



Town of Golden Beach

Debt Capacity

Capital Program Financing – Long Term Debt Planning

ESTRADA • HINOJOSA
INVESTMENT BANKERS



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Available Millage for New Funding

Debt Capacity Calculation with self imposed 8.4 Millage Cap

Town of Golden Beach Tax Rate Impact Analysis		
2022 Taxable Assessed Values	Millage Cap	Ad Valorem Revenues (95%)
\$1,195,352,529	8.4 Mills	\$9,538,913

Millage Breakdown	Millage Impact			
	FYE 23		FYE 24	
	Mill Rate	Levy \$	Mill Rate	Levy \$
Millage Cap	8.4000	9,538,913	8.4000	\$ 9,538,913
2016 GO DS Millage	(0.7952)	(903,056)	(0.7953)	(903,181)
2019 Note DS Millage	(0.2550)	(289,526)	(0.2550)	(289,526)
Operating Millage	(7.1641)	(8,135,431)	(7.0712)	(8,029,856)
2022 GO DS Millage	0.1857	210,900	0.2786	316,350

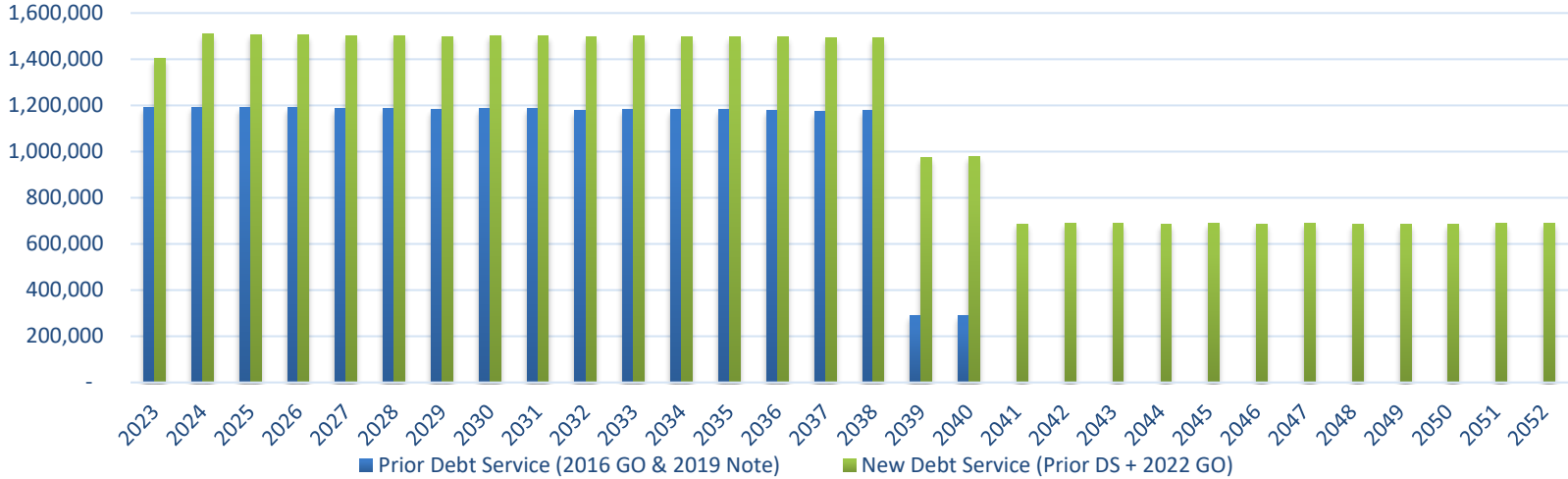
Current Debt Service Millage Impact

FYE 9/30	Principal Outstanding \$10,670,000		Principal Outstanding \$4,000,000 Interest Rate: 2.95%		Total Debt Service	Approx. Debt Service Millage
	2016 GO DS	2016 GO Debt Service Millage	2019 Note DS (Paid off in 18yrs)	2019 Note Debt Service Millage		
2022	\$ 899,381	0.79200	\$ -	-	\$ 899,381	0.79200
2023	903,056	0.79523	289,526	0.25496	1,192,582	1.05019
2024	903,181	0.79534	289,526	0.25496	1,192,707	1.05030
2025	902,056	0.79435	289,526	0.25496	1,191,582	1.04931
2026	899,681	0.79226	289,526	0.25496	1,189,207	1.04722
2027	896,056	0.78907	289,526	0.25496	1,185,582	1.04403
