# Report on the State of Washington's Debt Limitation

Fiscal Year 2024

**Based on General State Revenues Computed for Fiscal Years 2018-2023** 



Mike Pellicciotti
Washington State Treasurer
December 15, 2023



December 15, 2023

Secretary of State Steve Hobbs Office of the Secretary of State Legislative Building · PO Box 40220 Olympia, WA 98504-0220

Dear Secretary Hobbs,

Article VIII, Section 1 of the Washington State Constitution (the "Constitution") and Revised Code of Washington 39.42.070, when read together, require the State Treasurer, as soon as practicable after the close of each fiscal year, to compute the state of Washington's (the "State") general state revenues for the six immediately preceding fiscal years and the arithmetic mean thereof.

I certify that I have computed the State's general state revenues for the six immediately preceding fiscal years (FY 2018 through FY 2023) and determined the arithmetic mean thereof to be \$26,021,892,840, as shown in Table 1 of the Report on the State of Washington's Debt Limitation accompanying this letter (the "Report").

Under the provisions of Article VIII, Section 1 of the Constitution, the aggregate debt contracted by the State must not exceed that amount for which annual debt service, i.e., payments of principal and interest in any fiscal year, would require the State to expend more than 8.25% of the arithmetic mean of general state revenues for the six immediately preceding fiscal years. I have determined the amount of this annual debt service limitation for FY 2024 to be \$2,146,806,159, as shown in Table 1 of the Report.

As of December 1, 2023, the maximum annual debt service (MADS) for the aggregate debt contracted by the State that is subject to the constitutional limit on debt is \$1,437,119,959, as shown in Table 2, which is \$709,686,200 less than the annual debt service limitation, as calculated in Table 3.

Based on the calculations described above, the State's remaining constitutional debt capacity is estimated to be not more than \$10,709,982,263, subject to the assumptions and limitations described in the Report (Table 4).

A copy of this letter and the Report will also be forwarded to each elected official of the State and each member of the Washington State Legislature.

Sincerely, Muchanishenocon

Mike Pellicciotti State Treasurer

## Report on the State of Washington's Debt Limitation

#### Fiscal Year 2024

# Based on General State Revenues Computed for Fiscal Years 2018-2023

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#### **Constitutional Limit on Debt**

The Constitution of the State limits the amount of debt that may be incurred by restricting the portion of the State's general state revenues that may be used to pay annual debt service (the principal and interest on debt). Article VIII, Section 1 of the Constitution and RCW 39.42.070, when read together, require the State Treasurer, as soon as practicable after the close of each fiscal year, to compute general state revenues for the six immediately preceding fiscal years and their arithmetic mean. This mean is used to determine the limit for the annual debt service of the State's debt that is subject to the constitutional limit.

It is important to note that the Constitution restricts only the incurrence of new debt; it does not prohibit the payment of debt service in excess of the limit at the time payment is due.

This publication for FY 2024 updates previous calculations of the State's constitutional debt limit with the certified Fiscal Year 2018-2023 general state revenues.

#### 1. Computation of the Constitutional Debt Service Limitation

From November 1972 through June 30, 2014, the Constitution prohibited the issuance of new debt if it would cause the State's maximum annual debt service to exceed 9.00% of the arithmetic mean of general state revenues for the preceding three fiscal years.

In November 2012, the Constitution was amended to specify that:

- 1. Beginning July 1, 2014, general state revenues are to be averaged over the six immediately preceding fiscal vears:
- 2. For the purpose of the calculation, the definition of general state revenues was expanded to include property taxes received by the State; and
- 3. The 9.00% constitutional limit on debt service will be reduced to 8.00% by July 1, 2034. This percentage is to decline as follows:
  - 8.50% from July 1, 2014, through June 30, 2016;
  - 8.25% from July 1, 2016, through June 30, 2034; and
  - 8.00% starting July 1, 2034.

The amendment was intended to stabilize and smooth the State's ability to borrow, to gradually reduce the State's long-term debt burden, and to lower the share of the State's operating budget that is used to pay principal and interest on debt.

