



***CITY OF HENDERSON, NEVADA***

***DEBT MANAGEMENT POLICY***

***IN ACCORDANCE WITH  
NRS 350.013 1(C)***

*A Place To Call Home*

***JUNE 30, 2022***

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**APPENDIX A - Debt Service Schedules**

**DEBT MANAGEMENT POLICY**  
**NRS 350.013 Subsection 1(c)**

Listed below are excerpts from Nevada Law which requires local governments to submit a debt management policy:

*NRS 350.013 1. Except as otherwise provided in this section, on or before August 1 of each year, the governing body of a municipality which proposes to issue or has outstanding any general obligation debt, other general obligations or special obligations, or which levies or proposes to levy any special elective tax, shall submit to the Department of Taxation and the commission:*

*(c) A written statement of the debt management policy of the municipality, which must include, without limitation;*

*(1) A discussion of its ability to afford existing general obligation debt, authorized future general obligation debt and proposed future general obligation debt;*

*(2) A discussion of its capacity to incur authorized and proposed future general obligation debt without exceeding the applicable debt limit;*

*(3) A discussion of its general obligation debt that is payable from property taxes per capita as compared with such debt of other municipalities in this State;*

*(4) A discussion of its general obligation debt that is payable from property taxes as a percentage of assessed valuation of all taxable property within the boundaries of the municipality;*

*(5) Policy regarding the manner in which the municipality expects to sell its debt;*

*(6) A discussion of its sources of money projected to be available to pay existing general obligation debt, authorized future general obligation debt and proposed future general obligation debt; and*

*(7) A discussion of its operational costs and revenue sources, for the ensuing 5 fiscal years, associated with each project included in its plan for capital improvement submitted pursuant to paragraph (d), if those costs and revenues are expected to affect the property tax rate.*

This document is intended to meet the requirements of NRS 350.013 subsection 1 (c), it is not a review of the City of Henderson’s total financial position.

The City of Henderson (the “City”) has a Capital Improvement Plan (“CIP”) which is a multi-year planning document that identifies and prioritizes the need for a variety of public improvements and coordinates the City’s financing and construction time frames. More specifically, the CIP is a process that provides order and continuity to the repair, replacement, construction or expansion of the City’s capital assets. With revenue limitations in mind, the City’s CIP focuses primarily on the City’s more immediate needs.

**Summary of Debt**

**OUTSTANDING GENERAL OBLIGATION INDEBTEDNESS <sup>1/</sup>**  
**City of Henderson, Nevada**  
**As of June 30, 2022**

	<b>Date Issued</b>	<b>Final Maturity</b>	<b>Original Amount</b>	<b>Outstanding</b>
<b>GENERAL OBLIGATION REVENUE BONDS <sup>2/</sup></b>				
Water Bonds (State Revolving Fund), Series 2000	09/15/00	01/01/23	\$ 5,500,000	\$ 379,456
Sewer Refunding Bonds, Series 2012A	07/26/12	06/01/24	72,550,000	8,530,000
Sewer Refunding Bonds, Series 2013A	04/16/13	06/01/30	19,710,000	11,345,000
Various Purpose Refunding Bonds, Series 2013B	04/16/13	06/01/31	39,955,000	6,955,000
Various Purpose Refunding Bonds, Series 2014	09/25/14	06/01/32	24,305,000	2,600,000
Utility System Bonds (Tax-Exempt), Series 2020A-1	06/09/20	06/01/50	125,340,000	125,340,000
Utility System Refunding Bonds (Taxable), Series 2020A-2	06/09/20	06/01/34	50,370,000	49,025,000
Various Purpose Bonds (Tax-Exempt), Series 2020B-1	06/09/20	06/01/40	29,510,000	29,510,000
Various Purpose and Refunding Bonds (Taxable), Series 2020B-2	06/09/20	06/01/36	93,705,000	91,360,000
Various Purpose Bonds, Series 2021	10/12/21	06/01/41	25,000,000	25,000,000
		<b>TOTAL</b>		<b>350,044,456</b>
<b>GENERAL OBLIGATION MEDIUM-TERM BONDS <sup>3/</sup></b>				
Medium-Term Various Purpose & Refunding Bonds, Series 2016	08/30/16	08/01/26	12,700,000	6,220,000
Medium-Term Various Purpose Bond (Taxable), Series 2020C	06/23/20	06/01/30	20,000,000	16,290,000
		<b>TOTAL</b>		<b>22,510,000</b>
<b>GENERAL OBLIGATION GRAND TOTAL</b>				<b>\$ 372,554,456</b>

- 1/ As of June 30, 2022, the City had outstanding \$2,624,734 in capital leases and \$698,693 in sewer revenue bonds.
- 2/ General obligation bonds secured by the full faith, credit and taxing power of the City. The ad valorem tax available to pay these bonds is limited to the \$3.64 statutory and the \$5.00 constitutional limit. These bonds are additionally secured by pledged revenues; if revenues are not sufficient, the City is obligated to pay the difference between such revenues and debt service requirements of the respective bonds.
- 3/ General obligation bonds secured by the full faith, credit and payable from all legally available funds of the City. The ad valorem tax available to pay these bonds is limited to the \$3.64 statutory and the \$5.00 constitutional limit as well as the City's maximum operating levy and any legally available tax overrides.

SOURCE: City of Henderson

The following table provides the fiscal year debt service requirements on the City's outstanding general obligation bonds.

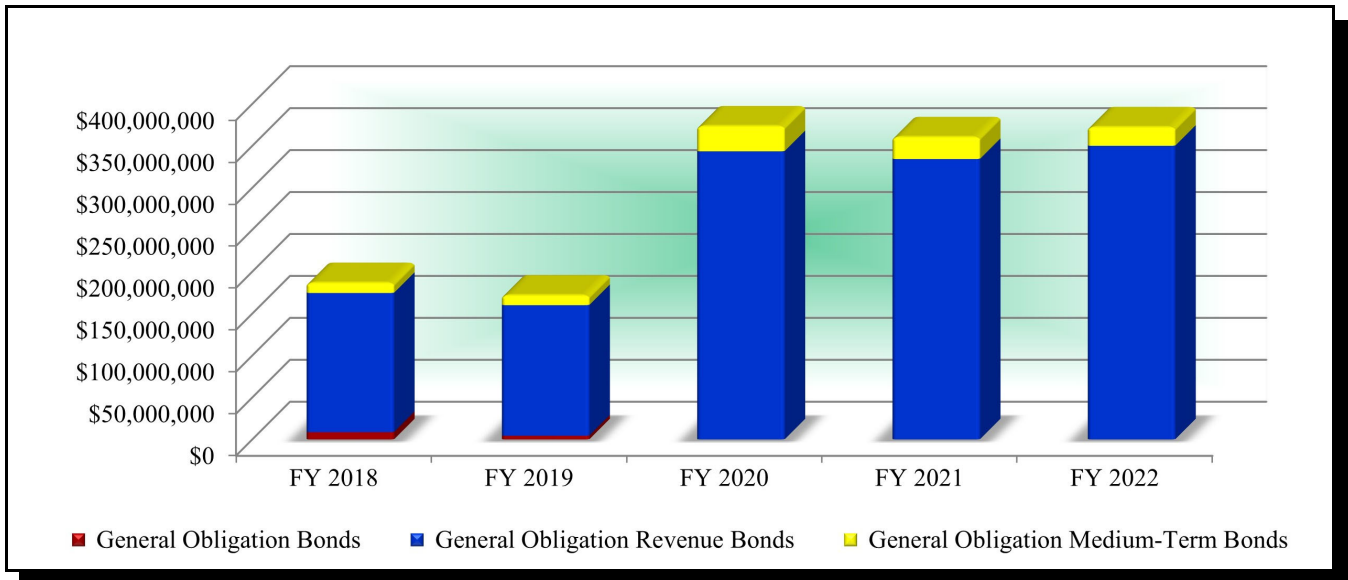
**OUTSTANDING GENERAL OBLIGATION DEBT SERVICE**  
**City of Henderson, Nevada**  
**As of June 30, 2022**

Fiscal Year Ending June 30	General Obligation Revenue Bonds	General Obligation Medium-Term Bonds	Total
2023	\$ 21,690,684	\$ 4,730,550	\$ 26,421,234
2024	21,239,568	4,795,425	26,034,993
2025	23,267,084	2,773,725	26,040,809
2026	23,476,125	2,774,350	26,250,475
2027	23,456,299	2,777,800	26,234,099
2028	24,090,887	2,223,200	26,314,087
2029	24,118,168	2,221,300	26,339,468
2030	24,100,846	2,223,600	26,324,446
2031	24,147,406	0	24,147,406
2032	24,152,881	0	24,152,881
2033	24,167,088	0	24,167,088
2034	24,143,035	0	24,143,035
2035	23,228,007	0	23,228,007
2036	19,985,756	0	19,985,756
2037	19,982,450	0	19,982,450
2038	19,986,700	0	19,986,700
2039	19,981,150	0	19,981,150
2040	19,978,350	0	19,978,350
2041	12,347,600	0	12,347,600
2042	10,661,400	0	10,661,400
2043	10,661,800	0	10,661,800
2044	10,665,200	0	10,665,200
2045	10,661,000	0	10,661,000
2046	10,664,000	0	10,664,000
2047	10,663,400	0	10,663,400
2048	10,663,800	0	10,663,800
2049	10,664,600	0	10,664,600
2050	10,665,200	0	10,665,200
<b>TOTAL</b>	<b>\$ 513,510,482</b>	<b>\$ 24,519,950</b>	<b>\$ 538,030,432</b>

SOURCE: City of Henderson, Nevada

The following chart illustrates the amount of general obligation indebtedness, as well as categories of bonds, outstanding as of June 30 for the past 5 years.

**OUTSTANDING GENERAL OBLIGATION DEBT**  
City of Henderson, Nevada

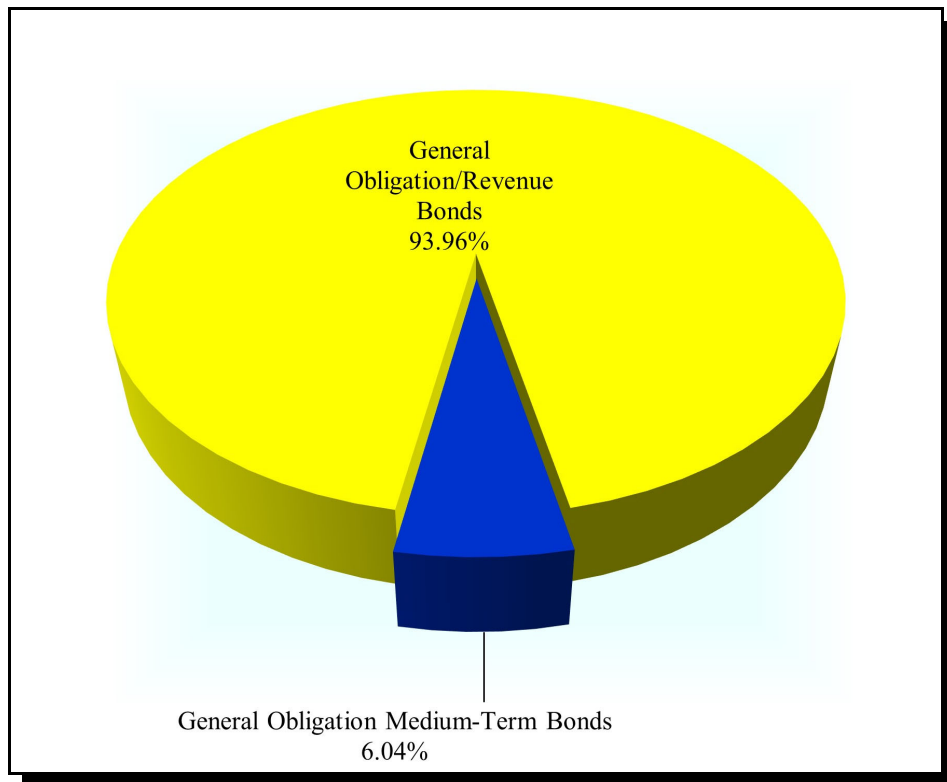


Category of Bonds	Fiscal Year Ending June 30 <sup>1/</sup>				
	2018	2019	2020	2021	2022
General Obligation Bonds	\$ 8,710,000	\$ 4,415,000	\$ 0	\$ 0	\$ 0
G. O. Revenue Bonds	165,887,183	155,683,842	343,488,406	334,295,432	350,044,456
G. O. Medium-Term Bonds	<u>12,350,000</u>	<u>11,985,000</u>	<u>30,220,000</u>	<u>26,450,000</u>	<u>22,510,000</u>
<b>TOTAL</b>	<b>\$ 186,947,183</b>	<b>\$ 172,083,842</b>	<b>\$ 373,708,406</b>	<b>\$ 360,745,432</b>	<b>\$ 372,554,456</b>

1/ Excludes installment-purchase agreements and capital leases.

The following chart illustrates the current allocation of the City's outstanding debt.

**COMPOSITION OF OUTSTANDING DEBT**  
**City of Henderson, Nevada**  
**As of June 30, 2022**



**Affordability of Debt**

Response to NRS 350.013 1(c):

- (1) A discussion of its ability to afford existing general obligation debt, authorized future general obligation debt and proposed future general obligation debt; and*
- (6) A discussion of its sources of money projected to be available to pay existing general obligation debt, authorized future general obligation debt and proposed future general obligation debt*

**General Obligation Bond Indebtedness**

The City has authority pursuant to Nevada state statutes and its City Charter to issue general obligation bonds. Ad valorem bonds constitute direct and general obligations of the City, and the full faith and credit of the City is pledged for the payment of principal and interest, subject to Nevada constitutional and statutory limitations on the aggregate amount of ad valorem taxes.

In any year in which the total property taxes levied within the City by all applicable taxing units (e.g. the State of Nevada, Clark County, the school district, any city, or any special district) exceed such property tax limitations, the reduction to be made by those units must be in property taxes levied for purposes other than the payment of their bonded indebtedness, including interest on such indebtedness.

