	0	3,245,841	403,951,791	2.00%	8.04	8.04
2031	2032	0	1,260,000	4.850%	1,041,659	1,011,104	3,312,763	0	0	0	3,312,763	412,030,827	2.00%	8.04	8.04
2032	2033	0	1,390,000	4.850%	1,011,104	977,396	3,378,500	0	0	0	3,378,500	420,271,443	2.00%	8.04	8.04
2033	2034	0	1,530,000	4.850%	977,396	940,294	3,447,690	0	0	0	3,447,690	428,676,872	2.00%	8.04	8.04
2034	2035	0	1,675,000	4.850%	940,294	899,675	3,514,969	0	0	0	3,514,969	437,250,410	2.00%	8.04	8.04
2035	2036	0	1,830,000	4.850%	899,675	855,298	3,584,973	0	0	0	3,584,973	445,995,418	2.00%	8.04	8.04
2036	2037	0	1,995,000	4.850%	855,298	806,919	3,657,216	0	0	0	3,657,216	454,915,326	2.00%	8.04	8.04
2037	2038	0	2,170,000	4.850%	806,919	754,296	3,731,215	0	0	0	3,731,215	464,013,633	2.00%	8.04	8.04
2038	2039	0	2,355,000	4.850%	754,296	697,188	3,806,484	0	0	0	3,806,484	473,293,905	2.00%	8.04	8.04
2039	2040	0	2,550,000	4.850%	697,188	635,350	3,882,538	0	0	0	3,882,538	482,759,783	2.00%	8.04	8.04
2040	2041	0	2,755,000	4.850%	635,350	568,541	3,958,891	0	0	0	3,958,891	492,414,979	2.00%	8.04	8.04
2041	2042	0	2,930,000	4.850%	568,541	497,489	3,996,030	0	0	0	3,996,030	502,263,279	2.00%	7.96	7.96
2042	2043	0	2,930,000	4.850%	497,489	426,436	3,853,925	0	0	0	3,853,925	512,308,544	2.00%	7.52	7.52
2043	2044	0	2,930,000	4.850%	426,436	355,384	3,711,820	0	0	0	3,711,820	522,554,715	2.00%	7.10	7.10
2044	2045	0	2,930,000	4.850%	355,384	284,331	3,569,715	0	0	0	3,569,715	533,005,810	2.00%	6.70	6.70
2045	2046	0	2,930,000	4.850%	284,331	213,279	3,427,610	0	0	0	3,427,610	543,665,926	2.00%	6.30	6.30
2046	2047	0	2,930,000	4.850%	213,279	142,226	3,285,505	0	0	0	3,285,505	554,539,244	2.00%	5.92	5.92
2047	2048	0	2,930,000	4.850%	142,226	71,174	3,143,400	0	0	0	3,143,400	565,630,029	2.00%	5.56	5.56
2048	2049	0	2,935,000	4.850%	71,174	0	3,006,174	0	0	0	3,006,174	576,942,630	2.00%	5.21	5.21
2049	2050	0	0	4.850%	0	0	0	0	0	0	0	588,481,482	2.00%		0.00
		\$0	\$50,000,000		\$25,122,879	\$24,516,629	\$99,639,508	(\$606,250)	\$114,963	\$0	\$99,148,220				

[1] Includes \$0 of Existing UT Debt and \$0 of Existing LTNQ Debt
 [2] Includes \$0 of equivalent IFT valuations & less DDA/TIFA debt captures of \$0 for 2018.



Table_3d SBLF

Series 2019
\$50,000,000 Amount: \$50,000,000
IDA PUBLIC SCHOOLS TIC: 4.85%
COUNTY OF MONROE Dated Date: Aug 1, 19
2019 SCHOOL BUILDING AND SITE BONDS First Payment: Nov 1, 19 < 3 Months
(GENERAL OBLIGATION - UNLIMITED TAX) First Levy: Dec 1, 19
 Capitalized Int: \$606,250
ESTIMATED MILLAGE NEEDED TO RETIRE BONDED DEBT Debt/TV¹: 15.74%
 Bond Term: 29 yrs., 9 mo.
 1:5 Ratio: TRUE
 Average Life: 20.47
 120% ProjUsefulLife: TBD
 Interest Factor: 1.32

Ballot Information	
Election Date	May 1, 2019
First Yr. Millage	0.00
Avg. Millage	6.89

Levy Cycle: December Only	
Millage Impact	
Projected	7.00
Current	0.00
Net Increase	7.00

Current Interest Bonds	\$49,033,258
School Bond Loan Fund	16,786,321
Less SBLF Interest on Prior Bonds	0
Total Interest Cost	\$65,819,578