As defined by Article VIII, Section 1(c) of the Constitution, general state revenues include all moneys received in the State Treasury, including moneys received from ad valorem taxes levied by the State and deposited in the general fund in each fiscal year. However, certain moneys are excluded from general state revenues, including:

- 1. Fees and other revenues derived from the ownership or operation of any undertaking, facility, or project;
- 2. Moneys received as gifts, grants, donations, aid, or assistance or otherwise from the United States or any department, bureau, or corporation thereof, or any person, firm, or corporation, public or private, when the terms and conditions of such gift, grant, donation, aid, or assistance require the application and disbursement of such moneys otherwise than for the general purposes of the State;
- 3. Moneys to be paid into and received from retirement system funds, and performance bonds and deposits;
- 4. Moneys to be paid into and received from trust funds and the several permanent and irreducible funds of the State and the moneys derived therefrom, but excluding bond redemption funds;

- 5. Moneys received from taxes levied for specific purposes and required to be deposited for those purposes into specified funds or accounts other than the general fund; and
- 6. Proceeds received from the sale of bonds or other evidences of indebtedness.

The constitutional limit on debt service for Fiscal Year 2024 is 8.25% of the arithmetic mean of general state revenues for Fiscal Years 2018-2023, which is equal to \$2,146,806,159, as shown in Table 1 below.

Table 1. General State Revenues and Computation of Constitutional

Debt Service Limitation<sup>1</sup>

FY 2018	\$ 21,675,974,788
FY 2019	22,382,094,424
FY 2020	23,803,399,786
FY 2021	26,954,589,197
FY 2022	30,192,970,632
FY 2023	31,122,328,214
Total	\$ 156,131,357,040
Six-Year Arithmetic Mean of General State Revenues (GSR)	\$ 26,021,892,840
Debt Service Limitation (8.25% of Six-Year Mean of GSR)	\$ 2,146,806,159

Revenues are based on current law and Attorney General Opinions and may not match prior certification amounts. See Appendix Table A-1 for more detail.

#### 2. Maximum Annual Debt Service on Debt Subject to the Constitutional Limit on Debt

Historically, State debt has been interpreted broadly to mean all borrowed money secured by the full faith and credit of the State or required to be repaid, directly or indirectly, from general state revenues. However, certain types of State obligations are not subject to the constitutional limit on debt, including the following:

- 1. Obligations payable solely from non-tax revenues of public facilities or projects;
- 2. Obligations payable from license fees on motor vehicles;
- 3. Obligations payable from motor vehicle fuel taxes;
- 4. Obligations payable from interest on the permanent common school fund;
- 5. Principal of bond anticipation notes;
- 6. Debt which has been refunded;
- 7. Certificates of indebtedness issued to meet temporary deficiencies in the State Treasury; and
- 8. Debt approved by the Legislature and a majority of the voters in a general or special election.

Article VIII, Section 1(b) of the Constitution requires that the "payments of principal and interest in any fiscal year" (i.e., the maximum annual debt service) be less than the than "the applicable percentage limit of the arithmetic mean of its general state revenues for the six immediately preceding fiscal years."

As of December 1, 2023, the maximum annual debt service (MADS) for debt subject to the constitutional limit is \$1,437,119,959, as shown in Table 2. This amount is \$709,686,200 less than the debt limit, as calculated in Table 3.

Table 2. Annual Debt Service by Fiscal Year on Outstanding Debt Subject to the State's Constitutional Limit on Debt<sup>1</sup>

2024	\$ 1,437,119,959
2025	1,427,865,777
2026	1,392,875,230
2027	1,355,157,014
2028	1,320,656,721
2029	1,296,253,414
2030	1,254,411,541
2031	1,211,647,000
2032	1,178,299,331
2033	1,132,194,956
2034	1,044,955,531
2035	963,137,781
2036	894,677,916
2037	840,639,225
2038	795,450,175
2039	762,271,625
2040	699,211,156
2041	654,465,156
2042	593,733,875
2043	527,307,625
2044	466,926,125
2045	406,353,125
2046	326,504,875
2047	253,259,125
2048	152,405,375
2049	51,670,250
Total Debt Service	\$ 22,439,449,884

Includes all debt service that has been or is scheduled to be paid as of December 1, 2023. The maximum annual debt service (MADS) on debt subject to the State's constitutional debt limit occurs in FY 2024.