Nevada statutes provide that no act concerning the City's bonds or their security may be repealed, amended, or modified in such a manner as to impair adversely the bonds or their security until all of the bonds have been discharged in full or provision for their payment and redemption has been fully made.



## General Obligation Medium-Term Bonds

### Existing General Obligation Bond Indebtedness Paid from General Fund Revenues (“Medium-Term Bonds”)

The Medium-Term Bonds constitute direct and general obligations of the City, and the full faith and credit of the City is pledged for the payment of principal and interest, subject to Nevada constitutional and statutory limitations regarding the City's operating ad valorem levy. The ad valorem tax levy available to pay the Medium-Term Bonds is limited to the City's maximum operating levy. The City's operating levy for fiscal year 2023 is \$0.6508 which includes \$0.2310 in voter approved overrides. The ad valorem tax rate available to pay the bonds is further limited by the limitation on the combined overlapping tax rate of \$3.64 per \$100 of assessed valuation. The Medium-Term Bonds are a debt of the City and the City shall pledge all legally available funds of the City for their payment.

Provision for the payment of principal and interest requirements on the Medium-Term Bonds is as provided in NRS 350.093 through 350.095. Nevada statutes provide that no act concerning the Medium-Term Bonds or their security may be repealed, amended, or modified in such a manner as to impair materially and adversely the Medium-Term Bonds or their security until all of the Medium-Term Bonds have been discharged in full or provision for their payment has been fully made.

### **Authorized and Proposed Future Medium-Term Bonds**

The City is currently contemplating issuing \$10,000,000 in additional medium-term general obligation bonds in November 2022. The City reserves the privilege of issuing bonds or other securities at any time legal requirements are satisfied.

**Medium-Term Bonded Indebtedness**

The following table sets forth the City's outstanding and proposed General Obligation Medium-Term Bonds.

**OUTSTANDING AND PROPOSED  
GENERAL OBLIGATION MEDIUM-TERM INDEBTEDNESS  
City of Henderson, Nevada  
As of June 30, 2022**

	Issued	Final Maturity	Original Amount	Outstanding
<b><u>EXISTING GENERAL OBLIGATION MEDIUM-TERM BONDS</u></b>				
Medium-Term Various Purpose & Refunding Bonds, Series 2016	08/30/16	08/01/26	\$ 12,700,000	\$ 6,220,000
Medium-Term Various Purpose Bond (Taxable), Series 2020C	06/23/20	06/01/30	20,000,000	<u>16,290,000</u>
				22,510,000
<b><u>PROPOSED GENERAL OBLIGATION MEDIUM-TERM BONDS</u></b>				
<i>Medium-Term Various Purpose Bonds, Series 2022</i>		<i>November 2022</i>	<i>10,000,000</i>	<i>10,000,000</i>
<b>TOTAL EXISTING AND PROPOSED GENERAL OBLIGATION MEDIUM-TERM BONDS</b>				<b>\$ 32,510,000</b>

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**Medium-Term Debt Service Requirements**

The following table illustrates the fiscal year debt service requirements on the City's outstanding and proposed General Obligation Medium-Term Bonds.

**OUTSTANDING AND PROPOSED DEBT SERVICE  
GENERAL OBLIGATION MEDIUM-TERM BONDS  
City of Henderson, Nevada  
As of June 30, 2022**

Fiscal Year Ending June 30	Outstanding Debt Service <sup>1/</sup>	Proposed Bonds Pro Forma Debt Service <sup>2/</sup>			Combined Total Debt Service
		Principal	Interest	Total	
2023	\$ 4,730,550	--	\$ 250,000	\$ 250,000	\$ 4,980,550
2024	4,795,425	\$ 905,000	500,000	1,405,000	6,200,425
2025	2,773,725	950,000	454,750	1,404,750	4,178,475
2026	2,774,350	1,000,000	407,250	1,407,250	4,181,600
2027	2,777,800	1,050,000	357,250	1,407,250	4,185,050
2028	2,223,200	1,105,000	304,750	1,409,750	3,632,950
2029	2,221,300	1,160,000	249,500	1,409,500	3,630,800
2030	2,223,600	1,215,000	191,500	1,406,500	3,630,100
2031	--	1,275,000	130,750	1,405,750	1,405,750
2032	--	1,340,000	67,000	1,407,000	1,407,000
<b>TOTAL</b>	<b>\$ 24,519,950</b>	<b>\$ 10,000,000</b>	<b>\$ 2,912,750</b>	<b>\$ 12,912,750</b>	<b>\$ 37,432,700</b>

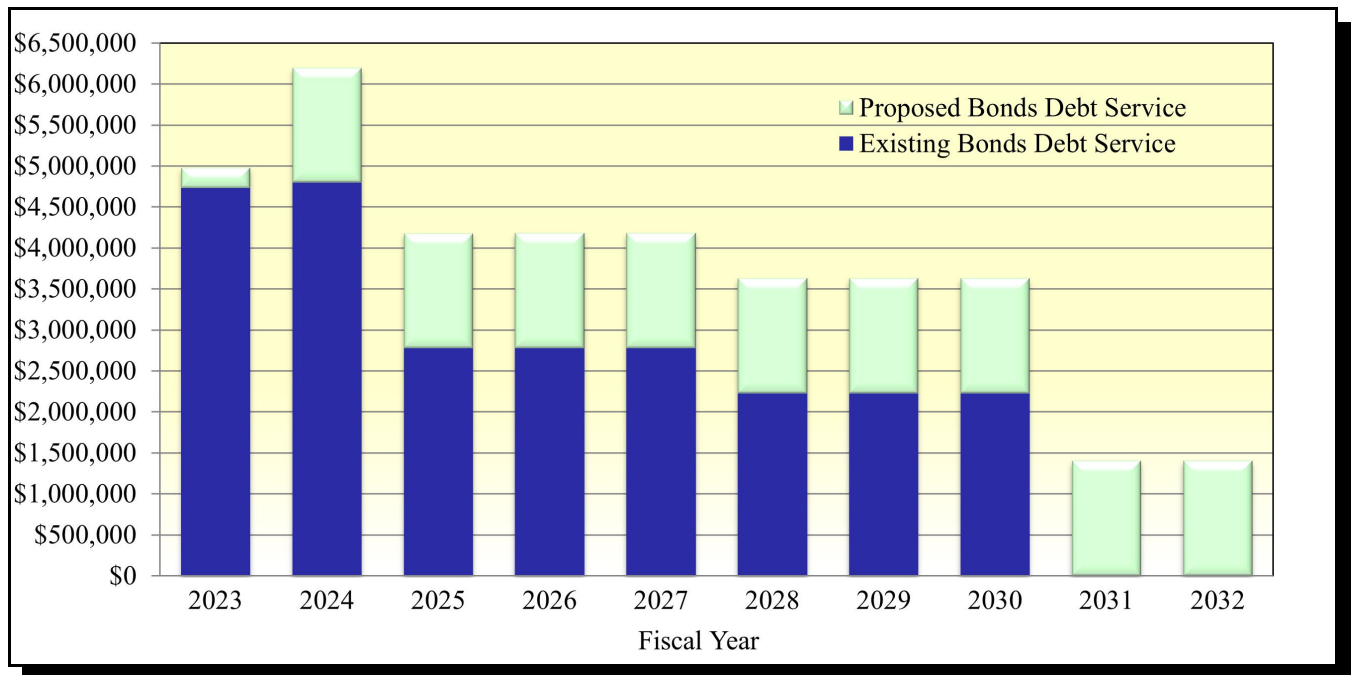
1/ See prior page for a complete list of the bonds included.

2/ Preliminary, subject to change. Based on issuance of \$10,000,000 in November 2022. Interest estimated at a constant rate of 5.0%.

SOURCE: City of Henderson, Nevada; Compiled by Zions Public Finance

The following chart illustrates the fiscal year debt service requirements on the City's outstanding and proposed General Obligation Medium-Term Bonds.

**OUTSTANDING AND PROPOSED DEBT SERVICE  
GENERAL OBLIGATION MEDIUM-TERM BONDS  
City of Henderson, Nevada  
As of June 30, 2022**



***Ad Valorem Tax Rate Impact***

Principal and interest on the Medium-Term Bonds are payable from General Fund operating revenues. The following table illustrates the sufficiency of General Fund Revenues at existing levels to pay debt service on the Medium-Term Bonds.

**CITY OF HENDERSON GENERAL FUND SUMMARY OF REVENUES, EXPENDITURES  
AND CHANGES IN FUND BALANCE**

Fiscal Year Ending June 30	2018 (Actual)	2019 (Actual)	2020 <sup>2/</sup> (Actual)	2021 (Actual)	2022 (Estimated)	2023 (Budgeted)
<b>REVENUES</b>						
Property Taxes	\$ 63,638,015	\$ 68,290,953	\$ 73,136,498	\$ 80,992,884	\$ 86,319,358	\$ 91,677,970
Franchise Fees	33,662,964	33,766,078	33,741,224	31,865,215	33,547,420	34,450,000
Licenses & Permits	12,443,681	12,876,549	12,806,382	14,588,735	12,596,000	14,781,000
Intergovernmental	5,352,628	5,519,722	2,682,694	14,403,708	16,299,975	9,217,488
Consolidated Tax	110,094,368	118,869,105	114,624,938	126,166,464	139,708,177	147,793,586
Charges for Services	34,344,300	33,323,314	26,713,716	22,500,307	26,344,062	27,314,505
Fines & Forfeits	4,682,134	5,938,342	3,755,908	3,296,133	2,903,521	3,291,000
Miscellaneous	1,901,428	3,667,518	5,688,566	3,447,761	3,533,956	3,705,850
<b>TOTAL REVENUES</b>	<b>266,119,518</b>	<b>282,251,581</b>	<b>273,149,926</b>	<b>297,261,207</b>	<b>321,252,469</b>	<b>332,231,399</b>
<b>EXPENDITURES</b>						
General Government	42,758,699	47,667,294	49,818,147	50,512,008	63,772,342	64,387,222
Judicial	10,583,229	11,041,716	11,453,584	11,584,210	12,767,463	13,702,528
Public Safety	145,218,300	150,963,469	157,172,405	164,159,549	177,800,260	190,842,368
Public Works	9,238,271	9,312,907	7,075,026	6,147,719	7,680,950	7,425,800
Culture & Recreation	36,781,798	38,367,651	36,895,938	37,527,944	42,612,779	46,603,940
Community Support	1,244,137	1,854,552	1,232,442	1,577,133	2,291,007	2,342,331
Debt Service	0	0	0	0	208,239	208,239
Capital Outlay	297,612	229,056	1,441,645	804,116	1,583,612	0
<b>TOTAL EXPENDITURES</b>	<b>246,122,046</b>	<b>259,436,645</b>	<b>265,089,187</b>	<b>272,312,679</b>	<b>308,716,652</b>	<b>325,512,428</b>
Excess (Deficiency) of Revenues Over (Under) Expenditures	19,997,472	22,814,936	8,060,739	24,948,528	12,535,817	6,718,971
Total Other Financing Sources (Uses)	(16,137,224)	(19,096,168)	(14,876,754)	(21,898,715)	(12,793,944)	(8,935,348)
Net Change in Fund Balances	3,860,248	3,718,768	(6,816,015)	3,049,813	(258,127)	(2,216,377)
<b>BEGINNING FUND BALANCE</b>	<b>26,402,659</b>	<b>30,262,907</b>	<b>33,981,675</b>	<b>27,165,660</b>	<b>30,215,473</b>	<b>29,957,346</b>
<b>ENDING FUND BALANCE <sup>1/</sup></b>	<b>\$ 30,262,907</b>	<b>\$ 33,981,675</b>	<b>\$ 27,165,660</b>	<b>\$ 30,215,473</b>	<b>\$ 29,957,346</b>	<b>\$ 27,740,969</b>

1/ Excludes funds in the Financial Stabilization Special Revenue Fund which can be used when actual revenues do not meet budgeted predictions. As of June 30, 2022, this fund is estimated to have a balance of \$25,507,103.

2/ In fiscal year 2020, the decrease in revenues is mainly due to the impact of the outbreak of COVID-19.

SOURCE: City of Henderson 2018-2021 Annual Comprehensive Financial Reports and 2023 Final Budget

**Existing Installment Purchase Agreements*****Authorized and Proposed Future Installment Purchase Agreements***

The City is currently contemplating issuing a \$1,722,000 installment purchase agreement in December 2022. The City reserves the privilege of issuing bonds or other securities at any time legal requirements are satisfied.

***Installment Purchase Agreement Indebtedness***

The following table sets forth the City's proposed Installment Purchase Agreement.

**PROPOSED  
INSTALLMENT PURCHASE AGREEMENT INDEBTEDNESS  
City of Henderson, Nevada  
As of June 30, 2022**

	Date Issued	Final Maturity	Original Amount	Outstanding
<b><i>PROPOSED INSTALLMENT PURCHASE AGREEMENTS</i></b>				
<i>Installment Purchase Agreement, Series 2022</i> <sup>1/</sup>	<i>December 2022</i>		\$ 1,722,000	\$ 1,722,000
<b>TOTAL PROPOSED INSTALLMENT PURCHASE AGREEMENTS</b>				<b>\$ 1,722,000</b>

1/ Payable from legally available funds of the City's General Fund and Sales & Use Tax Special Revenue Fund.

Source: City of Henderson, Nevada

**Installment Purchase Agreements Debt Service Requirements**

The following table and chart illustrate the fiscal year debt service requirements on the City's proposed Installment Purchase Agreement.