2028	897,281	0.79015	289,526	0.25496	1,186,807	1.04511
2029	893,366	0.78670	289,526	0.25496	1,182,891	1.04166
2030	897,631	0.79046	289,526	0.25496	1,187,157	1.04541
2031	894,938	0.78809	289,526	0.25496	1,184,463	1.04304
2032	890,706	0.78436	289,526	0.25496	1,180,232	1.03932
2033	894,700	0.78788	289,526	0.25496	1,184,226	1.04283
2034	891,300	0.78488	289,526	0.25496	1,180,826	1.03984
2035	890,900	0.78453	289,526	0.25496	1,180,426	1.03949
2036	889,300	0.78312	289,526	0.25496	1,178,826	1.03808
2037	886,500	0.78065	289,526	0.25496	1,176,026	1.03561
2038	887,400	0.78145	289,526	0.25496	1,176,926	1.03640
2039	-	-	289,526	0.25496	289,526	0.25496
2040	-	-	289,526	0.25496	289,526	0.25496
2041	-	-	-	-	-	-
2042	-	-	-	-	-	-
2043	-	-	-	-	-	-
2044	-	-	-	-	-	-
2045	-	-	-	-	-	-
2046	-	-	-	-	-	-
2047	-	-	-	-	-	-
2048	-	-	-	-	-	-
2049	-	-	-	-	-	-
2050	-	-	-	-	-	-
2051	-	-	-	-	-	-
2052	-	-	-	-	-	-
Totals	\$ 15,217,434		\$ 5,211,464		\$ 20,428,899	

General Obligation Bonds, Series 2022

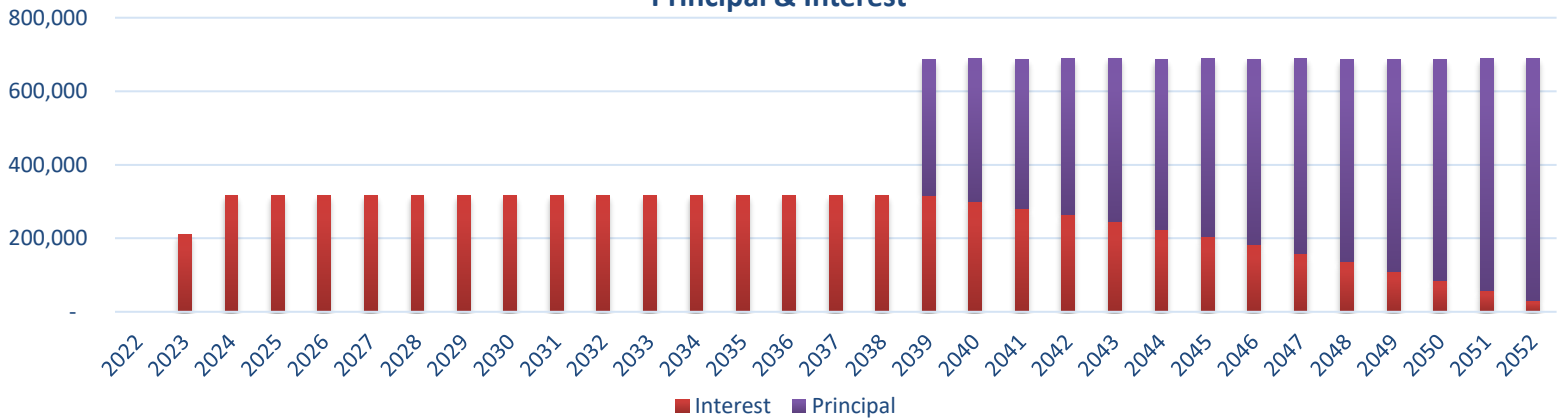
Debt Service Comparison and P&I Charts

Cummulative Debt Service



2022 GO Debt Service

Principal & Interest



General Obligation Bonds, Series 2022

Summary

Town of Golden Beach, FL Summary GO Bonds Series 2022 - New Funding	
Structure:	Level Debt Service
Par Amount:	\$7,030,000
Project Fund:	\$7,700,000
Average Life:	23.876
Average Annual Debt Service (2024-2038):	316,350
Average Annual Debt Service (2039-2052):	687,639
True Interest Cost:	3.77%