Table 3. Debt Service Limitation, Maximum Annual Debt Service and Calculation of Remaining Debt Service Capacity

Remaining Debt Service Capacity (Debt Service Limitation less MADS)	\$ 709,686,200
Maximum Annual Debt Service (MADS)	1,437,119,959
Debt Service Limitation (8.25% of Six-Year Mean of GSR)	\$ 2,146,806,159

#### 3. Estimated Remaining Debt Capacity

The Office of the State Treasurer has estimated the State's remaining constitutional debt capacity to be not more than \$10,709,982,263 as of December 1, 2023. This estimate assumes a single issuance of bonds with a 25-year final maturity, level debt service, and a true interest cost (TIC) of 4.33%, based on the Washington State Economic and Revenue Forecast Council's (ERFC) interest rate assumptions, plus a credit spread, to reflect the State's current estimated borrowing costs.

**Table 4. Estimated Debt Capacity** 

Remaining Debt Service Capacity	\$ 709,686,200
Term (years)	25
Estimated True Interest Cost <sup>1</sup>	4.33%
Estimated Debt Capacity	\$ 10,709,982,263

 The estimated true interest cost reflects the year-to-date average forecast for FY 2024 of the Bond Buyer 20-Bond Index (BBI) from the ERFC November 2023 forecast, plus an additional 30 basis point credit spread.

#### Disclaimer: Several factors could impact the State's estimated remaining debt capacity

The debt capacity figure calculated in Table 4 is an estimated maximum amount. There is no certainty as to the State's ability to issue this amount of bonds and still remain within the constitutional debt limitation. Several factors could limit the State's actual debt capacity, including:

Changing Interest Rates	Interest rates are influenced by a variety of factors making them unpredictable and subject to change. Higher interest rates would produce increased debt service costs, thereby reducing the State's debt capacity.
Credit Ratings and Spreads	Increased indebtedness could result in a credit rating downgrade and/or increased credit spreads, resulting in higher interest rates and a reduction in the State's debt capacity.
Economic Factors	Economic conditions, revenue changes, political actions, and other events could also cause a rating downgrade and/or increased credit spreads, resulting in higher interest rates and a reduction in the State's debt capacity.
Variations in Revenues	Declining general state revenues could reduce the six-year arithmetic mean, resulting in a decrease in the State's debt capacity.

Report on the State of Washington's

Debt Limitation

Fiscal Year 2024

Table A-1. General State Revenues – Fiscal Years 2018-2023

	Fiscal Year 2018	Fiscal Year 2019	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Fiscal Year 2023
Total Revenue Deposited in State Treasury	\$ 78,667,737,136	\$ 95,431,993,689	\$ 101,684,643,378	\$ 114,381,873,673	\$ 123,835,152,968	\$ 130,141,206,065
Funds & Accounts Eliminated in Accordance with Article VIII						
Administrative Other Accounts in the General Fund	\$ (619,736,355)	\$ (1,202,795,492)	\$ (628,076,173)	\$ (377,653,893)	\$ (5,631,491,191)	\$ (2,660,834,588)
Special Revenue Funds	(6,059,100,907)	(7,096,824,487)	(7,407,209,801)	(8,747,661,332)	(7,332,015,127)	(8,727,348,168)
Debt Service Funds	(2,361,398,560)	(829,802,115)	(1,488,887,763)	(1,833,073,506)	(2,747,902,654)	(2,357,941,504)
Capital Projects Funds	(1,103,032,201)	(944,636,855)	(1,479,890,631)	(1,445,144,912)	(1,858,283,542)	(1,645,521,502)
Permanent Funds	(5,074,872)	(3,780,191)	(3,448,503)	(3,928,273)	(7,757,808)	(13,643,972)
Enterprise Funds	(5,548,436,561)	(5,694,383,892)	(5,686,814,659)	(5,799,151,926)	(6,052,584,906)	(6,345,398,059)
Internal Service Funds	(217,304,917)	(229,841,489)	(233,962,708)	(259,656,192)	(266,581,896)	(297,958,343)
Pension Trust Funds	(10,362,553,091)	(11,272,673,900)	(11,909,531,906)	(12,641,058,126)	(12,971,002,019)	(14,246,914,202)
Custodial Funds	(13,372,427,326)	(29,884,985,829)	(31,354,131,549)	(33,769,742,737)	(37,624,061,760)	(40,709,988,463)
Total Funds & Accounts Eliminated	\$ (39,649,064,793)	\$ (57,159,724,250)	\$ (60,191,953,693)	\$ (64,877,070,897)	\$ (74,491,680,904)	\$ (77,005,548,801)
Adjustments to General Fund Cash Deposited						
General Fund deposits other than Cash Revenue	\$ (8,153,478,932)	\$ (4,951,032,580)	\$ (5,292,306,813)	\$ (7,051,782,412)	\$ (4,741,297,652)	\$ (6,667,807,933)
General Fund prior biennium accruals collected	2,970,980,757	-	3,522,404,420	-	3,662,904,648	-
Department of Revenue cash revenue adjustments	(65,784,262)	13,287,676	2,082,945	(48,403,527)	(30,361,380)	20,571,931
Total Adjustments to General Fund Cash Deposits	\$ (5,248,282,437)	\$ (4,937,744,904)	\$ (1,767,819,449)	\$ (7,100,185,939)	\$ (1,108,754,385)	\$ (6,647,236,002)
Basic General Fund Cash Deposits Eliminated in						
Accordance with Article VIII						
Federal Grants-in-Aid	\$ (12,035,923,098)	\$ (11,228,643,494)	\$ (15,756,380,397)	\$ (14,593,960,313)	\$ (18,062,508,361)	\$ (16,850,126,846)
Federal Revenue - Pass Through	(7,019,038)	(7,263,546)	(8,728,411)	(6,239,998)	(9,517,241)	(6,425,804)
Contributions, Grants, & Private/Local	(329,004,795)	(245,528,174)	(367,694,204)	(289,479,646)	(364,187,976)	(300,407,592)
Grants Repayments	(17,786)	(10,646)	(23,557)	(610)	(24,804)	(31,348)
Energy Facility Application & Monitoring Fees	(7,369,623)	(3,970,509)	(4,621,515)	(3,471,136)	(4,354,424)	(126,174)
Indirect Cost Reimbursements	(787,561)	(1,545,125)	(1,215,780)	(862,661)	(858,152)	(979,961)
Total Basic General Fund Cash Deposits Eliminated	\$ (12,380,121,901)	\$ (11,486,961,493)	\$ (16,138,663,864)	\$ (14,894,014,363)	\$ (18,441,450,959)	\$ (17,158,097,724)