Last SBLF Borrowing: 2044
 Last SBLF Repayment: 2054
 Mandatory Repayment: 2055

Year	Payment	Existing UTQ Debt \$0	Series 2019				Total Debt Service	Capitalized Interest	Delinquency Allowance 4.50%	Existing UTQ Debt	Projected Tax Base [1]	Growth Rate	Mills Needed		Mills Levied	School Bond Loan Fund				Net District Payments \$115,919,670
			Principal Due May 1	Interest Rate	Interest Due May 1	Interest Due Nov 1							New Bond Avg. 7.44	All Qualified Debt		January 1 Beginning Balance	Accrued Interest	Year End Balance	Interest Rate: 5.00%	
2018	2019	\$0	\$0	4.850%	\$0	\$606,250	(\$606,250)	\$0	\$0	\$309,797,627	3.13%	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0	\$0
2019	2020	0	0	4.850%	1,212,500	2,425,000	0	100,092	2,525,092	317,751,886	2.57%	7.95	7.95	7.00	7.00	0	(300,829)	2,466	303,294	2,224,263
2020	2021	0	190,000	4.850%	1,212,500	2,610,393	0	0	2,610,393	325,910,375	2.57%	8.01	8.01	7.00	7.00	303,294	(329,020)	17,919	650,233	2,281,373
2021	2022	0	265,000	4.850%	1,207,893	2,674,359	0	0	2,674,359	334,278,339	2.57%	8.00	8.00	7.00	7.00	650,233	(334,410)	35,314	1,019,957	2,339,948
2022	2023	0	355,000	4.850%	1,201,466	2,749,324	0	0	2,749,324	342,861,157	2.57%	8.02	8.02	7.00	7.00	1,019,957	(349,296)	53,924	1,423,177	2,400,028
2023	2024	0	440,000	4.850%	1,192,858	2,815,045	0	0	2,815,045	351,664,343	2.57%	8.00	8.00	7.00	7.00	1,423,177	(353,395)	74,111	1,850,682	2,461,650
2024	2025	0	590,000	4.850%	1,182,188	2,940,068	0	0	2,940,068	358,697,630	2.00%	8.20	8.20	7.00	7.00	1,850,682	(429,184)	96,122	2,375,988	2,510,883
2025	2026	0	620,000	4.850%	1,167,880	2,940,725	0	0	2,940,725	365,871,583	2.00%	8.04	8.04	7.00	7.00	2,375,988	(379,624)	121,990	2,877,602	2,561,101
2026	2027	0	710,000	4.850%	1,152,845	2,998,473	0	0	2,998,473	373,189,014	2.00%	8.03	8.03	7.00	7.00	2,877,602	(386,149)	147,116	3,410,868	2,612,323
2027	2028	0	810,000	4.850%	1,135,628	3,061,613	0	0	3,061,613	380,652,795	2.00%	8.04	8.04	7.00	7.00	3,410,868	(397,043)	173,857	3,981,767	2,664,570
2028	2029	0	910,000	4.850%	1,115,985	3,119,903	0	0	3,119,903	388,265,851	2.00%	8.04	8.04	7.00	7.00	3,981,767	(402,042)	202,463	4,586,272	2,717,861
2029	2030	0	1,020,000	4.850%	1,093,918	3,183,100	0	0	3,183,100	396,031,168	2.00%	8.04	8.04	7.00	7.00	4,586,272	(410,882)	232,757	5,229,910	2,772,218
2030	2031	0	1,135,000	4.850%	1,069,183	3,245,841	0	0	3,245,841	403,951,791	2.00%	8.04	8.04	7.00	7.00	5,229,910	(418,179)	265,000	5,913,089	2,827,663
2031	2032	0	1,260,000	4.850%	1,041,659	3,312,763	0	0	3,312,763	412,030,827	2.00%	8.04	8.04	7.00	7.00	5,913,089	(428,547)	299,228	6,640,864	2,884,216
2032	2033	0	1,390,000	4.850%	1,011,104	3,378,500	0	0	3,378,500	420,271,443	2.00%	8.04	8.04	7.00	7.00	6,640,864	(436,600)	335,710	7,413,174	2,941,900
2033	2034	0	1,530,000	4.850%	977,396	3,447,690	0	0	3,447,690	428,676,872	2.00%	8.04	8.04	7.00	7.00	7,413,174	(446,952)	374,404	8,234,530	3,000,738
2034	2035	0	1,675,000	4.850%	940,294	3,514,969	0	0	3,514,969	437,250,410	2.00%	8.04	8.04	7.00	7.00	8,234,530	(454,216)	415,533	9,104,279	3,060,753
2035	2036	0	1,830,000	4.850%	899,675	3,584,973	0	0	3,584,973	445,995,418	2.00%	8.04	8.04	7.00	7.00	9,104,279	(463,005)	459,072	10,026,355	3,121,968
2036	2037	0	1,995,000	4.850%	855,298	3,657,216	0	0	3,657,216	454,915,326	2.00%	8.04	8.04	7.00	7.00	10,026,355	(472,809)	505,292	11,004,456	3,184,407
2037	2038	0	2,170,000	4.850%	806,919	3,731,215	0	0	3,731,215	464,013,633	2.00%	8.04	8.04	7.00	7.00	11,004,456	(483,120)	554,271	12,041,847	3,248,095
2038	2039	0	2,355,000	4.850%	754,296	3,806,484	0	0	3,806,484	473,293,905	2.00%	8.04	8.04	7.00	7.00	12,041,847	(493,426)	606,227	13,141,501	3,313,057
2039	2040	0	2,550,000	4.850%	697,188	3,882,538	0	0	3,882,538	482,759,783	2.00%	8.04	8.04	7.00	7.00	13,141,501	(503,219)	661,264	14,305,984	3,379,318
2040	2041	0	2,755,000	4.850%	635,350	3,958,891	0	0	3,958,891	492,414,979	2.00%	8.04	8.04	7.00	7.00	14,305,984	(511,986)	719,608	15,537,578	3,446,905
2041	2042	0	2,930,000	4.850%	568,541	3,996,030	0	0	3,996,030	502,263,279	2.00%	7.96	7.96	7.00	7.00	15,537,578	(480,187)	780,910	16,798,674	3,515,843
2042	2043	0	2,930,000	4.850%	497,489	3,853,925	0	0	3,853,925	512,308,544	2.00%	7.52	7.52	7.00	7.00	16,798,674	(267,765)	842,213	17,908,653	3,586,150
2043	2044	0	2,930,000	4.850%	426,436	3,711,820	0	0	3,711,820	522,554,715	2.00%	7.10	7.10	7.00	7.00	17,908,653	(53,937)	895,896	18,858,486	3,657,883
2044	2045	0	2,930,000	4.850%	355,384	3,569,715	0	0	3,569,715	533,005,810	2.00%	6.70	6.70	7.00	7.00	18,858,486	161,326	941,631	19,638,791	3,731,041
2045	2046	0	2,930,000	4.850%	284,331	3,427,610	0	0	3,427,610	543,665,926	2.00%	6.30	6.30	7.00	7.00	19,638,791	378,051	978,806	20,239,546	3,805,661
2046	2047	0	2,930,000	4.850%	213,279	3,285,505	0	0	3,285,505	554,539,244	2.00%	5.92	5.92	7.00	7.00	20,239,546	596,270	1,007,014	20,650,290	3,881,775
2047	2048	0	2,930,000	4.850%	142,226	3,143,400	0	0	3,143,400	565,630,029	2.00%	5.56	5.56	7.00	7.00	20,650,290	816,010	1,025,702	20,859,982	3,959,410
2048	2049	0	2,935,000	4.850%	71,174	3,006,174	0	0	3,006,174	576,942,630	2.00%	5.21	5.21	7.00	7.00	20,859,982	1,032,425	1,034,407	20,861,964	4,038,598
2049	2050	0	0	4.850%	0	0	0	0	0	588,481,482	2.00%	7.00	7.00	7.00	7.00	20,861,964	4,119,370	1,009,071	17,751,664	4,119,370
2050	2051	0	0	4.850%	0	0	0	0	0	781,148,139	3.00%	7.00	7.00	7.00	7.00	17,751,664	5,468,037	841,965	13,125,593	5,468,037
2051	2052	0	0	4.850%	0	0	0	0	0	804,582,584	3.00%	7.00	7.00	7.00	7.00	13,125,593	5,632,078	609,201	8,102,716	5,632,078
2052	2053	0	0	4.850%	0	0	0	0	0	828,720,061	3.00%	7.00	7.00	7.00	7.00	8,102,716	5,801,040	356,546	2,658,221	5,801,040
2053	2054	0	0	4.850%	0	0	0	0	0	853,581,663	3.00%	3.24	3.24	0.00	3.24	2,658,221	2,767,533	109,312	(0)	2,767,533
2054	2055	0	0	4.850%	0	0	0	0	0	879,189,113	3.00%	0.00	0.00	0.00	0.00	(0)	(0)	0	0	(0)
			\$0		\$50,000,000			\$25,122,879	\$24,516,629	\$99,639,508										\$115,919,670

NOTE: The Mills to be Levied is estimated. The actual millage shall be determined ANNUALLY by the Department of Treasury.
 [1] Includes \$0 of Existing UT Debt and \$0 of Existing LTQ Debt
 [2] Includes \$0 of equivalent IFT valuations & less DDA/TIFA debt captures of \$0 for 2018.