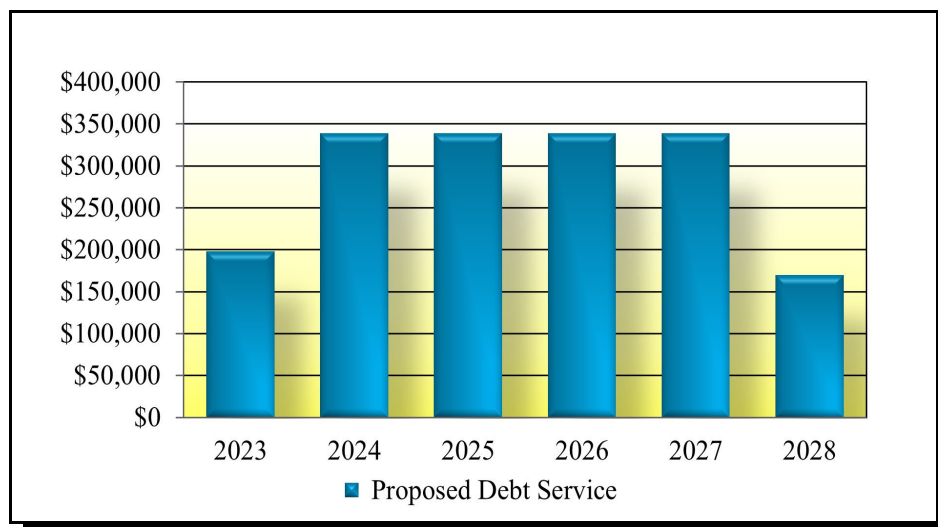
**PROPOSED DEBT SERVICE  
INSTALLMENT PURCHASE AGREEMENT  
City of Henderson, Nevada  
As of June 30, 2022**

Fiscal Year Ending June 30	Proposed Installment Purchase Agreement Pro Forma Debt Service <sup>1/</sup>		
	Principal	Interest	Total
2023	\$ 197,607	\$ 0	\$ 197,607
2024	338,754	0	338,754
2025	338,754	0	338,754
2026	338,754	0	338,754
2027	338,754	0	338,754
2028	169,377	0	169,377
<b>TOTAL</b>	<b>\$ 1,722,000</b>	<b>\$ 0</b>	<b>\$ 1,722,000</b>

1/ Preliminary, subject to change. Based on issuance of \$1,722,000 in December 2022. Interest estimated at a constant rate of 0.0%.

SOURCE: City of Henderson, Nevada

**PROPOSED DEBT SERVICE  
INSTALLMENT PURCHASE AGREEMENT  
City of Henderson, Nevada  
As of June 30, 2022**



**General Obligation/Revenue Bonds  
Paid from Consolidated Tax Revenues**

**Existing General Obligation Bond Indebtedness  
Paid from the Consolidated Tax Revenues (“Consolidated Tax Bonds”)**

The Consolidated Tax Bonds are general obligation bonds additionally secured with revenues derived from a 15% portion of the City's portion of the Consolidated Tax Revenues.

Pursuant to NRS 360.698, the Bonds will be additionally paid from a pledge of certain tax revenues up to 15% of the Consolidated Tax Distribution Fund allocable to the City for the payment of the principal of and interest on the Bonds. The Consolidated Tax Distribution Fund consists of local government revenues from six sources (collectively, the "Consolidated Tax Revenues"): Supplemental City/County Relief Tax ("SCCRT"), Basic City/County Relief Tax ("BCCRT"), Cigarette Tax, Liquor Tax, Governmental Services Tax ("GST"), and Real Property Transfer Tax ("RPTT"). NRS 360.698 allows for up to 15% of the combination of the Consolidated Tax Revenues to be pledged as security for debt. Senate Bill 254 of the 1997 Legislature amended NRS 377.080, (which was replaced in revision by NRS 360.698) which previously authorized a pledge of up to 15% of SCCRT. Pursuant to the provisions of Senate Bill 254, pledges of SCCRT made prior to the effective date were replaced by a pledge of the combined revenues as of July 1, 1998.

**Authorized and Proposed Future Consolidated Tax Bonds**

The City is currently contemplating issuing additional general obligations bonds paid from consolidated tax revenues in the amount of \$60,000,000 in February 2023. The City reserves the privilege of issuing the bonds or other securities at any time legal requirements are satisfied.



**General Obligation Consolidated Tax Revenues Bonded Indebtedness**

The following table sets forth the City’s outstanding and proposed general obligation bonded indebtedness that is paid from consolidated tax revenues.

**OUTSTANDING AND PROPOSED GENERAL OBLIGATION INDEBTEDNESS  
PAID FROM CONSOLIDATED TAX REVENUES  
City of Henderson, Nevada  
As of June 30, 2022**

	<b>Date Issued</b>	<b>Final Maturity</b>	<b>Original Amount</b>	<b>Outstanding</b>
<b><u>EXISTING GENERAL OBLIGATION REVENUE BONDS</u></b>				
Various Purpose Refunding Bonds, Series 2013B	04/16/13	06/01/31	\$ 39,955,000	\$ 6,955,000
Various Purpose Refunding Bonds, Series 2014	09/25/14	06/01/32	24,305,000	2,600,000
Various Purpose Bonds (Tax-Exempt), Series 2020B-1	06/09/20	06/01/40	29,510,000	29,510,000
Various Purpose and Refunding Bonds (Taxable), Series 2020B-2	06/09/20	06/01/36	93,705,000	91,360,000
Various Purpose Bonds, Series 2021	10/12/21	06/01/41	25,000,000	25,000,000
<b>TOTAL EXISTING GENERAL OBLIGATION BONDS</b>				<b>155,425,000</b>
<b><u>PROPOSED GENERAL OBLIGATION REVENUE BONDS</u></b>				
<i>Proposed Various Purpose Bonds, Series 2023</i>	<i>February 2023</i>		<b>60,000,000</b>	<b>60,000,000</b>
<b>TOTAL EXISTING AND AUTHORIZED GENERAL OBLIGATION BONDS</b>				<b>\$ 215,425,000</b>

SOURCE: City of Henderson, Nevada

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**General Obligation Consolidated Tax Revenues Debt Service Requirements**

The following table illustrates the fiscal year debt service requirements on the City's existing and proposed general obligation bonds paid from consolidated tax revenues.

**EXISTING AND PROPOSED  
GENERAL OBLIGATION DEBT SERVICE  
PAID FROM CONSOLIDATED TAX REVENUES  
City of Henderson, Nevada  
As of June 30, 2022**

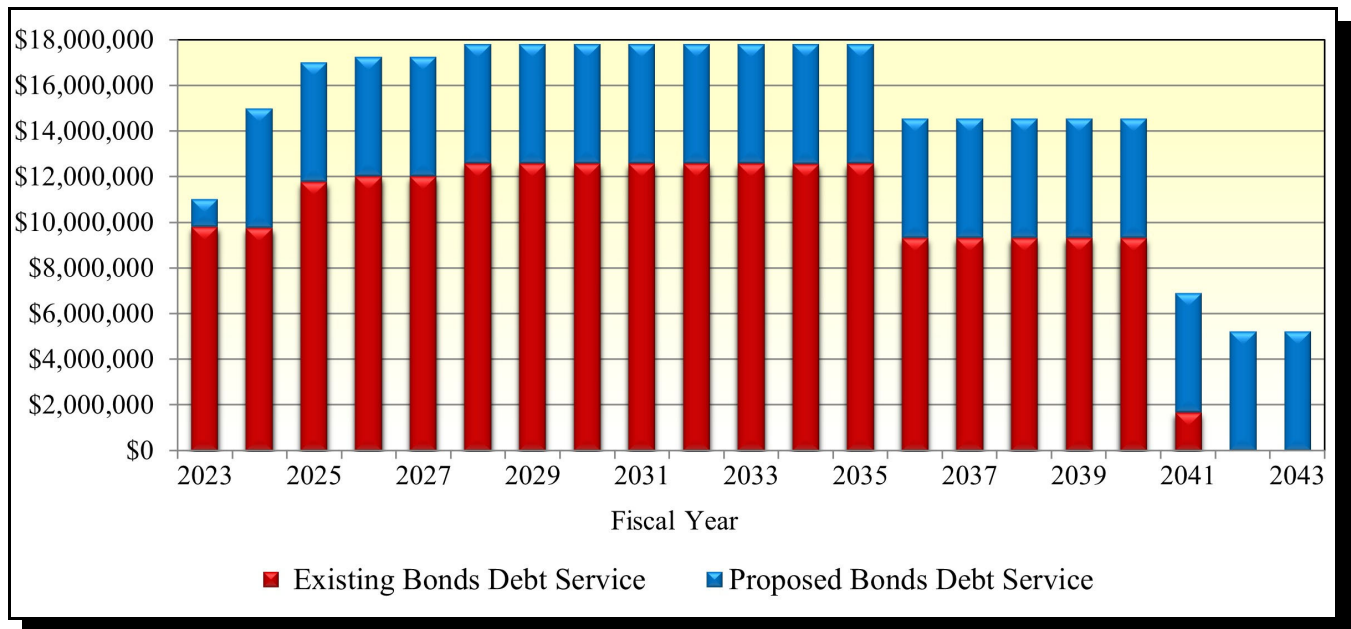
Fiscal Year Ending June 30	Existing General Obligation Bonds Debt Service		Proposed General Obligation Bonds Pro Forma Debt Service <sup>1/</sup>		Total Existing & Authorized Debt Service
	Principal	Interest	Principal	Interest	
2023	\$ 5,210,000	\$ 4,604,604	--	1,200,000	\$ 11,014,604
2024	5,320,000	4,426,124	\$ 1,630,000	3,600,000	14,976,124
2025	7,510,000	4,258,230	1,730,000	3,502,200	17,000,430
2026	7,925,000	4,093,206	1,835,000	3,398,400	17,251,606
2027	8,110,000	3,905,696	1,940,000	3,288,300	17,243,996
2028	8,865,000	3,702,364	2,060,000	3,171,900	17,799,264
2029	9,105,000	3,464,971	2,185,000	3,048,300	17,803,271
2030	9,355,000	3,216,570	2,315,000	2,917,200	17,803,770
2031	9,565,000	3,004,289	2,450,000	2,778,300	17,797,589
2032	9,860,000	2,709,695	2,600,000	2,631,300	17,800,995
2033	10,150,000	2,423,925	2,755,000	2,475,300	17,804,225
2034	10,420,000	2,145,690	2,920,000	2,310,000	17,795,690
2035	10,700,000	1,867,207	3,095,000	2,134,800	17,797,007
2036	7,745,000	1,576,556	3,280,000	1,949,100	14,550,656
2037	7,990,000	1,329,450	3,480,000	1,752,300	14,551,750
2038	8,345,000	975,700	3,690,000	1,543,500	14,554,200
2039	8,645,000	673,000	3,910,000	1,322,100	14,550,100
2040	8,955,000	358,900	4,145,000	1,087,500	14,546,400
2041	1,650,000	33,000	4,390,000	838,800	6,911,800
2042	0	0	4,655,000	575,400	5,230,400
2043	0	0	4,935,000	296,100	5,231,100
<b>TOTAL</b>	<b>\$ 155,425,000</b>	<b>\$ 48,769,176</b>	<b>\$ 60,000,000</b>	<b>\$ 45,820,800</b>	<b>\$ 310,014,976</b>

1/ Preliminary, subject to change. Based on issuance of \$60,000,000 in February 2023. Interest estimated at a constant rate of 6%.

SOURCE: City of Henderson, Nevada

The following chart illustrates the fiscal year debt service requirements on the City's existing and proposed general obligation bonds paid from consolidated tax revenues.

**EXISTING AND PROPOSED GENERAL OBLIGATION  
DEBT SERVICE PAID FROM  
CONSOLIDATED TAX REVENUES  
City of Henderson, Nevada  
As of June 30, 2022**



***Ad Valorem Tax Rate Impact***

The Consolidated Tax Bonds are currently being paid from consolidated tax revenues. The following table illustrates the sufficiency of consolidated tax revenues at existing levels to pay debt service on the Consolidated Tax Bonds.

**CONSOLIDATED TAX PLEDGED REVENUES  
City of Henderson, Nevada**

<b>Fiscal Year Ended June 30</b>	<b>2018 (Actual)</b>	<b>2019 (Actual)</b>	<b>2020 <sup>1/</sup> (Actual)</b>	<b>2021 (Actual)</b>	<b>2022 (Estimated)</b>	<b>2023 (Budgeted)</b>
Consolidated Tax	\$ 110,094,368	\$ 118,869,105	\$ 114,624,938	\$ 126,166,464	\$ 139,708,177	\$ 147,793,586
Pledged Revenue Limitation (15%)	\$ 16,514,155	\$ 17,830,366	\$ 17,193,741	\$ 18,924,970	\$ 20,956,227	\$ 22,169,038
Existing Debt Service	\$ 3,429,969	\$ 3,429,969	\$ 2,466,425	\$ 8,401,884	\$ 8,688,038	\$ 9,814,604
Coverage	4.81 x	5.20 x	6.97 x	2.25 x	2.41 x	2.26 x

1/ In fiscal year 2020, the decrease in Consolidated Tax Revenues is mainly due to the impact of the outbreak of COVID-19.

SOURCE: City of Henderson 2018-2021 Annual Comprehensive Financial Reports and 2023 Final Budget

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**General Obligation/Revenue Bonds  
Paid from Utility Revenues**

**Existing General Obligation Bond Indebtedness  
Paid from Utility Revenues (“Water and Sewer Bonds”)**

The Water and Sewer Bonds are general obligation bonds additionally paid from an irrevocable pledge of the net pledged revenues received by the City in connection with the ownership and operation of the City’s municipal utility system. Net pledged revenues consist of all fees, rates and other charges for the use of the utility system remaining after deduction of operation and maintenance expenses in the utility system.

The City covenants in its bond ordinances to fix and collect rates and other charges for the services or commodities pertaining to the utility system in amounts sufficient to pay the operation and maintenance expenses of the system and any debt service its outstanding Water and Sewer bonds.

**Authorized and Proposed Future Utility Revenue Supported Debt**

The City does not anticipate issuing additional general obligations bonds paid from utility revenues at this time, however, the City reserves the privilege of issuing the bonds or other securities at any time legal requirements are satisfied.