(Continued on next page)

Table A-1. General State Revenues – Fiscal Years 2018-2023 (Continued from previous page)

	F	iscal Year 2018	Fi	scal Year 2019	Fi	iscal Year 2020	F	iscal Year 2021	F	iscal Year 2022	F	iscal Year 2023
Dedicated Revenues Deposited in General Fund Eliminated												
in Accordance With Attorney General Opinions or Advice												
Liquor Revenues	\$	(8,827,844)	\$	(9,443,581)	\$	(9,014,796)	\$	(7,464,997)	\$	(1,109,526)		\$(6,239,878)
Crime Laboratory Analysis Fee		(114,652)		(105,838)		(117,708)		(98,363)		(100,172)		(78,863)
Timber Sales		(2,039,067)		(1,779,293)		(4,644,741)		(4,573,389)		(5,114,286)		(4,427,212)
Total Dedicated Revenues Eliminated	\$	(10,981,563)	\$	(11,328,713)	\$	(13,777,245)	\$	(12,136,750)	\$	(6,323,984)	\$	(10,745,953)
Adjustments												
Streamlined Sales & Use Tax Mitigation Transfer & Distribution	\$	12,877,000	\$	9,400,000	\$	7,066,883	\$	-	\$	-	\$	-
McKinsey Opioid Settlement - restricted funds		-		-		-		-		(11,221,527)		(561,077)
Manufacturing & Warehousing Job Centers Account Transfer		-		-		-		-		6,750,000		5,400,000
County Criminal Justice Transfer		47,194,798		49,082,590		51,575,986		54,624,127		57,901,575		61,294,607
Municipal Criminal Justice Transfer		18,715,180		19,463,788		20,452,548		21,661,294		22,960,972		25,067,485
Budget Stabilization Account Transfer		216,449,686		734,349,217		236,770,264		(1,550,863,456)		300,249,152		310,003,104
Washington Rescue Plan Transition Account Transfer		-		-		-		1,000,000,000		-		1,100,000,000
Dedicated Marijuana Account Transfer & Distribution		(102,376,825)		(116,481,699)		(137,000,000)		(191,295,655)		20,000,000		-
Dedicated McCleary Penalty Account Transfer		105,200,000		-		-		-		-		-
Family and Medical Leave Insurance Account		82,000,000		(82,000,000)		-		-		-		-
Disaster Response Account Transfer		16,535,000		-		-		59,540,000		-		85,818,000
Local Toxics Control Account Transfer		-		(35,000,000)		-		-		-		-
Connecting Washington Account Transfer		-		-		27,360,000		-		55,220,000		55,220,000
Multimodal Transportation Account		-		-		27,360,000		54,720,000		-		-
Wildfire Response, Forest Restoration, & Community Resilience		-		-		-		-		12,475,000		149,264,000
Equity Transfers		(7,304,163)		(10)		(45,624)		(68,008)		(3,185,323)		(13)
Various Other Transfers		(11,583,475)		(11,919,092)		33,517,343		21,396,137		(19,848,730)		26,015,725
Financing & Nonrevenue Sources		(81,018,856)		(21,034,699)		(36,086,742)		(13,590,967)		(35,273,224)		(14,771,203)
Total Adjustments	\$	296,688,345	\$	545,860,095	\$	230,970,658	\$	(543,876,528)	\$	406,027,896	\$	1,802,750,629
General State Revenues	\$	21,675,974,788	\$	22,382,094,424	\$	23,803,399,786	\$	26,954,589,197	\$	30,192,970,632	\$	31,122,328,214