Table_4a

\$20,000,000
IDA PUBLIC SCHOOLS
COUNTY OF MONROE
2019 SCHOOL BUILDING AND SITE BONDS
(GENERAL OBLIGATION - UNLIMITED TAX)

ESTIMATED MILLAGE NEEDED TO RETIRE BONDED DEBT

Series 2019
Amount: \$20,000,000
TIC: 4.60%
Dated Date: Aug 1, 19
First Payment: Nov 1, 19 < 3 Months
First Levy: Dec 1, 19
Capitalized Int: \$230,000
Debt/TV⁽¹⁾: 6.29%
Bond Term: 24 yrs., 9 mo.
1:5 Ratio: TRUE
Average Life: 16.91
120% ProjUsefulLife: TBD
Interest Factor: 0.77

Ballot Information	
Election Date	May 1, 2019
First Yr. Millage	0.00
Avg. Millage	3.41

Levy Cycle: December Only	
Millage Impact	
Projected	3.41
Current	0.00
Net Increase	3.41

Tax Year	Payment Year	Existing UT Debt \$0	Series 2019					Capitalized Interest	Delinquency Allowance 4.50%	Use of Funds on Hand \$0	Existing UT Debt	Projected Tax Base [2]	Growth Rate	Mills Needed	
			Principal Due May 1	Interest Rate	Interest Due May 1	Interest Due Nov 1	Total Debt Service							New Bond Avg. 3.41	All Qualified Debt
2018	2019	\$0	\$0	4.600%	\$0	\$230,000	\$230,000	(\$230,000)	\$0	\$0	\$0	\$309,797,627	3.13%		0.00
2019	2020	0	115,000	4.600%	460,000	457,355	1,032,355	0	48,759	2,420	1,083,534	317,751,886	2.57%	3.41	3.41
2020	2021	0	200,000	4.600%	457,355	452,755	1,110,110	0	0	1,244	1,111,354	325,910,375	2.57%	3.41	3.41
2021	2022	0	240,000	4.600%	447,235	447,235	1,139,990	0	0	(101)	1,139,889	334,278,339	2.57%	3.41	3.41
2022	2023	0	280,000	4.600%	447,235	440,795	1,168,030	0	0	1,127	1,169,157	342,861,157	2.57%	3.41	3.41
2023	2024	0	325,000	4.600%	440,795	433,320	1,199,115	0	0	60	1,199,175	351,664,343	2.57%	3.41	3.41
2024	2025	0	370,000	4.600%	433,320	424,810	1,228,130	0	0	(4,750)	1,223,380	358,697,630	2.00%	3.41	3.41
2025	2026	0	405,000	4.600%	424,810	415,495	1,245,305	0	0	0	1,245,305	365,871,583	2.00%	3.40	3.40
2026	2027	0	450,000	4.600%	415,495	405,145	1,270,640	0	0	0	1,270,640	373,189,014	2.00%	3.40	3.40
2027	2028	0	500,000	4.600%	405,145	393,645	1,298,790	0	0	0	1,298,790	380,652,795	2.00%	3.41	3.41
2028	2029	0	550,000	4.600%	393,645	380,995	1,324,640	0	0	0	1,324,640	388,265,851	2.00%	3.41	3.41
2029	2030	0	600,000	4.600%	380,995	367,195	1,348,190	0	0	0	1,348,190	396,031,168	2.00%	3.40	3.40
2030	2031	0	660,000	4.600%	367,195	352,015	1,379,210	0	0	0	1,379,210	403,951,791	2.00%	3.41	3.41
2031	2032	0	715,000	4.600%	352,015	335,570	1,402,585	0	0	0	1,402,585	412,030,827	2.00%	3.40	3.40
2032	2033	0	780,000	4.600%	335,570	317,630	1,433,200	0	0	0	1,433,200	420,271,443	2.00%	3.41	3.41
2033	2034	0	845,000	4.600%	317,630	298,195	1,460,825	0	0	0	1,460,825	428,676,872	2.00%	3.41	3.41
2034	2035	0	915,000	4.600%	298,195	277,150	1,490,345	0	0	0	1,490,345	437,250,410	2.00%	3.41	3.41
2035	2036	0	990,000	4.600%	277,150	254,380	1,521,530	0	0	0	1,521,530	445,995,418	2.00%	3.41	3.41
2036	2037	0	1,065,000	4.600%	254,380	229,885	1,549,265	0	0	0	1,549,265	454,915,326	2.00%	3.41	3.41
2037	2038	0	1,150,000	4.600%	229,885	203,435	1,583,320	0	0	0	1,583,320	464,013,633	2.00%	3.41	3.41
2038	2039	0	1,235,000	4.600%	203,435	175,030	1,613,465	0	0	0	1,613,465	473,293,905	2.00%	3.41	3.41
2039	2040	0	1,325,000	4.600%	175,030	144,555	1,644,585	0	0	0	1,644,585	482,759,783	2.00%	3.41	3.41
2040	2041	0	1,420,000	4.600%	144,555	111,895	1,676,450	0	0	0	1,676,450	492,414,979	2.00%	3.40	3.40
2041	2042	0	1,520,000	4.600%	111,895	76,935	1,708,830	0	0	0	1,708,830	502,263,279	2.00%	3.40	3.40
2042	2043	0	1,630,000	4.600%	76,935	39,445	1,746,380	0	0	0	1,746,380	512,308,544	2.00%	3.41	3.41
2043	2044	0	1,715,000	4.600%	39,445	0	1,754,445	0	0	0	1,754,445	522,554,715	2.00%	3.36	3.36
2044	2045	0	0	4.600%	0	0	0	0	0	0	0	533,005,810	2.00%		0.00
		<u>\$0</u>	<u>\$20,000,000</u>		<u>\$7,894,865</u>	<u>\$7,664,865</u>	<u>\$35,559,730</u>	<u>(\$230,000)</u>	<u>\$48,759</u>	<u>\$0</u>	<u>\$35,378,489</u>				

[1] Includes \$0 of Existing UT Debt and \$0 of Existing LTNQ Debt

[2] Includes \$0 of equivalent IFT valuations & less DDA/TIFA debt captures of \$0 for 2018.



Table_4b

\$30,000,000
IDA PUBLIC SCHOOLS
COUNTY OF MONROE
2019 SCHOOL BUILDING AND SITE BONDS
(GENERAL OBLIGATION - UNLIMITED TAX)

ESTIMATED MILLAGE NEEDED TO RETIRE BONDED DEBT

Series 2019
Amount: \$30,000,000
TIC: 4.60%
Dated Date: Aug 1, 19
First Payment: Nov 1, 19 < 3 Months
First Levy: Dec 1, 19
Capitalized Int: \$345,000
Debt/TV^[1]: 9.44%
Bond Term: 24 yrs., 9 mo.
1:5 Ratio: TRUE
Average Life: 16.89
120% ProjUsefulLife: TBD
Interest Factor: 0.77

Ballot Information	
Election Date	May 1, 2019
First Yr. Millage	0.00
Avg. Millage	5.11

Levy Cycle: December Only	
Millage Impact	
Projected	5.12
Current	0.00
Net Increase	5.12