**General Obligation Utility Revenues Bonded Indebtedness**

The following table sets forth the City's bonded indebtedness for its outstanding general obligation revenue bonds and revenue bonds paid from utility revenues.

**OUTSTANDING  
INDEBTEDNESS PAID FROM UTILITY REVENUES <sup>1/</sup>  
City of Henderson, Nevada  
As of June 30, 2022**

	Date Issued	Final Maturity	Original Amount	Outstanding
<b><u>EXISTING GENERAL OBLIGATION REVENUE BONDS</u></b>				
Water Bonds (State Revolving Fund), Series 2000	09/15/00	01/01/23	\$ 5,500,000	\$ 379,456
Sewer Refunding Bonds, Series 2012A	07/26/12	06/01/24	72,550,000	8,530,000
Sewer Refunding Bonds, Series 2013A	04/16/13	06/01/30	19,710,000	11,345,000
Utility System Bonds (Tax-Exempt), Series 2020A-1	06/09/20	06/01/50	125,340,000	125,340,000
Utility System Refunding Bonds (Taxable), Series 2020A-2	06/09/20	06/01/34	50,370,000	49,025,000
<b>TOTAL GENERAL OBLIGATION REVENUE BONDS</b>				<b>194,619,456</b>
<b><u>REVENUE BONDS</u></b>				
Sewer Bond (Clean Water SRF), Series 2010	01/08/10	01/01/30	\$ 1,659,396	\$ 698,693

1/ Does not include the City's obligations to the Southern Nevada Water Authority ("SNWA") pursuant to the 1995 SNWA Agreement or the 2002 SNWA Agreement, both as defined in the "MUNICIPAL UTILITY SYSTEM--Water Supply--Regional" section of City's Official Statement dated May 14, 2015.

SOURCE: City of Henderson, Nevada

**General Obligation Utility Revenues Debt Service Requirements**

The following table illustrates the fiscal year debt service requirements on the City's outstanding general obligation revenue bonds and revenue bonds paid from utility revenues.

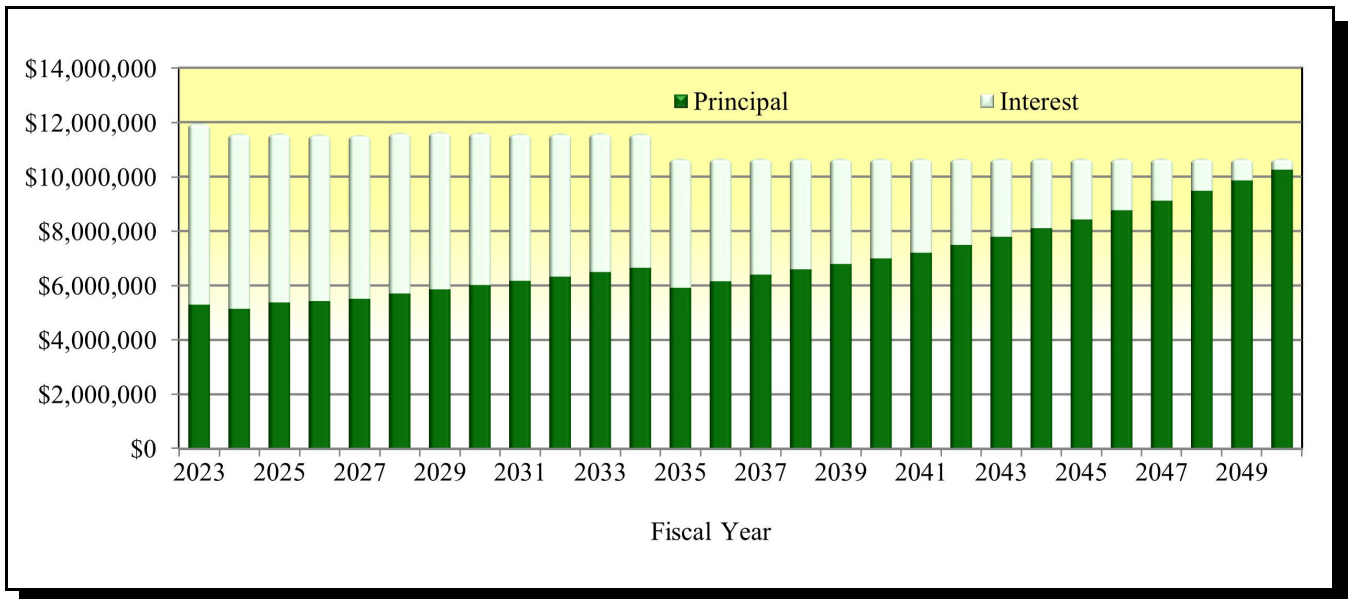
**OUTSTANDING DEBT SERVICE  
PAID FROM UTILITY REVENUES  
City of Henderson, Nevada  
As of June 30, 2022**

Fiscal Year Ending June 30	General Obligation Bonds Debt Service			Revenue Bonds	Total Combined
	Principal	Interest	Total	Debt Service	Debt Service
2023	\$ 5,209,456	\$ 6,666,624	\$ 11,876,080	\$ 87,337	\$ 11,963,417
2024	5,055,000	6,438,443	11,493,443	87,337	11,580,780
2025	5,290,000	6,208,853	11,498,853	87,337	11,586,190
2026	5,340,000	6,117,918	11,457,918	87,337	11,545,255
2027	5,425,000	6,015,604	11,440,604	87,337	11,527,940
2028	5,620,000	5,903,523	11,523,523	87,337	11,610,860
2029	5,770,000	5,778,197	11,548,197	87,337	11,635,534
2030	5,930,000	5,599,276	11,529,276	87,337	11,616,613
2031	6,170,000	5,408,117	11,578,117	0	11,578,117
2032	6,325,000	5,258,186	11,583,186	0	11,583,186
2033	6,495,000	5,098,164	11,593,164	0	11,593,164
2034	6,650,000	4,927,345	11,577,345	0	11,577,345
2035	5,915,000	4,745,800	10,660,800	0	10,660,800
2036	6,155,000	4,509,200	10,664,200	0	10,664,200
2037	6,400,000	4,263,000	10,663,000	0	10,663,000
2038	6,595,000	4,071,000	10,666,000	0	10,666,000
2039	6,790,000	3,873,150	10,663,150	0	10,663,150
2040	6,995,000	3,669,450	10,664,450	0	10,664,450
2041	7,205,000	3,459,600	10,664,600	0	10,664,600
2042	7,490,000	3,171,400	10,661,400	0	10,661,400
2043	7,790,000	2,871,800	10,661,800	0	10,661,800
2044	8,105,000	2,560,200	10,665,200	0	10,665,200
2045	8,425,000	2,236,000	10,661,000	0	10,661,000
2046	8,765,000	1,899,000	10,664,000	0	10,664,000
2047	9,115,000	1,548,400	10,663,400	0	10,663,400
2048	9,480,000	1,183,800	10,663,800	0	10,663,800
2049	9,860,000	804,600	10,664,600	0	10,664,600
2050	10,255,000	410,200	10,665,200	0	10,665,200
<b>Total</b>	<b>\$ 194,619,456</b>	<b>\$ 114,696,851</b>	<b>\$ 309,316,307</b>	<b>\$ 698,693</b>	<b>\$ 310,015,000</b>

SOURCE: City of Henderson, Nevada

The following chart illustrates the fiscal year debt service requirements on the City's outstanding general obligation revenue bonds and revenue bonds paid from utility revenues.

**OUTSTANDING DEBT SERVICE  
PAID FROM UTILITY REVENUES  
City of Henderson, Nevada  
As of June 30, 2022**





**Ad Valorem Tax Rate Impact**

Principal and interest on the Water and Sewer Bonds is payable from the pledged revenues of the water and sewer enterprise funds. There is no impact on the ad valorem tax rate so long as net pledged revenues are sufficient to pay debt service. The following table illustrates the City's pledged utility revenues.

**NET PLEDGED REVENUES**  
**Municipal Utility System <sup>1/</sup>**  
**City of Henderson, Nevada**

Fiscal Year Ending June 30	2019 (Actual)	2020 (Actual)	2021 (Actual)	2022 (Estimated)	2023 (Budgeted)
<b>PLEDGED REVENUES</b>					
System Development Fees	\$ 16,481,468	\$ 10,011,317	\$ 15,002,054	\$ 11,000,000	\$ 11,000,000
Utilities Fees	123,801,059	124,909,267	135,073,204	140,293,234	145,562,000
Connection Fees	2,088,965	1,604,011	2,330,939	1,660,000	1,660,000
Late Charges	1,964,308	1,211,730	1,066,324	1,900,000	1,900,000
Intergovernmental	524,356	507,377	449,893	500,000	500,000
Miscellaneous	483,913	213,671	237,905	170,000	150,000
Interest Revenue <sup>2/</sup>	4,014,878	4,011,498	1,599,637	2,400,000	2,400,000
<b>TOTAL PLEDGED REVENUES</b>	<b>149,358,947</b>	<b>142,468,871</b>	<b>155,759,956</b>	<b>157,923,234</b>	<b>163,172,000</b>
<b>LESS OPERATING EXPENSES</b>					
Salaries and Wages	24,187,700	25,389,679	25,955,180	30,711,959	31,735,064
Employee Benefits	9,787,175	13,198,708	12,166,819	14,321,753	14,804,022
Water Purchases <sup>4/</sup>	26,744,845	27,725,838	31,847,289	34,141,300	34,728,760
Services and Supplies	40,453,806	41,964,879	46,227,635	56,156,242	54,814,112
<b>TOTAL EXPENSES</b>	<b>101,173,526</b>	<b>108,279,104</b>	<b>116,196,923</b>	<b>135,331,254</b>	<b>136,081,958</b>
<b>NET PLEDGED REVENUES</b>	<b>\$ 48,185,421</b>	<b>\$ 34,189,767</b>	<b>\$ 39,563,033</b>	<b>\$ 22,591,980</b>	<b>\$ 27,090,042</b>
<b>EXISTING DEBT SERVICE</b>	<b>\$ 14,205,080</b>	<b>\$ 7,436,330</b>	<b>\$ 11,866,678</b>	<b>\$ 11,965,365</b>	<b>\$ 11,963,417</b>
<b>Coverage (times)</b>	<b>3.39x</b>	<b>4.60x</b>	<b>3.33x</b>	<b>1.89x</b>	<b>2.26x</b>

1/ Reflects combined financial information of the Water System and the Sewer System.

2/ Includes only investment income received and does not include changes in market value of the investments. Source: City of Henderson Finance Department.

3/ Excludes depreciation.

4/ Includes amounts paid to SNWA for wholesale delivery of water to the City.

SOURCE: City of Henderson Finance Department, City of Henderson 2018-2021 Annual Comprehensive Financial Reports and 2023 Final Budget.

**Debt Capacity**

Response to NRS 350.013 1(c):

- (2) *A discussion of its capacity to incur authorized and proposed future general obligation debt without exceeding the applicable debt limit.*

The Charter for the City of Henderson limits the aggregate principal amount of the City's general obligation debt to 15% of the City's total reported assessed valuation. Based upon the 2022 assessed valuation of \$17,300,588,522 (including the assessed valuation of the Henderson Redevelopment Agency with an assessed value of \$1,399,724,394), the City's debt limit for general obligation bonds is \$2,595,088,278. In addition to the City's legal debt limit as a percentage of its total assessed value, the City's ability to issue future property tax supported debt is also constrained by constitutional and statutory limits of total property taxes that may be levied.

The following table illustrates the City's general obligation statutory debt limitation.

**STATUTORY DEBT LIMITATION <sup>1/</sup>**  
 City of Henderson, Nevada  
 For Fiscal Year 2022

Statutory Debt Limitation <sup>1/</sup>	\$ 2,595,088,278
Outstanding General Obligation Indebtedness	
Paid from General Fund and other legally available revenues	22,510,000
Paid from Consolidated Tax Revenues	155,425,000
Paid from Utility Revenues	194,619,456
<b>Total Outstanding Indebtedness</b>	<b>372,554,456</b>
<i>Plus: Proposed Various Purpose Medium-Term Bonds</i>	<i>10,000,000</i>
<i>Plus: Proposed Various Purpose General Obligation Revenue Bonds</i>	<i>60,000,000</i>
<b>Total Outstanding and Authorized General Obligation Indebtedness</b>	<b>442,554,456</b>
Additional Statutory Debt Limitation	\$ 2,152,533,822

1/ Based upon the assessed valuation for fiscal year 2022 (including the assessed valuation of the Henderson Redevelopment Agency). Source: Nevada Department of Taxation.

SOURCE: Nevada Department of Taxation; City of Henderson, Nevada

The following table presents a record of the City's outstanding general obligation indebtedness with respect to its statutory debt limitation.