Table A-2. Outstanding Principal, Bonds Subject to the Debt Limit (as of December 1, 2023)

Series	Series Type	Outstanding Principal
2014D	VP GO Bonds	\$ 13,745,000
2015A-1	VP GO Bonds	205,380,000
2015A-2	VP GO Bonds	10,505,000
2015B	VP GO Bonds	266,450,000
2015T	GO Bonds (Taxable)	17,980,000
2016A-1	VP GO Bonds	412,165,000
2016A-2	VP GO Bonds	27,250,000
2016C	VP GO Bonds	264,200,000
2017A	VP GO Bonds	389,965,000
2017D	VP GO Bonds	397,165,000
2017T	GO Bonds (Taxable)	8,435,000
2018A	VP GO Bonds	318,250,000
2018C	VP GO Bonds	429,130,000
2019A	VP GO Bonds	260,985,000
2019C	VP GO Bonds	423,680,000
2019T	GO Bonds (Taxable)	92,285,000
2020A	VP GO Bonds	479,135,000
2020C	VP GO Bonds	566,040,000
2021A	VP GO Bonds	493,665,000
2021C	VP GO Bonds	489,100,000
2022A	VP GO Bonds	599,490,000
2022C	VP GO Bonds	731,655,000
2022T	GO Bonds (Taxable)	58,205,000
2023A	VP GO Bonds	693,905,000
2023B	VP GO Bonds	603,020,000
2023T	GO Bonds (Taxable)	121,185,000
2024A	VP GO Bonds	682,590,000
2024T	GO Bonds (Taxable)	55,105,000
R-2015A	VP GO Refunding Bonds	156,115,000
R-2015C	VP GO Refunding Bonds	434,420,000
R-2015E	VP GO Refunding Bonds	280,425,000
R-2015G	VP GO Refunding Bonds	58,770,000
R-2016A	VP GO Refunding Bonds	18,910,000
R-2016B	VP GO Refunding Bonds	406,470,000
R-2017A	VP GO Refunding Bonds	308,825,000
R-2017C	VP GO Refunding Bonds	36,155,000
R-2018C	VP GO Refunding Bonds	595,120,000
R-2018D	VP GO Refunding Bonds	470,880,000
R-2020A	VP GO Refunding Bonds	48,940,000
R-2020C	VP GO Refunding Bonds	121,425,000
R-2021B	VP GO Refunding Bonds	33,350,000
R-2021C	VP GO Refunding Bonds	87,975,000
R-2022A	VP GO Refunding Bonds	123,155,000
R-2022C	VP GO Refunding Bonds	760,725,000
R-2023A	VP GO Refunding Bonds	817,410,000
R-2024A	VP GO Refunding Bonds	289,660,000
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Total: \$ 14,159,395,000

Table A-3. Outstanding Principal, Bonds Excluded from the Debt Limit (as of December 1, 2023)