Tax Year	Payment Year	Existing UT Debt \$0	Series 2019					Total Debt Service	Capitalized Interest (\$345,000)	Delinquency Allowance 4.50%	Use of Funds on Hand \$0	Existing UT Debt	Projected Tax Base [2]	Growth Rate	Mills Needed	
			Principal Due May 1	Interest Rate	Interest Due May 1	Interest Due Nov 1	Mills New Bond Avg. 5.11								Mills All Qualified Debt	
2018	2019	\$0	\$0	4.600%	\$0	\$345,000	\$345,000		\$0	\$0	\$0	\$309,797,627	3.13%			
2019	2020	0	170,000	4.600%	690,000	686,090	1,546,090	0	73,210	7,590	1,626,890	317,751,886	2.57%	5.12	5.12	
2020	2021	0	300,000	4.600%	686,090	679,190	1,665,280	0	0	3,381	1,668,661	325,910,375	2.57%	5.12	5.12	
2021	2022	0	360,000	4.600%	679,190	670,910	1,710,100	0	0	1,405	1,711,505	334,278,339	2.57%	5.12	5.12	
2022	2023	0	425,000	4.600%	670,910	661,135	1,757,045	0	0	(1,596)	1,755,449	342,861,157	2.57%	5.12	5.12	
2023	2024	0	490,000	4.600%	661,135	649,865	1,801,000	0	0	(479)	1,800,521	351,664,343	2.57%	5.12	5.12	
2024	2025	0	560,000	4.600%	649,865	636,985	1,846,850	0	0	(10,301)	1,836,549	358,697,630	2.00%	5.12	5.12	
2025	2026	0	615,000	4.600%	636,985	622,840	1,874,825	0	0	0	1,874,825	365,871,583	2.00%	5.12	5.12	
2026	2027	0	680,000	4.600%	622,840	607,200	1,910,040	0	0	0	1,910,040	373,189,014	2.00%	5.12	5.12	
2027	2028	0	750,000	4.600%	607,200	589,950	1,947,150	0	0	0	1,947,150	380,652,795	2.00%	5.12	5.12	
2028	2029	0	825,000	4.600%	589,950	570,975	1,985,925	0	0	0	1,985,925	388,265,851	2.00%	5.11	5.11	
2029	2030	0	905,000	4.600%	570,975	550,160	2,026,135	0	0	0	2,026,135	396,031,168	2.00%	5.12	5.12	
2030	2031	0	990,000	4.600%	550,160	527,390	2,067,550	0	0	0	2,067,550	403,951,791	2.00%	5.12	5.12	
2031	2032	0	1,080,000	4.600%	527,390	502,550	2,109,940	0	0	0	2,109,940	412,030,827	2.00%	5.12	5.12	
2032	2033	0	1,175,000	4.600%	502,550	475,525	2,153,075	0	0	0	2,153,075	420,271,443	2.00%	5.12	5.12	
2033	2034	0	1,275,000	4.600%	475,525	446,200	2,196,725	0	0	0	2,196,725	428,676,872	2.00%	5.12	5.12	
2034	2035	0	1,380,000	4.600%	446,200	414,460	2,240,660	0	0	0	2,240,660	437,250,410	2.00%	5.12	5.12	
2035	2036	0	1,490,000	4.600%	414,460	380,190	2,284,650	0	0	0	2,284,650	445,995,418	2.00%	5.12	5.12	
2036	2037	0	1,605,000	4.600%	380,190	343,275	2,328,465	0	0	0	2,328,465	454,915,326	2.00%	5.12	5.12	
2037	2038	0	1,725,000	4.600%	343,275	303,600	2,371,875	0	0	0	2,371,875	464,013,633	2.00%	5.11	5.11	
2038	2039	0	1,850,000	4.600%	303,600	261,050	2,414,650	0	0	0	2,414,650	473,293,905	2.00%	5.10	5.10	
2039	2040	0	1,985,000	4.600%	261,050	215,395	2,461,445	0	0	0	2,461,445	482,759,783	2.00%	5.10	5.10	
2040	2041	0	2,120,000	4.600%	215,395	166,635	2,502,030	0	0	0	2,502,030	492,414,979	2.00%	5.08	5.08	
2041	2042	0	2,270,000	4.600%	166,635	114,425	2,551,060	0	0	0	2,551,060	502,263,279	2.00%	5.08	5.08	
2042	2043	0	2,425,000	4.600%	114,425	58,650	2,598,075	0	0	0	2,598,075	512,308,544	2.00%	5.07	5.07	
2043	2044	0	2,550,000	4.600%	58,650	0	2,608,650	0	0	0	2,608,650	522,554,715	2.00%	4.99	4.99	
2044	2045	0	0	4.600%	0	0	0	0	0	0	0	533,005,810	2.00%		0.00	
		<u>\$0</u>	<u>\$30,000,000</u>		<u>\$11,824,645</u>	<u>\$11,479,645</u>	<u>\$53,304,290</u>	<u>(\$345,000)</u>	<u>\$73,210</u>	<u>\$0</u>	<u>\$53,032,500</u>					

[1] Includes \$0 of Existing UT Debt and \$0 of Existing LTNQ Debt

[2] Includes \$0 of equivalent IFT valuations & less DDA/TIFA debt captures of \$0 for 2018.



Table_4b1

\$33,000,000
IDA PUBLIC SCHOOLS
COUNTY OF MONROE
2019 SCHOOL BUILDING AND SITE BONDS
(GENERAL OBLIGATION - UNLIMITED TAX)

ESTIMATED MILLAGE NEEDED TO RETIRE BONDED DEBT

Series 2019
Amount: \$33,000,000
TIC: 4.60%
Dated Date: Aug 1, 19
First Payment: Nov 1, 19 < 3 Months
First Levy: Dec 1, 19
Capitalized Int: \$379,500
Debt/TV⁽¹⁾: 10.39%
Bond Term: 24 yrs., 9 mo.
1:5 Ratio: TRUE
Average Life: 16.85
120% ProjUsefulLife: TBD
Interest Factor: 0.76

Ballot Information	
Election Date	May 1, 2019
First Yr. Millage	0.00
Avg. Millage	5.62

Levy Cycle: December Only	
Millage Impact	
Projected	5.64
Current	0.00
Net Increase	5.64

Year	Payment Year	Existing UT Debt \$0	Series 2019				Total Debt Service	Capitalized Interest	Delinquency Allowance 4.50%	Use of Funds on Hand \$0	Existing UT Debt	Projected Tax Base [2]	Growth Rate	Mills Needed	Mills Needed
			Principal Due May 1	Interest Rate	Interest Due May 1	Interest Due Nov 1								New Bond Avg. 5.62	All Qualified Debt
2018	2019	\$0	\$0	4.600%	\$0	\$379,500	\$379,500	(\$379,500)	\$0	\$0	\$0	\$309,797,627	3.13%		0.00
2019	2020	0	190,000	4.600%	759,000	754,630	1,703,630	0	80,645	7,845	1,792,121	317,751,886	2.57%	5.64	5.64
2020	2021	0	330,000	4.600%	754,630	747,040	1,831,670	0	0	6,465	1,838,135	325,910,375	2.57%	5.64	5.64
2021	2022	0	395,000	4.600%	747,040	737,955	1,879,995	0	0	5,335	1,885,330	334,278,339	2.57%	5.64	5.64
2022	2023	0	465,000	4.600%	737,955	727,260	1,930,215	0	0	3,522	1,933,737	342,861,157	2.57%	5.64	5.64
2023	2024	0	535,000	4.600%	727,260	714,955	1,977,215	0	0	6,172	1,983,387	351,664,343	2.57%	5.64	5.64
2024	2025	0	635,000	4.600%	714,955	700,350	2,050,305	0	0	(29,338)	2,020,967	358,697,630	2.00%	5.63	5.63
2025	2026	0	680,000	4.600%	700,350	684,710	2,065,060	0	0	0	2,065,060	365,871,583	2.00%	5.64	5.64
2026	2027	0	750,000	4.600%	684,710	667,460	2,102,170	0	0	0	2,102,170	373,189,014	2.00%	5.63	5.63
2027	2028	0	830,000	4.600%	667,460	648,370	2,145,830	0	0	0	2,145,830	380,652,795	2.00%	5.64	5.64
2028	2029	0	915,000	4.600%	648,370	627,325	2,190,695	0	0	0	2,190,695	388,265,851	2.00%	5.64	5.64
2029	2030	0	1,000,000	4.600%	627,325	604,325	2,231,650	0	0	0	2,231,650	396,031,168	2.00%	5.64	5.64
2030	2031	0	1,095,000	4.600%	604,325	579,140	2,278,465	0	0	0	2,278,465	403,951,791	2.00%	5.64	5.64
2031	2032	0	1,195,000	4.600%	579,140	551,655	2,325,795	0	0	0	2,325,795	412,030,827	2.00%	5.64	5.64
2032	2033	0	1,295,000	4.600%	551,655	521,870	2,368,525	0	0	0	2,368,525	420,271,443	2.00%	5.64	5.64
2033	2034	0	1,405,000	4.600%	521,870	489,555	2,416,425	0	0	0	2,416,425	428,676,872	2.00%	5.64	5.64
2034	2035	0	1,520,000	4.600%	489,555	454,595	2,464,150	0	0	0	2,464,150	437,250,410	2.00%	5.64	5.64
2035	2036	0	1,645,000	4.600%	454,595	416,760	2,516,355	0	0	0	2,516,355	445,995,418	2.00%	5.64	5.64
2036	2037	0	1,775,000	4.600%	416,760	375,935	2,567,695	0	0	0	2,567,695	454,915,326	2.00%	5.64	5.64
2037	2038	0	1,910,000	4.600%	375,935	332,005	2,617,940	0	0	0	2,617,940	464,013,633	2.00%	5.64	5.64
2038	2039	0	2,050,000	4.600%	332,005	284,855	2,666,860	0	0	0	2,666,860	473,293,905	2.00%	5.63	5.63
2039	2040	0	2,200,000	4.600%	284,855	234,255	2,719,110	0	0	0	2,719,110	482,759,783	2.00%	5.63	5.63
2040	2041	0	2,360,000	4.600%	234,255	179,975	2,774,230	0	0	0	2,774,230	492,414,979	2.00%	5.63	5.63
2041	2042	0	2,525,000	4.600%	179,975	121,900	2,826,875	0	0	0	2,826,875	502,263,279	2.00%	5.63	5.63
2042	2043	0	2,650,000	4.600%	121,900	60,950	2,832,850	0	0	0	2,832,850	512,308,544	2.00%	5.53	5.53
2043	2044	0	2,650,000	4.600%	60,950	0	2,710,950	0	0	0	2,710,950	522,554,715	2.00%	5.19	5.19
2044	2045	0	0	4.600%	0	0	0	0	0	0	0	533,005,810	2.00%		0.00
		\$0	\$33,000,000		\$12,976,830	\$12,597,330	\$58,574,160	(\$379,500)	\$80,645	\$0	\$58,275,305				