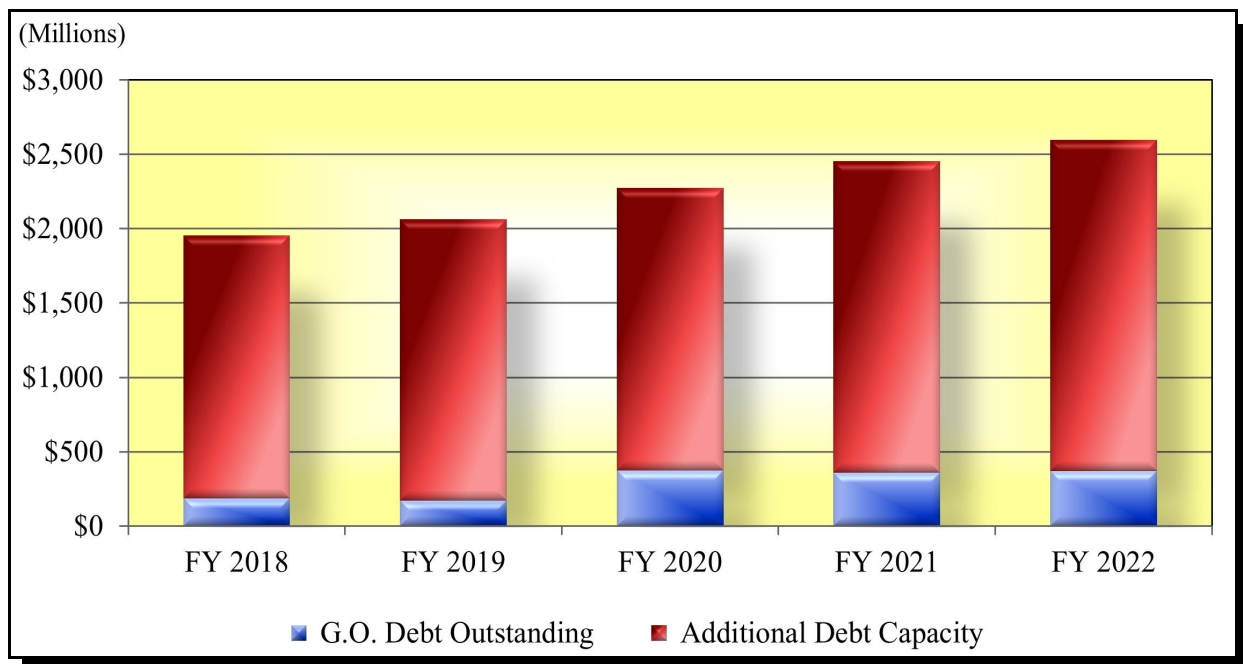
**HISTORICAL  
STATUTORY DEBT LIMITATION  
City of Henderson, Nevada**

<b>Fiscal Year Ended June 30</b>	<b>Assessed Valuation <sup>1/</sup></b>	<b>Debt Limit</b>	<b>Outstanding General Obligation Debt</b>	<b>Additional Statutory Debt Capacity</b>
2018	\$ 13,014,778,566	\$ 1,952,216,785	\$ 186,947,183	\$ 1,765,269,602
2019	13,750,994,391	2,062,649,159	172,083,842	1,890,565,317
2020	15,145,748,533	2,271,862,280	373,708,406	1,898,153,874
2021	16,339,693,752	2,450,954,063	360,745,432	2,090,208,631
2022	17,300,588,522	2,595,088,278	372,554,456	2,222,533,822

1/ Includes the assessed valuation of the Henderson Redevelopment Agency in the amounts of \$765,632,251 for fiscal year 2018; \$873,430,795 for fiscal year 2019; \$1,115,857,221 for fiscal year 2020; \$1,289,621,740 for fiscal year 2021 and \$1,399,724,394 for fiscal year 2022.

SOURCE: Ad Valorem Tax Rates for Nevada Local Governments, Department of Taxation; City of Henderson, Nevada

**HISTORICAL STATUTORY DEBT LIMITATION  
City of Henderson**



**Debt Comparison  
(per capita and assessed valuation)**

Response to NRS 350.013 1(c):

- (3) *A discussion of general obligation debt that is payable from property taxes per capita as compared with such debt of other municipalities in this State.*
- (4) *A discussion of its general obligation debt that is payable from property taxes as a percentage of assessed valuation of all taxable property within the boundaries of the municipality.*

**DEBT RATIO COMPARISONS  
As of June 30, 2022**

	Existing General Obligation Debt <sup>1/</sup>	Estimated 2021 Population <sup>2/</sup>	Fiscal Year 2022 Assessed Value <sup>3/</sup>	General Obligation Debt Per Capita	General Obligation Debt as a % of Assessed Value
<b>Henderson</b>	<b>\$ 372,554,456</b>	<b>330,561</b>	<b>\$ 15,900,864,128</b>	<b>\$ 1,127.04</b>	<b>2.34%</b>
Las Vegas	431,785,000	664,960	22,246,535,827	649.34	1.94%
North Las Vegas	381,425,192	275,733	9,388,146,391	1,383.31	4.06%
Reno	108,767,657	264,318	10,111,719,650	411.50	1.08%

1/ Outstanding as of June 30, 2022; does not include revenue bonds, lease/purchase agreements, assessment bonds not secured by general fund revenues, or proposed/authorized bonds.

2/ Source: Nevada State Demographer as of July 1.

3/ Source: Nevada Department of Taxation (excludes the Redevelopment Agencies).

SOURCE: Compiled by Zions Public Finance

## Policy Statement for Sale of Debt

Response to NRS 350.013 1(c):

(5) *Policy regarding the manner in which the municipality expects to sell its debt.*

The City can sell its debt directly to a bank or can issue bonds in the municipal bond market. The decision as to whether to issue bonds or obtain bank financing is based upon which alternative will provide the City with the lowest cost.

If bonds are issued, there are two ways bonds can be sold: competitive (public) or negotiated sale. NRS 350.105 to 350.195 set forth the circumstances under which a local government will sell its bonds at competitive or negotiated sale. The City will follow the statutory requirements in determining the method of sale for its bonds.

Competitive and negotiated sales provide for one or more pricings, depending upon market conditions or other factors. Either method can provide for changing sale dates, issue size, maturity amounts, term, bond features, etc. The timing of any sale is generally related to the requirements of the Nevada Open Meeting Law.

### Competitive Sale

In a competitive sale, all underwriter(s) are invited to submit a proposal to purchase an issue of bonds. The bonds are awarded to the underwriter(s) presenting the best bid according to stipulated criteria set forth in the notice of sale. The best bid is determined based on the lowest overall interest rate.

### Negotiated Sale

In a negotiated sale, an exclusive arrangement is made between the issuer and an underwriter or underwriting syndicate. At the end of successful negotiations, the issue is awarded to the underwriter. If bonds are sold through a negotiated sale, the City will comply with the requirements of NRS 350.175.

A negotiated underwriting may be considered based upon one or more of the following criteria:

- Extremely large issue size
- Complex financing structure (i.e. new security feature, variable rate financings, new derivatives, and certain revenue issues, etc.) which provides a desirable benefit to the City
- Difficulty in marketing due to credit rating or lack of bids
- Private placement, or sale to a municipality, to the state, or a federal agency
- Other factors which lead the City to conclude that competitive sale would not be effective. It is the policy of the City to provide minority business enterprises, women business enterprises and all other business enterprises an equal opportunity to participate in the performance of all City contracts. Bidders are requested to assist the City in implementing this policy by taking all reasonable steps to ensure that all available business enterprises, including minority and women business enterprises have an equal opportunity to participate in City contracts.

### **Operation Costs and Revenue Sources for Projects in Capital Improvement Plan**

Response to NRS 350.013 1(c):

- (7) *A discussion of its operational costs and revenue sources, for the ensuing 5 fiscal years, associated with each project included in its plan for capital improvement submitted pursuant to paragraph (d), if those costs and revenues are expected to affect the property tax rate.*

The Capital Improvement Plan (the “CIP”) contains current and proposed projects for the next five years segregated into the following categories: water, wastewater, streets, flood control, street lights, traffic control, parks and recreation, municipal facilities, and school flashing lights.

The cost estimates are very preliminary in nature, as design has not taken place in most cases. Cost summaries are included for each category at the beginning of each section. The City may not be able or willing to provide this level of funding even with some sources of funds external to the City. Over the time interval anticipated by this document, some portions of these projects can be expected to be provided by the developers as construction continues in the City. It is not possible for the City to fully anticipate when and where such developer-provided construction will occur.

Future bonding may be an alternative to providing funding for some of the needed infrastructure where currently funding has not been identified. The City has expended virtually all local street and flood bonds. A bonding package could be promoted to include certain identified streets, local flood control including nuisance drainage, street lights, school flashing signals, and traffic signals. A list could be projected based upon some of the top priorities listed in the CIP for the identified categories. Currently, the City does not anticipate that operational costs and revenue sources associated with the funding of capital improvements identified in its CIP will affect the property tax rate.

## Miscellaneous Items

### Refundings

A refunding is generally the underwriting of a new bond issue whose proceeds are used to redeem an outstanding issue. Key definitions are described as follows:

*Advance Refunding* - A method of providing for payment of debt service on a bond until the first call date or designated call date from available funds. Advance refundings are done by issuing a new bond or using available funds and investing the proceeds in an escrow account in a portfolio of U.S. government securities structured to provide enough cash flow to pay debt service on the refunded bonds. Under the Tax Cuts and Jobs Act of 2017, advance refunding issues of tax exempt bonds issued after December 31, 2017, will no longer have tax exempt status.

*Current Refunding* - The duration of the escrow is 90 days or less.

*Gross Savings* - Difference between debt service on refunding bonds and refunded bonds less any contribution from a reserve or debt service fund.

*Present Value Savings* - Present value of gross savings discounted at the refunding bond yield to the closing date plus accrued interest less any contribution from a reserve or debt service fund.

Prior to beginning a refunding bond issue the City will review an estimate of the savings achievable from the refunding. The City may also review a pro forma schedule estimating the savings assuming that the refunding is done at various points in the future.

The City will generally consider refunding outstanding bonds if one or more of the following conditions exist:

1. Present value savings are at least 3% of the par amount of the refunding bonds.
2. The bonds to be refunded have restrictive or outdated covenants.
3. Restructuring debt is deemed to be desirable to align debt service obligations with revenues available for repayment.

The City may pursue a refunding not meeting the above criteria if:

1. Present value savings exceed the costs of issuing the bonds.
2. Current savings are acceptable when compared to savings that could be achieved by waiting for more favorable interest rates and/or call premiums.

## Debt Structure

Maturity Structures - The term of City debt issues should not extend beyond the useful life of the project or equipment financed. The repayment of principal on tax supported debt should generally not extend beyond 20 years unless there are compelling factors which make it necessary to extend the term beyond this point.

Debt issued by the City should be structured to provide for generally level debt service. Deferring the repayment of principal should be considered only in select instances where it will take a period of time before revenues are sufficient to pay debt service.

Capitalized Interest - The City will not capitalize interest going forward due to the early implementation of Governmental Accounting Standards Board Statement No. 89.

Bond Insurance - The purchase of bond insurance may be considered as part of the structure of a bond issue. Bond insurance is an insurance policy purchased by an issuer or an underwriter for either an entire issue or specific maturities, which guarantees the payment of principal and interest. While this security provides a higher credit rating and thus a lower borrowing cost for an issuer, such cost savings must be measured against the premium required for such insurance.

The decision to purchase insurance directly versus bidder's option is based on:

- volatile markets
- current investor demand for insured bonds
- level of insurance premiums
- ability of the City to purchase bond insurance from bond proceeds

Bond insurance can be purchased directly by the City prior to the bond sale (direct purchase) or at the underwriter's option and expense (bidder's option). In cases where insurance is purchased, the City will attempt to qualify its bond issues for insurance with bond insurance companies with ratings higher than the underlying rating on the bonds by Moody's Investors Service and S&P Global Ratings.

When insurance is purchased directly by the City, the present value of the estimated debt service savings from insurance should be at least equal to or greater than the insurance premium. The bond insurance company will usually be chosen based on an estimate of the greatest net present value insurance benefit (present value of debt service savings less insurance premium).



**Financing Sources**

The City will evaluate available County/State bond financing programs before choosing the financing source. The City will consider utilizing a County/State program if bonds can be sold by the County/State in a manner that meets the City's timing needs and if two or more of the following conditions are expected:

- 1) The City will benefit from the County/State's credit rating.
- 2) The City will reduce its issuance costs by combining with other participants.
- 3) The City will be able to approve the structure of the bonds.
- 4) The utilization of the County/State program is the most cost effective source of funds.

**5-Year Operating Tax Rate Forecast**

The City of Henderson currently levies the maximum allowed tax rate for general operating purposes. For fiscal years 2022-2023 through 2026-2027 the City also plans to levy the maximum allowed operating tax rate. Additionally, the City reserves the right to ask City voters to approve any special elective tax rate that may be necessary.

**CHIEF FINANCIAL OFFICER INFORMATION**  
**NRS 350.013 Subsection 1(e)**

*A statement containing the name, title, mailing address and telephone number of the chief financial officer of the municipality.*

NAME: Jim McIntosh

TITLE: Chief Financial Officer

ADDRESS: City of Henderson  
240 Water Street  
P.O. Box 95050  
Henderson, NV 89015

TELEPHONE: (702) 267-1707

E-MAIL: *Jim.McIntosh@cityofhenderson.com*

**APPENDIX A**

**DEBT SERVICE SCHEDULES  
As of June 30, 2022**

	Date Issued	Final Maturity	Original Amount	Outstanding	Page
<b>GENERAL OBLIGATION REVENUE BONDS <sup>3/</sup></b>					
Water Bonds (State Revolving Fund), Series 2000	09/15/00	01/01/23	\$ 5,500,000	\$ 379,456	A-1
Sewer Refunding Bonds, Series 2012A	07/26/12	06/01/24	72,550,000	8,530,000	A-2
Sewer Refunding Bonds, Series 2013A	04/16/13	06/01/30	19,710,000	11,345,000	A-3
Various Purpose Refunding Bonds, Series 2013B	04/16/13	06/01/31	39,955,000	6,955,000	A-4
Various Purpose Refunding Bonds, Series 2014	09/25/14	06/01/32	24,305,000	2,600,000	A-5
Utility System Bonds (Tax-Exempt), Series 2020A-1	06/09/20	06/01/50	125,340,000	125,340,000	A-6
Utility System Refunding Bonds (Taxable), Series 2020A-2	06/09/20	06/01/34	50,370,000	49,025,000	A-8
Various Purpose Bonds (Tax-Exempt), Series 2020B-1	06/09/20	06/01/40	29,510,000	29,510,000	A-9
Various Purpose and Refunding Bonds (Taxable), Series 2020B-2	06/09/20	06/01/36	93,705,000	91,360,000	A-10
Various Purpose Bonds, Series 2021	10/12/21	06/01/41	25,000,000	25,000,000	A-11
		TOTAL		350,044,456	A-12
<b>GENERAL OBLIGATION MEDIUM-TERM BONDS <sup>4/</sup></b>					
Medium-Term Various Purpose & Refunding Bonds, Series 2016	08/30/16	08/01/26	12,700,000	6,220,000	A-13
Medium-Term Various Purpose Bond (Taxable), Series 2020C	06/23/20	06/01/30	20,000,000	16,290,000	A-14
		TOTAL		22,510,000	A-15
<b>GENERAL OBLIGATION GRAND TOTAL</b>				<b>\$ 372,554,456</b>	<b>A-16</b>