Series	Series Type	Outstanding Principal
2003C	MVFT GO Bonds	\$ 42,281,573
2003F	MVFT GO Bonds	16,416,855
2004C	MVFT GO Bonds	28,322,354
2004F	MVFT GO Bonds	19,950,167
2005C	MVFT GO Bonds	14,374,229
2005F	MVFT GO Bonds	9,000,178
2006F	MVFT GO Bonds	12,611,217
2007E	MVFT GO Bonds	8,020,800
2010D	MVFT GO Bonds (Taxable BABs Direct Payment)	428,165,000
2010F	MVFT GO Bonds (Taxable BABs Direct Payment)	794,380,000
2013B-2	MVFT GO Bonds	15,550,000
2013C	Toll Revenue Bond (TIFIA Toll Revenue) (SR 520)	278,243,971
2014E	MVFT GO Bonds	8,630,000
2015C	MVFT GO Bonds	159,860,000
2016B	MVFT GO Bonds	150,880,000
2016D	MVFT GO Bonds	164,770,000
2017B	MVFT GO Bonds	111,625,000
2017C	MVFT GO Bonds (SR 520 Corridor ProgramToll Revenue)	74,785,000
2017E	MVFT GO Bonds	21,225,000
2018B	MVFT GO Bonds	86,650,000
2018C	VP GO Bonds	1,185,000
2018D	MVFT GO Bonds	98,415,000
2019A	VP GO Bonds	1,550,000
2019B	MVFT GO Bonds	82,580,000
2019D	MVFT GO Bonds	156,085,000
2020A	VP GO Bonds	955,000
2020B	MVFT/VRF GO Bonds	204,360,000
2020D	MVFT GO Bonds	55,210,000
2020E	MVFT/VRF GO Bonds	110,325,000
2021B	MVFT/VRF GO Bonds	107,155,000
2021D	MVFT GO Bonds	102,800,000
2021E	MVFT/VRF GO Bonds	222,130,000
2021F	MVFT/VRF GO Bonds	230,900,000
2022B	MVFT GO Bonds	40,465,000
2023C	MVFT/VRF GO Bonds	90,165,000
2024B	MVFT/VRF GO Bonds	376,615,000
R-2015B	MVFT GO Refunding Bonds	143,135,000
R-2015D	MVFT GO Refunding Bonds	253,220,000
R-2015E	VP GO Refunding Bonds	5,740,000
R-2015F	MVFT GO Refunding Bonds	101,090,000
R-2015H	MVFT GO Refunding Bonds	132,745,000
R-2016B	VP GO Refunding Bonds	2,415,000
R-2016C	MVFT GO Refunding Bonds	115,655,000
R-2017A	VP GO Refunding Bonds	4,985,000
R-2017B	MVFT GO Refunding Bonds	213,600,000
R-2017D	MVFT GO Refunding Bonds	4,110,000
R-2018C	VP GO Refunding Bonds	32,330,000
R-2018D	VP GO Refunding Bonds	10,385,000
R-2020B	MVFT GO Refunding Bonds	28,345,000
R-2020D	MVFT GO Refunding Bonds	94,275,000

Table A-3. Outstanding Principal, Bonds Excluded from the Debt Limit (Continued from previous page)

Series	Series Type	<b>Outstanding Principal</b>
R-2021A	MVFT GO Refunding Bonds (Triple Pledge Bonds—SR 520 Toll Revenue)	371,745,000
R-2021D	MVFT GO Refunding Bonds	160,650,000
R-2022B	MVFT GO Refunding Bonds	129,270,000
R-2022D	MVFT GO Refunding Bonds	448,525,000
R-2022E	Federal Highway Grant Anticipation Revenue Refunding Bonds (GARVEE) (SR 520)	57,295,000
R-2023B	MVFT/VRF GO Refunding Bonds	501,150,000
R-2024B	MVFT/VRF GO Refunding Bonds	181,845,000

Total: \$ 7,319,146,344

Table A-4. Total Outstanding Principal (as of December 1, 2023)

Total Outstanding Principal, Bonds Subject to the Debt Limit	\$ 14,159,395,000
Total Outstanding Principal, Bonds Excluded from the Debt Limit	7,319,146,344
Total Outstanding Principal (subject to and excluded from the Debt Limit):	\$ 21,478,541,344

Table A-5. Twenty-Five Year Historical Annual Debt Service on Bonds – Fiscal Years 1999-2023