[1] Includes \$0 of Existing UT Debt and \$0 of Existing LTNQ Debt

[2] Includes \$0 of equivalent IFT valuations & less DDA/TIFA debt captures of \$0 for 2018.



Table_4c

\$40,000,000
IDA PUBLIC SCHOOLS
COUNTY OF MONROE
2019 SCHOOL BUILDING AND SITE BONDS
(GENERAL OBLIGATION - UNLIMITED TAX)

ESTIMATED MILLAGE NEEDED TO RETIRE BONDED DEBT

Series 2019
 Amount: \$40,000,000
 TIC: 4.60%
 Dated Date: Aug 1, 19
 First Payment: Nov 1, 19 < 3 Months
 First Levy: Dec 1, 19
 Capitalized Int: \$460,000
 Debt/TV^[1]: 12.59%
 Bond Term: 24 yrs., 9 mo.
 1:5 Ratio: TRUE
 Average Life: 16.91
 120% ProjUsefulLife: TBD
 Interest Factor: 0.77

Ballot Information	
Election Date	May 1, 2019
First Yr. Millage	0.00
Avg. Millage	6.81

Levy Cycle: December Only	
Millage Impact	
Projected	6.82
Current	0.00
Net Increase	6.82

Tax Year	Payment Year	Existing UT Debt \$0	Series 2019					Capitalized Interest	Delinquency Allowance 4.50%	Use of Funds on Hand \$0	Existing UT Debt	Projected Tax Base [2]	Growth Rate	Mills Needed	
			Principal Due May 1	Interest Rate	Interest Due May 1	Interest Due Nov 1	Total Debt Service							New Bond Avg. 6.81	All Qualified Debt
2018	2019	\$0	\$0	4.600%	\$0	\$460,000	\$460,000	(\$460,000)	\$0	\$0	\$0	\$309,797,627	3.13%		0.00
2019	2020	0	230,000	4.600%	920,000	914,710	2,064,710	0	97,518	4,840	2,167,068	317,751,886	2.57%	6.82	6.82
2020	2021	0	400,000	4.600%	914,710	905,510	2,220,220	0	0	2,489	2,222,709	325,910,375	2.57%	6.82	6.82
2021	2022	0	475,000	4.600%	905,510	894,585	2,275,095	0	0	4,683	2,279,778	334,278,339	2.57%	6.82	6.82
2022	2023	0	560,000	4.600%	894,585	881,705	2,336,290	0	0	2,023	2,338,313	342,861,157	2.57%	6.82	6.82
2023	2024	0	650,000	4.600%	881,705	866,755	2,398,460	0	0	(109)	2,398,351	351,664,343	2.57%	6.82	6.82
2024	2025	0	745,000	4.600%	866,755	849,620	2,461,375	0	0	(13,926)	2,447,449	358,697,630	2.00%	6.82	6.82
2025	2026	0	815,000	4.600%	849,620	830,875	2,495,495	0	0	0	2,495,495	365,871,583	2.00%	6.82	6.82
2026	2027	0	905,000	4.600%	830,875	810,060	2,545,935	0	0	0	2,545,935	373,189,014	2.00%	6.82	6.82
2027	2028	0	1,000,000	4.600%	810,060	787,060	2,597,120	0	0	0	2,597,120	380,652,795	2.00%	6.82	6.82
2028	2029	0	1,100,000	4.600%	787,060	761,760	2,648,820	0	0	0	2,648,820	388,265,851	2.00%	6.82	6.82
2029	2030	0	1,205,000	4.600%	761,760	734,045	2,700,805	0	0	0	2,700,805	396,031,168	2.00%	6.82	6.82
2030	2031	0	1,315,000	4.600%	734,045	703,800	2,752,845	0	0	0	2,752,845	403,951,791	2.00%	6.81	6.81
2031	2032	0	1,435,000	4.600%	703,800	670,795	2,809,595	0	0	0	2,809,595	412,030,827	2.00%	6.82	6.82
2032	2033	0	1,560,000	4.600%	670,795	634,915	2,865,710	0	0	0	2,865,710	420,271,443	2.00%	6.82	6.82
2033	2034	0	1,690,000	4.600%	634,915	596,045	2,920,960	0	0	0	2,920,960	428,676,872	2.00%	6.81	6.81
2034	2035	0	1,830,000	4.600%	596,045	553,955	2,980,000	0	0	0	2,980,000	437,250,410	2.00%	6.82	6.82
2035	2036	0	1,975,000	4.600%	553,955	508,530	3,037,485	0	0	0	3,037,485	445,995,418	2.00%	6.81	6.81
2036	2037	0	2,130,000	4.600%	508,530	459,540	3,098,070	0	0	0	3,098,070	454,915,326	2.00%	6.81	6.81
2037	2038	0	2,295,000	4.600%	459,540	406,755	3,161,295	0	0	0	3,161,295	464,013,633	2.00%	6.81	6.81
2038	2039	0	2,465,000	4.600%	406,755	350,060	3,221,815	0	0	0	3,221,815	473,293,905	2.00%	6.81	6.81
2039	2040	0	2,645,000	4.600%	350,060	289,225	3,284,285	0	0	0	3,284,285	482,759,783	2.00%	6.80	6.80
2040	2041	0	2,840,000	4.600%	289,225	223,905	3,353,130	0	0	0	3,353,130	492,414,979	2.00%	6.81	6.81
2041	2042	0	3,040,000	4.600%	223,905	153,985	3,417,890	0	0	0	3,417,890	502,263,279	2.00%	6.80	6.80
2042	2043	0	3,250,000	4.600%	153,985	79,235	3,483,220	0	0	0	3,483,220	512,308,544	2.00%	6.80	6.80
2043	2044	0	3,445,000	4.600%	79,235	0	3,524,235	0	0	0	3,524,235	522,554,715	2.00%	6.74	6.74
2044	2045	0	0	4.600%	0	0	0	0	0	0	0	533,005,810	2.00%		0.00
		\$0	\$40,000,000		\$15,787,430	\$15,327,430	\$71,114,860	(\$460,000)	\$97,518	\$0	\$70,752,378				

[1] Includes \$0 of Existing UT Debt and \$0 of Existing LTNQ Debt

[2] Includes \$0 of equivalent IFT valuations & less DDA/TIFA debt captures of \$0 for 2018.