**GENERAL OBLIGATION REVENUE BONDS**

# \$5,500,000

City of Henderson, Nevada

General Obligation (Limited Tax) Water Bonds

(Add'l Secured by Pledged Revenues), Series 2000

## Outstanding Debt Service

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<b>Date</b>	<b>Principal</b>	<b>Coupon</b>	<b>Interest</b>	<b>Total P+I</b>	<b>Fiscal Total</b>
07/01/2022	188,012.30	3.650%	6,925.07	194,937.37	-
01/01/2023	191,443.53	3.650%	3,493.84	194,937.37	-
06/30/2023	-	-	-	-	389,874.74
<b>Total</b>	<b>\$379,455.83</b>	-	<b>\$10,418.91</b>	<b>\$389,874.74</b>	-

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# \$72,550,000

City of Henderson, Nevada

General Obligation (Limited Tax) Sewer Refunding Bonds  
(Additionally Secured by Pledged Revenues), Series 2012A

## Outstanding Debt Service

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
12/01/2022	-	-	213,250.00	213,250.00	-
06/01/2023	4,160,000.00	5.000%	213,250.00	4,373,250.00	-
06/30/2023	-	-	-	-	4,586,500.00
12/01/2023	-	-	109,250.00	109,250.00	-
06/01/2024	4,370,000.00	5.000%	109,250.00	4,479,250.00	-
06/30/2024	-	-	-	-	4,588,500.00
<b>Total</b>	<b>\$8,530,000.00</b>	<b>-</b>	<b>\$645,000.00</b>	<b>\$9,175,000.00</b>	<b>-</b>

# \$19,710,000

City of Henderson, Nevada

General Obligation (Limited Tax) Sewer Refunding Bonds  
(Additionally Secured by Pledged Revenues), Series 2013A

## Outstanding Debt Service

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
12/01/2022	-	-	180,859.38	180,859.38	-
06/01/2023	-	-	180,859.38	180,859.38	-
06/30/2023	-	-	-	-	361,718.76
12/01/2023	-	-	180,859.38	180,859.38	-
06/01/2024	-	-	180,859.38	180,859.38	-
06/30/2024	-	-	-	-	361,718.76
12/01/2024	-	-	180,859.38	180,859.38	-
06/01/2025	-	-	180,859.38	180,859.38	-
06/30/2025	-	-	-	-	361,718.76
12/01/2025	-	-	180,859.38	180,859.38	-
06/01/2026	-	-	180,859.38	180,859.38	-
06/30/2026	-	-	-	-	361,718.76
12/01/2026	-	-	180,859.38	180,859.38	-
06/01/2027	-	-	180,859.38	180,859.38	-
06/30/2027	-	-	-	-	361,718.76
12/01/2027	-	-	180,859.38	180,859.38	-
06/01/2028	-	-	180,859.38	180,859.38	-
06/30/2028	-	-	-	-	361,718.76
12/01/2028	-	-	180,859.38	180,859.38	-
06/01/2029	5,595,000.00	3.125%	180,859.38	5,775,859.38	-
06/30/2029	-	-	-	-	5,956,718.76
12/01/2029	-	-	93,437.50	93,437.50	-
06/01/2030	5,750,000.00	3.250%	93,437.50	5,843,437.50	-
06/30/2030	-	-	-	-	5,936,875.00
<b>Total</b>	<b>\$11,345,000.00</b>	<b>-</b>	<b>\$2,718,906.32</b>	<b>\$14,063,906.32</b>	<b>-</b>

# \$39,955,000

City of Henderson, Nevada

General Obligation (Limited Tax) Various Purpose Refunding Bonds

(Additionally Secured by Pledged Revenues), Series 2013B

## Outstanding Debt Service

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
12/01/2022	-	-	138,250.00	138,250.00	-
06/01/2023	1,990,000.00	5.000%	138,250.00	2,128,250.00	-
06/30/2023	-	-	-	-	2,266,500.00
12/01/2023	-	-	88,500.00	88,500.00	-
06/01/2024	2,085,000.00	4.000%	88,500.00	2,173,500.00	-
06/30/2024	-	-	-	-	2,262,000.00
12/01/2024	-	-	46,800.00	46,800.00	-
06/01/2025	-	-	46,800.00	46,800.00	-
06/30/2025	-	-	-	-	93,600.00
12/01/2025	-	-	46,800.00	46,800.00	-
06/01/2026	-	-	46,800.00	46,800.00	-
06/30/2026	-	-	-	-	93,600.00
12/01/2026	-	-	46,800.00	46,800.00	-
06/01/2027	-	-	46,800.00	46,800.00	-
06/30/2027	-	-	-	-	93,600.00
12/01/2027	-	-	46,800.00	46,800.00	-
06/01/2028	-	-	46,800.00	46,800.00	-
06/30/2028	-	-	-	-	93,600.00
12/01/2028	-	-	46,800.00	46,800.00	-
06/01/2029	-	-	46,800.00	46,800.00	-
06/30/2029	-	-	-	-	93,600.00
12/01/2029	-	-	46,800.00	46,800.00	-
06/01/2030	-	-	46,800.00	46,800.00	-
06/30/2030	-	-	-	-	93,600.00
12/01/2030	-	-	46,800.00	46,800.00	-
06/01/2031	2,880,000.00	3.250%	46,800.00	2,926,800.00	-
06/30/2031	-	-	-	-	2,973,600.00
<b>Total</b>	<b>\$6,955,000.00</b>	<b>-</b>	<b>\$1,108,700.00</b>	<b>\$8,063,700.00</b>	<b>-</b>



# \$24,305,000

City of Henderson, Nevada

General Obligation (Limited Tax) Various Purpose Refunding Bonds

(Additionally Secured by Pledged Revenues), Series 2014

## Outstanding Debt Service

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
12/01/2022	-	-	45,500.00	45,500.00	-
06/01/2023	-	-	45,500.00	45,500.00	-
06/30/2023	-	-	-	-	91,000.00
12/01/2023	-	-	45,500.00	45,500.00	-
06/01/2024	-	-	45,500.00	45,500.00	-
06/30/2024	-	-	-	-	91,000.00
12/01/2024	-	-	45,500.00	45,500.00	-
06/01/2025	-	-	45,500.00	45,500.00	-
06/30/2025	-	-	-	-	91,000.00
12/01/2025	-	-	45,500.00	45,500.00	-
06/01/2026	-	-	45,500.00	45,500.00	-
06/30/2026	-	-	-	-	91,000.00
12/01/2026	-	-	45,500.00	45,500.00	-
06/01/2027	-	-	45,500.00	45,500.00	-
06/30/2027	-	-	-	-	91,000.00
12/01/2027	-	-	45,500.00	45,500.00	-
06/01/2028	-	-	45,500.00	45,500.00	-
06/30/2028	-	-	-	-	91,000.00
12/01/2028	-	-	45,500.00	45,500.00	-
06/01/2029	-	-	45,500.00	45,500.00	-
06/30/2029	-	-	-	-	91,000.00
12/01/2029	-	-	45,500.00	45,500.00	-
06/01/2030	-	-	45,500.00	45,500.00	-
06/30/2030	-	-	-	-	91,000.00
12/01/2030	-	-	45,500.00	45,500.00	-
06/01/2031	-	-	45,500.00	45,500.00	-
06/30/2031	-	-	-	-	91,000.00
12/01/2031	-	-	45,500.00	45,500.00	-
06/01/2032	2,600,000.00	3.500%	45,500.00	2,645,500.00	-
06/30/2032	-	-	-	-	2,691,000.00
<b>Total</b>	<b>\$2,600,000.00</b>	<b>-</b>	<b>\$910,000.00</b>	<b>\$3,510,000.00</b>	<b>-</b>

# \$125,340,000

City of Henderson, Nevada

General Obligation (Limited Tax)

Utility System Bonds (Additionally Secured by Pledged Revenues), Series 2020A1

## Outstanding Debt Service

Page 1 of 2

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
12/01/2022	-	-	2,372,900.00	2,372,900.00	-
06/01/2023	-	-	2,372,900.00	2,372,900.00	-
06/30/2023	-	-	-	-	4,745,800.00
12/01/2023	-	-	2,372,900.00	2,372,900.00	-
06/01/2024	-	-	2,372,900.00	2,372,900.00	-
06/30/2024	-	-	-	-	4,745,800.00
12/01/2024	-	-	2,372,900.00	2,372,900.00	-
06/01/2025	-	-	2,372,900.00	2,372,900.00	-
06/30/2025	-	-	-	-	4,745,800.00
12/01/2025	-	-	2,372,900.00	2,372,900.00	-
06/01/2026	-	-	2,372,900.00	2,372,900.00	-
06/30/2026	-	-	-	-	4,745,800.00
12/01/2026	-	-	2,372,900.00	2,372,900.00	-
06/01/2027	-	-	2,372,900.00	2,372,900.00	-
06/30/2027	-	-	-	-	4,745,800.00
12/01/2027	-	-	2,372,900.00	2,372,900.00	-
06/01/2028	-	-	2,372,900.00	2,372,900.00	-
06/30/2028	-	-	-	-	4,745,800.00
12/01/2028	-	-	2,372,900.00	2,372,900.00	-
06/01/2029	-	-	2,372,900.00	2,372,900.00	-
06/30/2029	-	-	-	-	4,745,800.00
12/01/2029	-	-	2,372,900.00	2,372,900.00	-
06/01/2030	-	-	2,372,900.00	2,372,900.00	-
06/30/2030	-	-	-	-	4,745,800.00
12/01/2030	-	-	2,372,900.00	2,372,900.00	-
06/01/2031	-	-	2,372,900.00	2,372,900.00	-
06/30/2031	-	-	-	-	4,745,800.00
12/01/2031	-	-	2,372,900.00	2,372,900.00	-
06/01/2032	-	-	2,372,900.00	2,372,900.00	-
06/30/2032	-	-	-	-	4,745,800.00
12/01/2032	-	-	2,372,900.00	2,372,900.00	-
06/01/2033	-	-	2,372,900.00	2,372,900.00	-
06/30/2033	-	-	-	-	4,745,800.00
12/01/2033	-	-	2,372,900.00	2,372,900.00	-
06/01/2034	-	-	2,372,900.00	2,372,900.00	-
06/30/2034	-	-	-	-	4,745,800.00
12/01/2034	-	-	2,372,900.00	2,372,900.00	-
06/01/2035	5,915,000.00	4.000%	2,372,900.00	8,287,900.00	-
06/30/2035	-	-	-	-	10,660,800.00
12/01/2035	-	-	2,254,600.00	2,254,600.00	-
06/01/2036	6,155,000.00	4.000%	2,254,600.00	8,409,600.00	-
06/30/2036	-	-	-	-	10,664,200.00
12/01/2036	-	-	2,131,500.00	2,131,500.00	-
06/01/2037	6,400,000.00	3.000%	2,131,500.00	8,531,500.00	-
06/30/2037	-	-	-	-	10,663,000.00
12/01/2037	-	-	2,035,500.00	2,035,500.00	-
06/01/2038	6,595,000.00	3.000%	2,035,500.00	8,630,500.00	-
06/30/2038	-	-	-	-	10,666,000.00

# \$125,340,000

City of Henderson, Nevada

General Obligation (Limited Tax)

Utility System Bonds (Additionally Secured by Pledged Revenues), Series 2020A1

## Outstanding Debt Service

Page 2 of 2

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
12/01/2038	-	-	1,936,575.00	1,936,575.00	-
06/01/2039	6,790,000.00	3.000%	1,936,575.00	8,726,575.00	-
06/30/2039	-	-	-	-	10,663,150.00
12/01/2039	-	-	1,834,725.00	1,834,725.00	-
06/01/2040	6,995,000.00	3.000%	1,834,725.00	8,829,725.00	-
06/30/2040	-	-	-	-	10,664,450.00
12/01/2040	-	-	1,729,800.00	1,729,800.00	-
06/01/2041	7,205,000.00	4.000%	1,729,800.00	8,934,800.00	-
06/30/2041	-	-	-	-	10,664,600.00
12/01/2041	-	-	1,585,700.00	1,585,700.00	-
06/01/2042	7,490,000.00	4.000%	1,585,700.00	9,075,700.00	-
06/30/2042	-	-	-	-	10,661,400.00
12/01/2042	-	-	1,435,900.00	1,435,900.00	-
06/01/2043	7,790,000.00	4.000%	1,435,900.00	9,225,900.00	-
06/30/2043	-	-	-	-	10,661,800.00
12/01/2043	-	-	1,280,100.00	1,280,100.00	-
06/01/2044	8,105,000.00	4.000%	1,280,100.00	9,385,100.00	-
06/30/2044	-	-	-	-	10,665,200.00
12/01/2044	-	-	1,118,000.00	1,118,000.00	-
06/01/2045	8,425,000.00	4.000%	1,118,000.00	9,543,000.00	-
06/30/2045	-	-	-	-	10,661,000.00
12/01/2045	-	-	949,500.00	949,500.00	-
06/01/2046	8,765,000.00	4.000%	949,500.00	9,714,500.00	-
06/30/2046	-	-	-	-	10,664,000.00
12/01/2046	-	-	774,200.00	774,200.00	-
06/01/2047	9,115,000.00	4.000%	774,200.00	9,889,200.00	-
06/30/2047	-	-	-	-	10,663,400.00
12/01/2047	-	-	591,900.00	591,900.00	-
06/01/2048	9,480,000.00	4.000%	591,900.00	10,071,900.00	-
06/30/2048	-	-	-	-	10,663,800.00
12/01/2048	-	-	402,300.00	402,300.00	-
06/01/2049	9,860,000.00	4.000%	402,300.00	10,262,300.00	-
06/30/2049	-	-	-	-	10,664,600.00
12/01/2049	-	-	205,100.00	205,100.00	-
06/01/2050	10,255,000.00	4.000%	205,100.00	10,460,100.00	-
06/30/2050	-	-	-	-	10,665,200.00
<b>Total</b>	<b>\$125,340,000.00</b>	<b>-</b>	<b>\$102,226,200.00</b>	<b>\$227,566,200.00</b>	<b>-</b>