	Debt Service	Excluded from the Constitutional Limit on Debt													
Fiscal	Subject to the Constitutional		pproved	Motor Vehicle	Motor Vehicle Fuel Tax	Triple	GARVEE	Toll Revenue		Total	Total Subject &				
Year	Debt Limitation	General	Stadium	Fuel Tax	& VRF	Pledge	Pledge	Pledge	Other	Excluded	Excluded				
1999	\$ 550,916,148	\$ 20,496,055	\$ -	\$ 121,439,352	\$ -	\$ -	\$ -	\$ -	\$ 1,224,800	\$ 143,160,207	\$ 694,076,355				
2000	587,834,849	23,090,394	2,180,846	121,875,827	-	-	-	-	1,228,500	148,375,567	736,210,415				
2001	629,572,041	24,160,686	12,286,759	123,193,882	-	-	-	-	-	159,641,327	789,213,368				
2002	647,818,471	28,871,913	12,839,479	136,442,538	-	-	-	-	-	178,153,930	825,972,401				
2003	650,437,687	21,028,236	14,179,919	150,573,692	-	-	-	-	-	185,781,846	836,219,533				
2004	643,044,556	20,294,563	14,946,931	149,437,370	-	-	-	-	-	184,678,863	827,723,419				
2005	694,532,752	19,723,138	15,521,281	166,686,143	-	-	-	-	-	201,930,562	896,463,314				
2006	721,184,533	19,612,500	16,191,781	182,838,933	-	-	-	-	-	218,643,214	939,827,748				
2007	761,410,603	19,484,575	16,863,950	215,643,430	-	-	-	-	-	251,991,955	1,013,402,558				
2008	806,019,352	19,581,550	17,629,675	260,963,798	-	-	-	-	-	298,175,023	1,104,194,376				
2009	869,077,319	16,947,631	21,844,913	318,691,323	-	-	-	-	216,482	357,700,349	1,226,777,668				
2010	930,427,184	3,611,663	22,708,163	354,069,397	-	-	-	-	1,029,431	381,418,653	1,311,845,837				
2011	967,220,900	-	23,477,913	421,626,119	-	-	-	-	1,998,557	447,102,589	1,414,323,489				
2012	992,668,604	-	24,336,813	442,943,501	-	15,253,527	-	-	6,298,535	488,832,375	1,481,500,979				
2013	1,023,689,487	-	23,382,693	465,751,897	-	26,024,975	18,282,056	-	6,307,000	539,748,621	1,563,438,108				
2014	1,057,370,558	-	24,203,038	544,219,739	-	26,024,975	30,817,141	-	6,303,450	631,568,343	1,688,938,901				
2015	1,122,850,659	-	25,064,460	570,937,831	-	26,024,975	39,095,675	-	6,545,900	667,668,841	1,790,519,500				
2016	1,134,228,236	-	37,600,010	594,503,126	-	26,024,975	100,144,175	-	6,540,040	764,812,326	1,899,040,561				
2017	1,162,656,032	-	54,640,000	626,747,065	-	41,824,970	100,070,925	-	6,462,244	829,745,204	1,992,401,236				
2018	1,167,071,899	-	57,055,000	633,116,559	-	43,246,025	100,001,150	12,685,912	6,284,597	852,389,242	2,019,461,141				
2019	1,194,324,914	-	55,895,000	654,553,142	-	43,246,275	99,899,375	12,685,912	6,647,408	872,927,113	2,067,252,026				
2020	1,217,966,048	-	58,505,000	662,253,022	13,732,197	43,243,025	99,804,250	12,685,912	6,672,900	896,896,306	2,114,862,353				
2021	1,242,900,800	-	34,135,000	634,565,202	34,896,358	21,165,263	99,717,625	12,685,912	6,795,474	843,960,834	2,086,861,633				
2022	1,302,122,390	-	-	656,416,619	66,056,288	38,188,550	99,619,938	12,685,912	6,727,875	879,695,181	2,181,817,571				
2023	1,380,342,839		-	646,738,708	66,050,750	38,186,550	99,419,410	12,685,912	6,722,500	869,803,830	2,250,146,669				
Total	\$ 23,457,688,859	\$ 236,902,902	\$ 585,488,622	\$ 9,856,228,215	\$ 180,735,593	\$ 388,454,084	\$ 886,871,720	\$ 76,115,472	\$ 84,005,692	\$ 12,294,802,300	\$ 35,752,491,159				