Table_4c1

\$45,000,000
IDA PUBLIC SCHOOLS
COUNTY OF MONROE
2019 SCHOOL BUILDING AND SITE BONDS
(GENERAL OBLIGATION - UNLIMITED TAX)

ESTIMATED MILLAGE NEEDED TO RETIRE BONDED DEBT

Series 2019
Amount: \$45,000,000
TIC: 4.60%
Dated Date: Aug 1, 19
First Payment: Nov 1, 19 < 3 Months
First Levy: Dec 1, 19
Capitalized Int: \$517,500
Debt/TV^[1]: 14.16%
Bond Term: 24 yrs., 9 mo.
1:5 Ratio: TRUE
Average Life: 16.86
120% ProjUsefulLife: TBD
Interest Factor: 0.76

Ballot Information	
Election Date	May 1, 2019
First Yr. Millage	0.00
Avg. Millage	7.66

Levy Cycle: December Only	
Millage Impact	
Projected	7.69
Current	0.00
Net Increase	7.69

Tax Year	Payment Year	Existing UT Debt \$0	Series 2019					Capitalized Interest	Delinquency Allowance 4.50%	Use of Funds on Hand \$0	Existing UT Debt	Projected Tax Base [2]	Growth Rate	Mills Needed New Bond Avg. 7.66	Mills Needed All Qualified Debt
			Principal Due May 1	Interest Rate	Interest Due May 1	Interest Due Nov 1	Total Debt Service								
2018	2019	\$0	\$0	4.600%	\$0	\$517,500	\$517,500	(\$517,500)	\$0	\$0	\$0	\$309,797,627	3.13%		0.00
2019	2020	0	265,000	4.600%	1,035,000	1,028,905	2,328,905	0	109,958	4,649	2,443,512	317,751,886	2.57%	7.69	7.69
2020	2021	0	455,000	4.600%	1,028,905	1,018,440	2,502,345	0	0	3,906	2,506,251	325,910,375	2.57%	7.69	7.69
2021	2022	0	540,000	4.600%	1,018,440	1,006,020	2,564,460	0	0	6,140	2,570,600	334,278,339	2.57%	7.69	7.69
2022	2023	0	635,000	4.600%	1,006,020	991,415	2,632,435	0	0	4,167	2,636,602	342,861,157	2.57%	7.69	7.69
2023	2024	0	735,000	4.600%	991,415	974,510	2,700,925	0	0	3,374	2,704,299	351,664,343	2.57%	7.69	7.69
2024	2025	0	850,000	4.600%	974,510	954,960	2,779,470	0	0	(22,236)	2,757,234	358,697,630	2.00%	7.69	7.69
2025	2026	0	925,000	4.600%	954,960	933,685	2,813,645	0	0	0	2,813,645	365,871,583	2.00%	7.69	7.69
2026	2027	0	1,025,000	4.600%	933,685	910,110	2,868,795	0	0	0	2,868,795	373,189,014	2.00%	7.69	7.69
2027	2028	0	1,135,000	4.600%	910,110	884,005	2,929,115	0	0	0	2,929,115	380,652,795	2.00%	7.69	7.69
2028	2029	0	1,245,000	4.600%	884,005	855,370	2,984,375	0	0	0	2,984,375	388,265,851	2.00%	7.69	7.69
2029	2030	0	1,365,000	4.600%	855,370	823,975	3,044,345	0	0	0	3,044,345	396,031,168	2.00%	7.69	7.69
2030	2031	0	1,490,000	4.600%	823,975	789,705	3,103,680	0	0	0	3,103,680	403,951,791	2.00%	7.68	7.68
2031	2032	0	1,620,000	4.600%	789,705	752,445	3,162,150	0	0	0	3,162,150	412,030,827	2.00%	7.67	7.67
2032	2033	0	1,760,000	4.600%	752,445	711,965	3,224,410	0	0	0	3,224,410	420,271,443	2.00%	7.67	7.67
2033	2034	0	1,910,000	4.600%	711,965	668,035	3,290,000	0	0	0	3,290,000	428,676,872	2.00%	7.67	7.67
2034	2035	0	2,065,000	4.600%	668,035	620,540	3,353,575	0	0	0	3,353,575	437,250,410	2.00%	7.67	7.67
2035	2036	0	2,230,000	4.600%	620,540	569,250	3,419,790	0	0	0	3,419,790	445,995,418	2.00%	7.67	7.67
2036	2037	0	2,405,000	4.600%	569,250	513,935	3,488,185	0	0	0	3,488,185	454,915,326	2.00%	7.67	7.67
2037	2038	0	2,590,000	4.600%	513,935	454,365	3,558,300	0	0	0	3,558,300	464,013,633	2.00%	7.67	7.67
2038	2039	0	2,775,000	4.600%	454,365	390,540	3,619,905	0	0	0	3,619,905	473,293,905	2.00%	7.65	7.65
2039	2040	0	2,980,000	4.600%	390,540	322,000	3,692,540	0	0	0	3,692,540	482,759,783	2.00%	7.65	7.65
2040	2041	0	3,195,000	4.600%	322,000	248,515	3,765,515	0	0	0	3,765,515	492,414,979	2.00%	7.65	7.65
2041	2042	0	3,420,000	4.600%	248,515	169,855	3,838,370	0	0	0	3,838,370	502,263,279	2.00%	7.64	7.64
2042	2043	0	3,660,000	4.600%	169,855	85,675	3,915,530	0	0	0	3,915,530	512,308,544	2.00%	7.64	7.64
2043	2044	0	3,725,000	4.600%	85,675	0	3,810,675	0	0	0	3,810,675	522,554,715	2.00%	7.29	7.29
2044	2045	0	0	4.600%	0	0	0	0	0	0	0	533,005,810	2.00%		0.00
		\$0	\$45,000,000		\$17,713,220	\$17,195,720	\$79,908,940	(\$517,500)	\$109,958	\$0	\$79,501,398				

[1] Includes \$0 of Existing UT Debt and \$0 of Existing LTNQ Debt

[2] Includes \$0 of equivalent IFT valuations & less DDA/TIFA debt captures of \$0 for 2018.