# \$50,370,000

City of Henderson, Nevada

General Obligation (Limited Tax)

Utility System Refunding Bonds (Additionally Secured by Pledged Revenues), Series 2020A-2

## Outstanding Debt Service

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
12/01/2022	-	-	561,093.28	561,093.28	-
06/01/2023	670,000.00	1.457%	561,093.28	1,231,093.28	-
06/30/2023	-	-	-	-	1,792,186.56
12/01/2023	-	-	556,212.33	556,212.33	-
06/01/2024	685,000.00	1.619%	556,212.33	1,241,212.33	-
06/30/2024	-	-	-	-	1,797,424.66
12/01/2024	-	-	550,667.25	550,667.25	-
06/01/2025	5,290,000.00	1.719%	550,667.25	5,840,667.25	-
06/30/2025	-	-	-	-	6,391,334.50
12/01/2025	-	-	505,199.70	505,199.70	-
06/01/2026	5,340,000.00	1.916%	505,199.70	5,845,199.70	-
06/30/2026	-	-	-	-	6,350,399.40
12/01/2026	-	-	454,042.50	454,042.50	-
06/01/2027	5,425,000.00	2.066%	454,042.50	5,879,042.50	-
06/30/2027	-	-	-	-	6,333,085.00
12/01/2027	-	-	398,002.25	398,002.25	-
06/01/2028	5,620,000.00	2.230%	398,002.25	6,018,002.25	-
06/30/2028	-	-	-	-	6,416,004.50
12/01/2028	-	-	335,339.25	335,339.25	-
06/01/2029	175,000.00	2.330%	335,339.25	510,339.25	-
06/30/2029	-	-	-	-	845,678.50
12/01/2029	-	-	333,300.50	333,300.50	-
06/01/2030	180,000.00	2.380%	333,300.50	513,300.50	-
06/30/2030	-	-	-	-	846,601.00
12/01/2030	-	-	331,158.50	331,158.50	-
06/01/2031	6,170,000.00	2.430%	331,158.50	6,501,158.50	-
06/30/2031	-	-	-	-	6,832,317.00
12/01/2031	-	-	256,193.00	256,193.00	-
06/01/2032	6,325,000.00	2.530%	256,193.00	6,581,193.00	-
06/30/2032	-	-	-	-	6,837,386.00
12/01/2032	-	-	176,181.75	176,181.75	-
06/01/2033	6,495,000.00	2.630%	176,181.75	6,671,181.75	-
06/30/2033	-	-	-	-	6,847,363.50
12/01/2033	-	-	90,772.50	90,772.50	-
06/01/2034	6,650,000.00	2.730%	90,772.50	6,740,772.50	-
06/30/2034	-	-	-	-	6,831,545.00
<b>Total</b>	<b>\$49,025,000.00</b>	<b>-</b>	<b>\$9,096,325.62</b>	<b>\$58,121,325.62</b>	<b>-</b>

# \$29,510,000

City of Henderson, Nevada

General Obligation (Limited Tax)

Various Purpose Bonds (Additionally Secured by Pledged Revenues), Series 2020B1

## Outstanding Debt Service

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
12/01/2022	-	-	631,800.00	631,800.00	-
06/01/2023	-	-	631,800.00	631,800.00	-
06/30/2023	-	-	-	-	1,263,600.00
12/01/2023	-	-	631,800.00	631,800.00	-
06/01/2024	-	-	631,800.00	631,800.00	-
06/30/2024	-	-	-	-	1,263,600.00
12/01/2024	-	-	631,800.00	631,800.00	-
06/01/2025	100,000.00	5.000%	631,800.00	731,800.00	-
06/30/2025	-	-	-	-	1,363,600.00
12/01/2025	-	-	629,300.00	629,300.00	-
06/01/2026	-	-	629,300.00	629,300.00	-
06/30/2026	-	-	-	-	1,258,600.00
12/01/2026	-	-	629,300.00	629,300.00	-
06/01/2027	-	-	629,300.00	629,300.00	-
06/30/2027	-	-	-	-	1,258,600.00
12/01/2027	-	-	629,300.00	629,300.00	-
06/01/2028	-	-	629,300.00	629,300.00	-
06/30/2028	-	-	-	-	1,258,600.00
12/01/2028	-	-	629,300.00	629,300.00	-
06/01/2029	-	-	629,300.00	629,300.00	-
06/30/2029	-	-	-	-	1,258,600.00
12/01/2029	-	-	629,300.00	629,300.00	-
06/01/2030	-	-	629,300.00	629,300.00	-
06/30/2030	-	-	-	-	1,258,600.00
12/01/2030	-	-	629,300.00	629,300.00	-
06/01/2031	-	-	629,300.00	629,300.00	-
06/30/2031	-	-	-	-	1,258,600.00
12/01/2031	-	-	629,300.00	629,300.00	-
06/01/2032	-	-	629,300.00	629,300.00	-
06/30/2032	-	-	-	-	1,258,600.00
12/01/2032	-	-	629,300.00	629,300.00	-
06/01/2033	-	-	629,300.00	629,300.00	-
06/30/2033	-	-	-	-	1,258,600.00
12/01/2033	-	-	629,300.00	629,300.00	-
06/01/2034	-	-	629,300.00	629,300.00	-
06/30/2034	-	-	-	-	1,258,600.00
12/01/2034	-	-	629,300.00	629,300.00	-
06/01/2035	-	-	629,300.00	629,300.00	-
06/30/2035	-	-	-	-	1,258,600.00
12/01/2035	-	-	629,300.00	629,300.00	-
06/01/2036	1,755,000.00	5.000%	629,300.00	2,384,300.00	-
06/30/2036	-	-	-	-	3,013,600.00
12/01/2036	-	-	585,425.00	585,425.00	-
06/01/2037	6,465,000.00	5.000%	585,425.00	7,050,425.00	-
06/30/2037	-	-	-	-	7,635,850.00
12/01/2037	-	-	423,800.00	423,800.00	-
06/01/2038	6,790,000.00	4.000%	423,800.00	7,213,800.00	-
06/30/2038	-	-	-	-	7,637,600.00
12/01/2038	-	-	288,000.00	288,000.00	-
06/01/2039	7,060,000.00	4.000%	288,000.00	7,348,000.00	-
06/30/2039	-	-	-	-	7,636,000.00
12/01/2039	-	-	146,800.00	146,800.00	-
06/01/2040	7,340,000.00	4.000%	146,800.00	7,486,800.00	-
06/30/2040	-	-	-	-	7,633,600.00
<b>Total</b>	<b>\$29,510,000.00</b>	<b>-</b>	<b>\$20,523,450.00</b>	<b>\$50,033,450.00</b>	<b>-</b>

# \$93,705,000

City of Henderson, Nevada

General Obligation (Limited Tax)

Various Purpose and Refunding Bonds (Additionally Secured by Pledged Revenues), Series 2020B-2

## Outstanding Debt Service

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
12/01/2022	-	-	1,098,033.23	1,098,033.23	-
06/01/2023	2,315,000.00	1.457%	1,098,033.23	3,413,033.23	-
06/30/2023	-	-	-	-	4,511,066.46
12/01/2023	-	-	1,081,168.45	1,081,168.45	-
06/01/2024	2,285,000.00	1.619%	1,081,168.45	3,366,168.45	-
06/30/2024	-	-	-	-	4,447,336.90
12/01/2024	-	-	1,062,671.38	1,062,671.38	-
06/01/2025	6,415,000.00	1.719%	1,062,671.38	7,477,671.38	-
06/30/2025	-	-	-	-	8,540,342.76
12/01/2025	-	-	1,007,534.45	1,007,534.45	-
06/01/2026	6,880,000.00	1.966%	1,007,534.45	7,887,534.45	-
06/30/2026	-	-	-	-	8,895,068.90
12/01/2026	-	-	939,904.05	939,904.05	-
06/01/2027	7,010,000.00	2.116%	939,904.05	7,949,904.05	-
06/30/2027	-	-	-	-	8,889,808.10
12/01/2027	-	-	865,738.25	865,738.25	-
06/01/2028	7,710,000.00	2.330%	865,738.25	8,575,738.25	-
06/30/2028	-	-	-	-	9,441,476.50
12/01/2028	-	-	775,916.75	775,916.75	-
06/01/2029	7,895,000.00	2.380%	775,916.75	8,670,916.75	-
06/30/2029	-	-	-	-	9,446,833.50
12/01/2029	-	-	681,966.25	681,966.25	-
06/01/2030	8,080,000.00	2.430%	681,966.25	8,761,966.25	-
06/30/2030	-	-	-	-	9,443,932.50
12/01/2030	-	-	583,794.25	583,794.25	-
06/01/2031	5,395,000.00	2.530%	583,794.25	5,978,794.25	-
06/30/2031	-	-	-	-	6,562,588.50
12/01/2031	-	-	515,547.50	515,547.50	-
06/01/2032	5,905,000.00	2.610%	515,547.50	6,420,547.50	-
06/30/2032	-	-	-	-	6,936,095.00
12/01/2032	-	-	438,487.25	438,487.25	-
06/01/2033	8,755,000.00	2.700%	438,487.25	9,193,487.25	-
06/30/2033	-	-	-	-	9,631,974.50
12/01/2033	-	-	320,294.75	320,294.75	-
06/01/2034	8,985,000.00	2.780%	320,294.75	9,305,294.75	-
06/30/2034	-	-	-	-	9,625,589.50
12/01/2034	-	-	195,403.25	195,403.25	-
06/01/2035	9,235,000.00	2.830%	195,403.25	9,430,403.25	-
06/30/2035	-	-	-	-	9,625,806.50
12/01/2035	-	-	64,728.00	64,728.00	-
06/01/2036	4,495,000.00	2.880%	64,728.00	4,559,728.00	-
06/30/2036	-	-	-	-	4,624,456.00
<b>Total</b>	<b>\$91,360,000.00</b>	<b>-</b>	<b>\$19,262,375.62</b>	<b>\$110,622,375.62</b>	<b>-</b>

# \$25,000,000

City of Henderson, Nevada

General Obligation (LT) Various Purpose Bonds

(Add'lly Secured by Pledged Revenues), Series 2021

## Outstanding Debt Service

Date	Principal	Coupon	Interest	Total P+	Fiscal Total
12/01/2022	-	-	388,718.75	388,718.75	-
06/01/2023	905,000.00	5.000%	388,718.75	1,293,718.75	-
06/30/2023	-	-	-	-	1,682,437.50
12/01/2023	-	-	366,093.75	366,093.75	-
06/01/2024	950,000.00	5.000%	366,093.75	1,316,093.75	-
06/30/2024	-	-	-	-	1,682,187.50
12/01/2024	-	-	342,343.75	342,343.75	-
06/01/2025	995,000.00	5.000%	342,343.75	1,337,343.75	-
06/30/2025	-	-	-	-	1,679,687.50
12/01/2025	-	-	317,468.75	317,468.75	-
06/01/2026	1,045,000.00	5.000%	317,468.75	1,362,468.75	-
06/30/2026	-	-	-	-	1,679,937.50
12/01/2026	-	-	291,343.75	291,343.75	-
06/01/2027	1,100,000.00	5.000%	291,343.75	1,391,343.75	-
06/30/2027	-	-	-	-	1,682,687.50
12/01/2027	-	-	263,843.75	263,843.75	-
06/01/2028	1,155,000.00	5.000%	263,843.75	1,418,843.75	-
06/30/2028	-	-	-	-	1,682,687.50
12/01/2028	-	-	234,968.75	234,968.75	-
06/01/2029	1,210,000.00	5.000%	234,968.75	1,444,968.75	-
06/30/2029	-	-	-	-	1,679,937.50
12/01/2029	-	-	204,718.75	204,718.75	-
06/01/2030	1,275,000.00	1.250%	204,718.75	1,479,718.75	-
06/30/2030	-	-	-	-	1,684,437.50
12/01/2030	-	-	196,750.00	196,750.00	-
06/01/2031	1,290,000.00	5.000%	196,750.00	1,486,750.00	-
06/30/2031	-	-	-	-	1,683,500.00
12/01/2031	-	-	164,500.00	164,500.00	-
06/01/2032	1,355,000.00	3.000%	164,500.00	1,519,500.00	-
06/30/2032	-	-	-	-	1,684,000.00
12/01/2032	-	-	144,175.00	144,175.00	-
06/01/2033	1,395,000.00	3.000%	144,175.00	1,539,175.00	-
06/30/2033	-	-	-	-	1,683,350.00
12/01/2033	-	-	123,250.00	123,250.00	-
06/01/2034	1,435,000.00	2.000%	123,250.00	1,558,250.00	-
06/30/2034	-	-	-	-	1,681,500.00
12/01/2034	-	-	108,900.00	108,900.00	-
06/01/2035	1,465,000.00	2.000%	108,900.00	1,573,900.00	-
06/30/2035	-	-	-	-	1,682,800.00
12/01/2035	-	-	94,250.00	94,250.00	-
06/01/2036	1,495,000.00	2.000%	94,250.00	1,589,250.00	-
06/30/2036	-	-	-	-	1,683,500.00
12/01/2036	-	-	79,300.00	79,300.00	-
06/01/2037	1,525,000.00	2.000%	79,300.00	1,604,300.00	-
06/30/2037	-	-	-	-	1,683,600.00
12/01/2037	-	-	64,050.00	64,050.00	-
06/01/2038	1,555,000.00	2.000%	64,050.00	1,619,050.00	-
06/30/2038	-	-	-	-	1,683,100.00
12/01/2038	-	-	48,500.00	48,500.00	-
06/01/2039	1,585,000.00	2.000%	48,500.00	1,633,500.00	-
06/30/2039	-	-	-	-	1,682,000.00
12/01/2039	-	-	32,650.00	32,650.00	-
06/01/2040	1,615,000.00	2.000%	32,650.00	1,647,650.00	-
06/30/2040	-	-	-	-	1,680,300.00
12/01/2040	-	-	16,500.00	16,500.00	-
06/01/2041	1,650,000.00	2.000%	16,500.00	1,666,500.00	-
06/30/2041	-	-	-	-	1,683,000.00
<b>Total</b>	<b>\$25,000,000.00</b>	<b>-</b>	<b>\$6,964,650.00</b>	<b>\$31,964,650.00</b>	<b>-</b>