**Table A-6. Annual Debt Service on Outstanding Bonds** (as of December 1, 2023)

-	Debt Service			Excluded from the Constitutional Limit on Debt																		
	S	Subject to the		Motor Vehicle Toll											Total							
Fiscal	Constitutional Debt Limitation		Voter Approved			Motor Vehicle			Fuel Tax		Triple		GARVEE		Revenue				Total		Subject &	
Year			General Stadium			n	Fuel Tax		& VRF			Pledge		Pledge		Pledge		Other		Excluded		Excluded
2024	\$	1,437,119,959	\$	-	\$	-	\$	643,396,985	\$	88,434,025	\$	38,183,550	\$	98,511,875	\$	12,685,912	\$	6,584,375	\$	887,796,722	\$	2,324,916,681
2025		1,427,865,777		-		-		641,187,376		91,151,000		38,187,800		58,727,375		12,685,912		6,608,250		848,547,713		2,276,413,490
2026		1,392,875,230		-		-		637,615,811		91,156,000		38,190,450		-		12,685,912		6,626,875		786,275,048		2,179,150,278
2027		1,355,157,014		-		-		623,808,627		91,152,750		38,183,750		-		12,685,912		6,615,375		772,446,414		2,127,603,428
2028		1,320,656,721		-		-		601,341,538		91,157,750		38,185,500		-		12,685,912		6,618,875		749,989,575		2,070,646,296
2029		1,296,253,414		-		-		590,037,685		91,156,500		38,186,250		-		12,685,912		6,611,500		738,677,847		2,034,931,261
2030		1,254,411,541		-		-		573,515,890		91,155,000		38,188,750		-		12,685,912		6,622,750		722,168,302		1,976,579,843
2031		1,211,647,000		-		-		471,007,681		91,153,750		38,190,500		-		12,685,912		6,685,000		619,722,843		1,831,369,843
2032		1,178,299,331		-		-		440,724,810		91,158,000		38,184,000		-		12,685,912		6,756,250		589,508,972		1,767,808,303
2033		1,132,194,956		-		-		403,264,946		91,147,500		38,187,000		-		12,685,912		6,781,375		552,066,733		1,684,261,689
2034		1,044,955,531		-		-		353,901,743		91,157,750		38,191,250		-		12,685,912		6,737,750		502,674,405		1,547,629,936
2035		963,137,781		-		-		325,261,268		91,152,250		38,188,750		-		12,685,912		5,706,500		472,994,680		1,436,132,461
2036		894,677,916		-		-		298,584,868		91,161,000		38,186,750		-		12,685,912		4,547,125		445,165,655		1,339,843,571
2037		840,639,225		-		-		296,545,029		91,157,250		38,192,000		-		12,685,912		338,125		438,918,316		1,279,557,541
2038		795,450,175		-		-		295,506,472		91,160,250		38,190,750		-		12,685,912		326,375		437,869,759		1,233,319,934
2039		762,271,625		-		-		293,882,313		91,153,000		38,189,750		-		12,685,912		329,375		436,240,350		1,198,511,975
2040		699,211,156		-		-		257,909,212		91,159,000		38,190,250		-		12,685,912		331,625		400,275,999		1,099,487,156
2041		654,465,156		-		-		212,059,212		91,160,250		38,183,250		-		12,685,912		328,125		354,416,749		1,008,881,905
2042		593,733,875		-		-		118,493,356		91,154,250		-		-		23,790,745		324,250		233,762,601		827,496,476
2043		527,307,625		-		-		85,296,278		91,153,250		-		-		23,790,745		329,625		200,569,898		727,877,523
2044		466,926,125		-		-		34,328,750		91,153,500		-		-		23,790,745		234,125		149,507,120		616,433,245
2045		406,353,125		-		-		22,153,400		75,216,000		-		-		23,790,745		71,750		121,231,895		527,585,020
2046		326,504,875		-		-		17,956,300		58,698,250		-		-		23,790,745		-		100,445,295		426,950,170
2047		253,259,125		-		-		7,965,500		25,109,250		-		-		23,790,745		-		56,865,495		310,124,620
2048		152,405,375		-		-		7,964,250		25,105,500		-		-		23,790,745		-		56,860,495		209,265,870
2049		51,670,250		-		-		-		-		-		-		23,790,745		-		23,790,745		75,460,995
2050		-		-		-		-		-		-		-		23,790,745		-		23,790,745		23,790,745
2051																23,790,745				23,790,745		23,790,745
Total	\$	22,439,449,884	\$	-	\$	-	\$ 8	,253,709,301	\$ :	2,095,673,025	\$	687,380,300	\$	157,239,250	\$	466,253,867	\$	86,115,375	\$	11,746,371,118	\$	34,185,821,002