Table_4d

\$50,000,000
IDA PUBLIC SCHOOLS
COUNTY OF MONROE
2019 SCHOOL BUILDING AND SITE BONDS
(GENERAL OBLIGATION - UNLIMITED TAX)

ESTIMATED MILLAGE NEEDED TO RETIRE BONDED DEBT

Series 2019
Amount: \$50,000,000
TIC: 4.60%
Dated Date: Aug 1, 19
First Payment: Nov 1, 19 < 3 Months
First Levy: Dec 1, 19
Capitalized Int: \$575,000
Debt/TV^[1]: 15.74%
Bond Term: 24 yrs., 9 mo.
1:5 Ratio: TRUE
Average Life: 16.93
120% ProjUsefulLife: TBD
Interest Factor: 0.77

Ballot Information	
Election Date	May 1, 2019
First Yr. Millage	0.00
Avg. Millage	8.52

Levy Cycle: December Only	
Millage Impact	
Projected	8.52
Current	0.00
Net Increase	8.52

Tax Year	Payment Year	Existing UT Debt \$0	Series 2019					Capitalized Interest	Delinquency Allowance 4.50%	Use of Funds on Hand \$0	Existing UT Debt	Projected Tax Base [2]	Growth Rate	Mills Needed New Bond Avg. 8.52	Mills Needed All Qualified Debt
			Principal Due May 1	Interest Rate	Interest Due May 1	Interest Due Nov 1	Total Debt Service								
2018	2019	\$0	\$0	4.600%	\$0	\$575,000	\$575,000	(\$575,000)	\$0	\$0	\$0	\$309,797,627	3.13%		0.00
2019	2020	0	290,000	4.600%	1,150,000	1,143,330	2,583,330	0	121,826	2,090	2,707,246	317,751,886	2.57%	8.52	8.52
2020	2021	0	500,000	4.600%	1,143,330	1,131,830	2,775,160	0	0	1,596	2,776,756	325,910,375	2.57%	8.52	8.52
2021	2022	0	595,000	4.600%	1,131,830	1,118,145	2,844,975	0	0	3,076	2,848,051	334,278,339	2.57%	8.52	8.52
2022	2023	0	700,000	4.600%	1,118,145	1,102,045	2,920,190	0	0	987	2,921,177	342,861,157	2.57%	8.52	8.52
2023	2024	0	810,000	4.600%	1,102,045	1,083,415	2,995,460	0	0	720	2,996,180	351,664,343	2.57%	8.52	8.52
2024	2025	0	920,000	4.600%	1,083,415	1,062,255	3,065,670	0	0	(8,470)	3,057,200	358,697,630	2.00%	8.52	8.52
2025	2026	0	1,015,000	4.600%	1,062,255	1,038,910	3,116,165	0	0	0	3,116,165	365,871,583	2.00%	8.52	8.52
2026	2027	0	1,125,000	4.600%	1,038,910	1,013,035	3,176,945	0	0	0	3,176,945	373,189,014	2.00%	8.51	8.51
2027	2028	0	1,245,000	4.600%	1,013,035	984,400	3,242,435	0	0	0	3,242,435	380,652,795	2.00%	8.52	8.52
2028	2029	0	1,370,000	4.600%	984,400	952,890	3,307,290	0	0	0	3,307,290	388,265,851	2.00%	8.52	8.52
2029	2030	0	1,505,000	4.600%	952,890	918,275	3,376,165	0	0	0	3,376,165	396,031,168	2.00%	8.52	8.52
2030	2031	0	1,640,000	4.600%	918,275	880,555	3,438,830	0	0	0	3,438,830	403,951,791	2.00%	8.51	8.51
2031	2032	0	1,785,000	4.600%	880,555	839,500	3,505,055	0	0	0	3,505,055	412,030,827	2.00%	8.51	8.51
2032	2033	0	1,945,000	4.600%	839,500	794,765	3,579,265	0	0	0	3,579,265	420,271,443	2.00%	8.52	8.52
2033	2034	0	2,110,000	4.600%	794,765	746,235	3,651,000	0	0	0	3,651,000	428,676,872	2.00%	8.52	8.52
2034	2035	0	2,285,000	4.600%	746,235	693,680	3,724,915	0	0	0	3,724,915	437,250,410	2.00%	8.52	8.52
2035	2036	0	2,465,000	4.600%	693,680	636,985	3,795,665	0	0	0	3,795,665	445,995,418	2.00%	8.51	8.51
2036	2037	0	2,665,000	4.600%	636,985	575,690	3,877,675	0	0	0	3,877,675	454,915,326	2.00%	8.52	8.52
2037	2038	0	2,870,000	4.600%	575,690	509,680	3,955,370	0	0	0	3,955,370	464,013,633	2.00%	8.52	8.52
2038	2039	0	3,085,000	4.600%	509,680	438,725	4,033,405	0	0	0	4,033,405	473,293,905	2.00%	8.52	8.52
2039	2040	0	3,310,000	4.600%	438,725	362,595	4,111,320	0	0	0	4,111,320	482,759,783	2.00%	8.52	8.52
2040	2041	0	3,550,000	4.600%	362,595	280,945	4,193,540	0	0	0	4,193,540	492,414,979	2.00%	8.52	8.52
2041	2042	0	3,805,000	4.600%	280,945	193,430	4,279,375	0	0	0	4,279,375	502,263,279	2.00%	8.52	8.52
2042	2043	0	4,065,000	4.600%	193,430	99,935	4,358,365	0	0	0	4,358,365	512,308,544	2.00%	8.51	8.51
2043	2044	0	4,345,000	4.600%	99,935	0	4,444,935	0	0	0	4,444,935	522,554,715	2.00%	8.51	8.51
2044	2045	0	0	4.600%	0	0	0	0	0	0	0	533,005,810	2.00%		0.00
		\$0	\$50,000,000		\$19,751,250	\$19,176,250	#####	(\$575,000)	\$121,826	\$0	\$88,474,326				

[1] Includes \$0 of Existing UT Debt and \$0 of Existing LTNQ Debt
[2] Includes \$0 of equivalent IFT valuations & less DDA/TIFA debt captures of \$0 for 2018.



Table_4d SBLF

Series 2019
 Amount: \$50,000,000
 TIC: 4.60%
 Dated Date: Aug 1, 19
 First Payment: Nov 1, 19 < 3 Months
 First Levy: Dec 1, 19
 Capitalized Int: \$575,000
 Debt/TV^[1]: 15.74%
 Bond Term: 24 yrs., 9 mo.
 1:5 Ratio: TRUE
 Average Life: 16.93
 120% ProjUsefulLife: TBD
 Interest Factor: 1.03

Ballot Information	
Election Date	May 1, 2019
First Yr. Millage	0.00
Avg. Millage	7.40

Levy Cycle: December Only	
Millage Impact	
Projected	7.41
Current	0.00
Net Increase	7.41

Current Interest Bonds	\$38,352,500
School Bond Loan Fund	13,172,417
Less SBLF Interest on Prior Bonds	0
Total Interest Cost	\$51,524,917