City of Henderson, Nevada  
 General Obligation Revenue Bonds

## Aggregate Bond Balance

Date	Principal	Interest	Total P+I	Principal Balance
06/30/2022	-	-	-	350,044,455.83
06/30/2023	10,419,455.83	11,271,228.19	21,690,684.02	339,625,000.00
06/30/2024	10,375,000.00	10,864,567.82	21,239,567.82	329,250,000.00
06/30/2025	12,800,000.00	10,467,083.52	23,267,083.52	316,450,000.00
06/30/2026	13,265,000.00	10,211,124.56	23,476,124.56	303,185,000.00
06/30/2027	13,535,000.00	9,921,299.36	23,456,299.36	289,650,000.00
06/30/2028	14,485,000.00	9,605,887.26	24,090,887.26	275,165,000.00
06/30/2029	14,875,000.00	9,243,168.26	24,118,168.26	260,290,000.00
06/30/2030	15,285,000.00	8,815,846.00	24,100,846.00	245,005,000.00
06/30/2031	15,735,000.00	8,412,405.50	24,147,405.50	229,270,000.00
06/30/2032	16,185,000.00	7,967,881.00	24,152,881.00	213,085,000.00
06/30/2033	16,645,000.00	7,522,088.00	24,167,088.00	196,440,000.00
06/30/2034	17,070,000.00	7,073,034.50	24,143,034.50	179,370,000.00
06/30/2035	16,615,000.00	6,613,006.50	23,228,006.50	162,755,000.00
06/30/2036	13,900,000.00	6,085,756.00	19,985,756.00	148,855,000.00
06/30/2037	14,390,000.00	5,592,450.00	19,982,450.00	134,465,000.00
06/30/2038	14,940,000.00	5,046,700.00	19,986,700.00	119,525,000.00
06/30/2039	15,435,000.00	4,546,150.00	19,981,150.00	104,090,000.00
06/30/2040	15,950,000.00	4,028,350.00	19,978,350.00	88,140,000.00
06/30/2041	8,855,000.00	3,492,600.00	12,347,600.00	79,285,000.00
06/30/2042	7,490,000.00	3,171,400.00	10,661,400.00	71,795,000.00
06/30/2043	7,790,000.00	2,871,800.00	10,661,800.00	64,005,000.00
06/30/2044	8,105,000.00	2,560,200.00	10,665,200.00	55,900,000.00
06/30/2045	8,425,000.00	2,236,000.00	10,661,000.00	47,475,000.00
06/30/2046	8,765,000.00	1,899,000.00	10,664,000.00	38,710,000.00
06/30/2047	9,115,000.00	1,548,400.00	10,663,400.00	29,595,000.00
06/30/2048	9,480,000.00	1,183,800.00	10,663,800.00	20,115,000.00
06/30/2049	9,860,000.00	804,600.00	10,664,600.00	10,255,000.00
06/30/2050	10,255,000.00	410,200.00	10,665,200.00	-
<b>Total</b>	<b>\$350,044,455.83</b>	<b>\$163,466,026.47</b>	<b>\$513,510,482.30</b>	<b>-</b>

### Par Amounts Of Selected Issues

09/15/00 Water Bonds (State Revolving Fund) - \$5,500,000	379,455.83
07/26/12A Sewer Refunding Bonds - \$72,550,000	8,530,000.00
04/16/13A Sewer Refunding Bonds - \$19,710,000	11,345,000.00
04/16/13B Various Purpose Refunding Bonds - \$39,955,000	6,955,000.00
09/25/14 Various Purpose Refunding Bonds - \$24,305,000	2,600,000.00
06/09/20A1 Utility System Bonds - \$125,340,000	125,340,000.00
06/9/20A2 Utility System Refunding Bonds - \$50,370,000	49,025,000.00
06/09/20B1 Various Purpose Bonds - \$29,510,000	29,510,000.00
06/09/20B2 Various Purpose & Refunding Bonds - \$93,705,000	91,360,000.00
10/12/21 Various Purpose Bonds - \$25,000,000	25,000,000.00
<b>TOTAL</b>	<b>350,044,455.83</b>



**GENERAL OBLIGATION MEDIUM-TERM BONDS**

# \$12,700,000

City of Henderson, Nevada

General Obligation (LT) Medium Term

Various Purpose and Refunding Bonds Series 2016

## Outstanding Debt Service

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
08/01/2022	2,250,000.00	5.000%	155,500.00	2,405,500.00	-
02/01/2023	-	-	99,250.00	99,250.00	-
06/30/2023	-	-	-	-	2,504,750.00
08/01/2023	2,435,000.00	5.000%	99,250.00	2,534,250.00	-
02/01/2024	-	-	38,375.00	38,375.00	-
06/30/2024	-	-	-	-	2,572,625.00
08/01/2024	485,000.00	5.000%	38,375.00	523,375.00	-
02/01/2025	-	-	26,250.00	26,250.00	-
06/30/2025	-	-	-	-	549,625.00
08/01/2025	510,000.00	5.000%	26,250.00	536,250.00	-
02/01/2026	-	-	13,500.00	13,500.00	-
06/30/2026	-	-	-	-	549,750.00
08/01/2026	540,000.00	5.000%	13,500.00	553,500.00	-
06/30/2027	-	-	-	-	553,500.00
<b>Total</b>	<b>\$6,220,000.00</b>	<b>-</b>	<b>\$510,250.00</b>	<b>\$6,730,250.00</b>	<b>-</b>

# \$20,000,000

City of Henderson, Nevada

General Obligation (Limited Tax)

Medium - Term Various Purpose Bond, Series 2020C (Taxable)

## Outstanding Debt Service

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
12/01/2022	-	-	162,900.00	162,900.00	-
06/01/2023	1,900,000.00	2.000%	162,900.00	2,062,900.00	-
06/30/2023	-	-	-	-	2,225,800.00
12/01/2023	-	-	143,900.00	143,900.00	-
06/01/2024	1,935,000.00	2.000%	143,900.00	2,078,900.00	-
06/30/2024	-	-	-	-	2,222,800.00
12/01/2024	-	-	124,550.00	124,550.00	-
06/01/2025	1,975,000.00	2.000%	124,550.00	2,099,550.00	-
06/30/2025	-	-	-	-	2,224,100.00
12/01/2025	-	-	104,800.00	104,800.00	-
06/01/2026	2,015,000.00	2.000%	104,800.00	2,119,800.00	-
06/30/2026	-	-	-	-	2,224,600.00
12/01/2026	-	-	84,650.00	84,650.00	-
06/01/2027	2,055,000.00	2.000%	84,650.00	2,139,650.00	-
06/30/2027	-	-	-	-	2,224,300.00
12/01/2027	-	-	64,100.00	64,100.00	-
06/01/2028	2,095,000.00	2.000%	64,100.00	2,159,100.00	-
06/30/2028	-	-	-	-	2,223,200.00
12/01/2028	-	-	43,150.00	43,150.00	-
06/01/2029	2,135,000.00	2.000%	43,150.00	2,178,150.00	-
06/30/2029	-	-	-	-	2,221,300.00
12/01/2029	-	-	21,800.00	21,800.00	-
06/01/2030	2,180,000.00	2.000%	21,800.00	2,201,800.00	-
06/30/2030	-	-	-	-	2,223,600.00
<b>Total</b>	<b>\$16,290,000.00</b>	<b>-</b>	<b>\$1,499,700.00</b>	<b>\$17,789,700.00</b>	<b>-</b>

City of Henderson, Nevada  
 General Obligation Medium-Term Bonds

## Aggregate Bond Balance

Date	Principal	Interest	Total P+I	Bond Balance
06/30/2022	-	-	-	22,510,000.00
06/30/2023	4,150,000.00	580,550.00	4,730,550.00	18,360,000.00
06/30/2024	4,370,000.00	425,425.00	4,795,425.00	13,990,000.00
06/30/2025	2,460,000.00	313,725.00	2,773,725.00	11,530,000.00
06/30/2026	2,525,000.00	249,350.00	2,774,350.00	9,005,000.00
06/30/2027	2,595,000.00	182,800.00	2,777,800.00	6,410,000.00
06/30/2028	2,095,000.00	128,200.00	2,223,200.00	4,315,000.00
06/30/2029	2,135,000.00	86,300.00	2,221,300.00	2,180,000.00
06/30/2030	2,180,000.00	43,600.00	2,223,600.00	-
<b>Total</b>	<b>\$22,510,000.00</b>	<b>\$2,009,950.00</b>	<b>\$24,519,950.00</b>	<b>-</b>

### Par Amounts Of Selected Issues

08/30/16 Medium-Term Various Purpose & Refunding Bonds - \$12,700,000	6,220,000.00
06/23/20C Medium-Term Various Purpose Bonds - \$20,000,000	16,290,000.00
<b>TOTAL</b>	<b>22,510,000.00</b>

**TOTAL OUTSTANDING  
GENERAL OBLIGATION BONDS**

City of Henderson, Nevada  
Grand Total General Obligation Bonds

## Aggregate Bond Balance

Date	Principal	Interest	Total P+I	Principal Balance
06/30/2022	-	-	-	372,554,455.83
06/30/2023	14,569,455.83	11,851,778.19	26,421,234.02	357,985,000.00
06/30/2024	14,745,000.00	11,289,992.82	26,034,992.82	343,240,000.00
06/30/2025	15,260,000.00	10,780,808.52	26,040,808.52	327,980,000.00
06/30/2026	15,790,000.00	10,460,474.56	26,250,474.56	312,190,000.00
06/30/2027	16,130,000.00	10,104,099.36	26,234,099.36	296,060,000.00
06/30/2028	16,580,000.00	9,734,087.26	26,314,087.26	279,480,000.00
06/30/2029	17,010,000.00	9,329,468.26	26,339,468.26	262,470,000.00
06/30/2030	17,465,000.00	8,859,446.00	26,324,446.00	245,005,000.00
06/30/2031	15,735,000.00	8,412,405.50	24,147,405.50	229,270,000.00
06/30/2032	16,185,000.00	7,967,881.00	24,152,881.00	213,085,000.00
06/30/2033	16,645,000.00	7,522,088.00	24,167,088.00	196,440,000.00
06/30/2034	17,070,000.00	7,073,034.50	24,143,034.50	179,370,000.00
06/30/2035	16,615,000.00	6,613,006.50	23,228,006.50	162,755,000.00
06/30/2036	13,900,000.00	6,085,756.00	19,985,756.00	148,855,000.00
06/30/2037	14,390,000.00	5,592,450.00	19,982,450.00	134,465,000.00
06/30/2038	14,940,000.00	5,046,700.00	19,986,700.00	119,525,000.00
06/30/2039	15,435,000.00	4,546,150.00	19,981,150.00	104,090,000.00
06/30/2040	15,950,000.00	4,028,350.00	19,978,350.00	88,140,000.00
06/30/2041	8,855,000.00	3,492,600.00	12,347,600.00	79,285,000.00
06/30/2042	7,490,000.00	3,171,400.00	10,661,400.00	71,795,000.00
06/30/2043	7,790,000.00	2,871,800.00	10,661,800.00	64,005,000.00
06/30/2044	8,105,000.00	2,560,200.00	10,665,200.00	55,900,000.00
06/30/2045	8,425,000.00	2,236,000.00	10,661,000.00	47,475,000.00
06/30/2046	8,765,000.00	1,899,000.00	10,664,000.00	38,710,000.00
06/30/2047	9,115,000.00	1,548,400.00	10,663,400.00	29,595,000.00
06/30/2048	9,480,000.00	1,183,800.00	10,663,800.00	20,115,000.00
06/30/2049	9,860,000.00	804,600.00	10,664,600.00	10,255,000.00
06/30/2050	10,255,000.00	410,200.00	10,665,200.00	-
<b>Total</b>	<b>\$372,554,455.83</b>	<b>\$165,475,976.47</b>	<b>\$538,030,432.30</b>	<b>-</b>

### Par Amounts Of Selected Issues

09/15/00 Water Bonds (State Revolving Fund) - \$5,500,000	379,455.83
07/26/12A Sewer Refunding Bonds - \$72,550,000	8,530,000.00
04/16/13A Sewer Refunding Bonds - \$19,710,000	11,345,000.00
04/16/13B Various Purpose Refunding Bonds - \$39,955,000	6,955,000.00
09/25/14 Various Purpose Refunding Bonds - \$24,305,000	2,600,000.00
06/09/20A1 Utility System Bonds - \$125,340,000	125,340,000.00
06/9/20A2 Utility System Refunding Bonds - \$50,370,000	49,025,000.00
06/09/20B1 Various Purpose Bonds - \$29,510,000	29,510,000.00
06/09/20B2 Various Purpose & Refunding Bonds - \$93,705,000	91,360,000.00
10/12/21 Various Purpose Bonds - \$25,000,000	25,000,000.00
08/30/16 Medium-Term Various Purpose & Refunding Bonds - \$12,700,000	6,220,000.00
06/23/20C Medium-Term Various Purpose Bonds - \$20,000,000	16,290,000.00
<b>TOTAL</b>	<b>372,554,455.83</b>