Last SBLF Borrowing: 2044
 Last SBLF Repayment: 2050
 Mandatory Repayment: 2050

Tax Year	Payment Year	Existing UTQ Debt \$0	Series 2019					Capitalized Interest	Delinquency Allowance 4.50%	Existing UTQ Debt	Projected Tax Base ^[2]	Growth Rate	Mills Needed			School Bond Loan Fund				Net District Payments	
			Principal Due May 1	Interest Rate	Interest Due May 1	Interest Due Nov 1	Total Debt Service						New Bond Avg. 8.29	All Qualified Debt	Mills Levied	January 1 Beginning Balance	Interest Rate: 5.00%	Accrued Interest	Year End Balance		
2018	2019	\$0	\$0	4.600%	\$0	\$575,000	\$575,000	(\$575,000)		\$0	\$309,797,627	3.13%	0.00	0.00	0.00	0	0	0	0	0	2,354,541
2019	2020	0	290,000	4.600%	1,150,000	1,143,330	2,583,330	0	105,954	2,889,284	317,751,886	2.57%	8.46	8.46	7.41	337,487	(334,743)	2,744	337,487	2,414,996	
2020	2021	0	500,000	4.600%	1,143,330	1,131,830	2,775,160	0	0	2,775,160	325,910,375	2.57%	8.52	8.52	7.41	717,541	(367,973)	38,961	1,124,474	2,477,002	
2021	2022	0	595,000	4.600%	1,131,830	1,118,145	2,844,975	0	0	2,844,975	334,278,339	2.57%	8.51	8.51	7.41	1,124,474	(379,589)	59,404	1,563,466	2,540,601	
2022	2023	0	700,000	4.600%	1,118,145	1,102,045	2,920,190	0	0	2,920,190	342,861,157	2.57%	8.52	8.52	7.41	1,563,466	(389,627)	81,427	2,034,521	2,605,833	
2023	2024	0	810,000	4.600%	1,102,045	1,083,415	2,995,460	0	0	2,995,460	351,664,343	2.57%	8.52	8.52	7.41	2,034,521	(407,721)	105,143	2,547,385	2,657,949	
2024	2025	0	920,000	4.600%	1,083,415	1,062,255	3,065,670	0	0	3,065,670	358,697,630	2.00%	8.52	8.52	7.41	2,547,385	(405,057)	130,765	3,083,207	2,711,108	
2025	2026	0	1,015,000	4.600%	1,062,255	1,038,910	3,116,165	0	0	3,116,165	365,871,583	2.00%	8.51	8.51	7.41	3,083,207	(411,614)	157,610	3,652,431	2,765,331	
2026	2027	0	1,125,000	4.600%	1,038,910	1,013,035	3,176,945	0	0	3,176,945	373,189,014	2.00%	8.52	8.52	7.41	3,652,431	(421,798)	186,142	4,260,371	2,820,637	
2027	2028	0	1,245,000	4.600%	1,013,035	984,400	3,242,435	0	0	3,242,435	380,652,795	2.00%	8.52	8.52	7.41	4,260,371	(430,240)	216,629	4,907,240	2,877,050	
2028	2029	0	1,370,000	4.600%	984,400	952,890	3,307,290	0	0	3,307,290	388,265,851	2.00%	8.52	8.52	7.41	4,907,240	(441,574)	249,062	5,597,876	2,934,591	
2029	2030	0	1,505,000	4.600%	952,890	918,275	3,376,165	0	0	3,376,165	396,031,168	2.00%	8.51	8.51	7.41	5,597,876	(445,547)	283,628	6,327,051	2,993,283	
2030	2031	0	1,640,000	4.600%	918,275	880,555	3,438,830	0	0	3,438,830	403,951,791	2.00%	8.51	8.51	7.41	6,327,051	(451,907)	320,122	7,099,079	3,053,148	
2031	2032	0	1,785,000	4.600%	880,555	839,500	3,505,055	0	0	3,505,055	412,030,827	2.00%	8.52	8.52	7.41	7,099,079	(465,504)	358,859	7,922,992	3,114,211	
2032	2033	0	1,945,000	4.600%	839,500	794,765	3,579,265	0	0	3,579,265	420,271,443	2.00%	8.52	8.52	7.41	7,922,992	(474,504)	400,126	8,797,623	3,176,496	
2033	2034	0	2,110,000	4.600%	794,765	746,235	3,651,000	0	0	3,651,000	428,676,872	2.00%	8.52	8.52	7.41	8,797,623	(484,889)	443,944	9,726,456	3,240,026	
2034	2035	0	2,285,000	4.600%	746,235	693,680	3,724,915	0	0	3,724,915	437,250,410	2.00%	8.51	8.51	7.41	9,726,456	(490,839)	490,413	10,707,709	3,304,826	
2035	2036	0	2,465,000	4.600%	693,680	636,985	3,795,665	0	0	3,795,665	445,995,418	2.00%	8.52	8.52	7.41	10,707,709	(506,752)	539,644	11,754,105	3,370,923	
2036	2037	0	2,665,000	4.600%	636,985	575,690	3,877,675	0	0	3,877,675	454,915,326	2.00%	8.52	8.52	7.41	11,754,105	(517,029)	592,038	12,863,172	3,438,341	
2037	2038	0	2,870,000	4.600%	575,690	509,680	3,955,370	0	0	3,955,370	464,013,633	2.00%	8.52	8.52	7.41	12,863,172	(526,297)	647,569	14,037,038	3,507,108	
2038	2039	0	3,085,000	4.600%	509,680	438,725	4,033,405	0	0	4,033,405	473,293,905	2.00%	8.52	8.52	7.41	14,037,038	(534,070)	706,298	15,277,406	3,577,250	
2039	2040	0	3,310,000	4.600%	438,725	362,595	4,111,320	0	0	4,111,320	482,759,783	2.00%	8.52	8.52	7.41	15,277,406	(544,745)	768,454	16,590,606	3,648,795	
2040	2041	0	3,550,000	4.600%	362,595	280,945	4,193,540	0	0	4,193,540	492,414,979	2.00%	8.52	8.52	7.41	16,590,606	(557,604)	834,203	17,982,413	3,721,771	
2041	2042	0	3,805,000	4.600%	280,945	193,430	4,279,375	0	0	4,279,375	502,263,279	2.00%	8.51	8.51	7.41	17,982,413	(562,159)	903,833	19,448,404	3,796,206	
2042	2043	0	4,065,000	4.600%	193,430	99,935	4,358,365	0	0	4,358,365	512,308,544	2.00%	8.51	8.51	7.41	19,448,404	(572,805)	977,183	20,998,391	3,872,130	
2043	2044	0	4,345,000	4.600%	99,935	0	4,444,935	0	0	4,444,935	522,554,715	2.00%	7.41	0.00	7.41	20,998,391	3,949,573	1,017,578	18,066,396	3,949,573	
2044	2045	0	0	4.600%	0	0	0	0	0	0	533,005,810	2.00%	7.41	0.00	7.41	18,066,396	4,028,565	869,561	14,907,392	4,028,565	
2045	2046	0	0	4.600%	0	0	0	0	0	0	543,665,926	2.00%	7.41	0.00	7.41	14,907,392	4,108,136	710,935	11,509,192	4,109,136	
2046	2047	0	0	4.600%	0	0	0	0	0	0	554,539,244	2.00%	7.41	0.00	7.41	11,509,192	4,191,319	540,416	7,858,289	4,191,319	
2047	2048	0	0	4.600%	0	0	0	0	0	0	565,630,029	2.00%	7.41	0.00	7.41	7,858,289	4,275,145	357,101	3,940,245	4,275,145	
2048	2049	0	0	4.600%	0	0	0	0	0	0	576,942,630	2.00%	6.97	0.00	6.97	3,940,245	4,102,981	162,735	0	4,102,981	
2049	2050	0	0	4.600%	0	0	0	0	0	0	588,481,482	2.00%	0.00	0.00	0.00	0	0	0	(0)	0	
2050	2051	0	0	4.600%	0	0	0	0	0	0	781,148,139	3.00%	0.00	0.00	0.00	0	0	0	0	0	
		\$0	\$50,000,000		\$19,751,250	\$19,176,250	\$88,927,500	(\$575,000)	\$105,954	\$88,458,454											\$101,630,872

NOTE: The Mills to be Levied is estimated. The actual millage shall be determined ANNUALLY by the Department of Treasury.

[1] Includes \$0 of Existing UT Debt and \$0 of Existing LTNQ Debt

[2] Includes \$0 of equivalent IFT valuations & less DDA/TIFA debt captures of \$0 for 2018.

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