**Assumes uninsured AA rates as of 2/22/2022*

Projected Debt Service Millage Impact *(0% growth)*

FYE 9/30	[TAV] Taxable Assessed Valuation	TAV Growth	Principal Outstanding \$10,670,000		Principal Outstanding \$4,000,000 Interest Rate: 2.95%		Par Amount: \$7,030,000	
			2016 GO DS	2016 GO Debt Service Millage Rate	2019 Note DS (Paid off in 18yrs)	2019 Note Debt Service Millage Rate	2022 GO DS	2022 GO Debt Service Millage Rate
2022	\$ 1,195,352,529		\$ 899,381	0.7920	\$ -	-	\$ -	-
2023	1,195,352,529	0.0%	903,056	0.7952	289,526	0.2550	210,900	0.1857
2024	1,195,352,529	0.0%	903,181	0.7953	289,526	0.2550	316,350	0.2786
2025	1,195,352,529	0.0%	902,056	0.7944	289,526	0.2550	316,350	0.2786
2026	1,195,352,529	0.0%	899,681	0.7923	289,526	0.2550	316,350	0.2786
2027	1,195,352,529	0.0%	896,056	0.7891	289,526	0.2550	316,350	0.2786
2028	1,195,352,529	0.0%	897,281	0.7902	289,526	0.2550	316,350	0.2786
2029	1,195,352,529	0.0%	893,366	0.7867	289,526	0.2550	316,350	0.2786
2030	1,195,352,529	0.0%	897,631	0.7905	289,526	0.2550	316,350	0.2786
2031	1,195,352,529	0.0%	894,938	0.7881	289,526	0.2550	316,350	0.2786
2032	1,195,352,529	0.0%	890,706	0.7844	289,526	0.2550	316,350	0.2786
2033	1,195,352,529	0.0%	894,700	0.7879	289,526	0.2550	316,350	0.2786
2034	1,195,352,529	0.0%	891,300	0.7849	289,526	0.2550	316,350	0.2786
2035	1,195,352,529	0.0%	890,900	0.7845	289,526	0.2550	316,350	0.2786
2036	1,195,352,529	0.0%	889,300	0.7831	289,526	0.2550	316,350	0.2786
2037	1,195,352,529	0.0%	886,500	0.7807	289,526	0.2550	316,350	0.2786
2038	1,195,352,529	0.0%	887,400	0.7815	289,526	0.2550	316,350	0.2786
2039	1,195,352,529	0.0%	-	-	289,526	0.2550	686,350	0.6044
2040	1,195,352,529	0.0%	-	-	289,526	0.2550	689,700	0.6074
2041	1,195,352,529	0.0%	-	-	-	-	687,150	0.6051
2042	1,195,352,529	0.0%	-	-	-	-	688,925	0.6067
2043	1,195,352,529	0.0%	-	-	-	-	689,800	0.6074
2044	1,195,352,529	0.0%	-	-	-	-	684,775	0.6030
2045	1,195,352,529	0.0%	-	-	-	-	689,075	0.6068
2046	1,195,352,529	0.0%	-	-	-	-	687,250	0.6052
2047	1,195,352,529	0.0%	-	-	-	-	689,525	0.6072
2048	1,195,352,529	0.0%	-	-	-	-	685,675	0.6038
2049	1,195,352,529	0.0%	-	-	-	-	685,925	0.6040
2050	1,195,352,529	0.0%	-	-	-	-	685,050	0.6033
2051	1,195,352,529	0.0%	-	-	-	-	688,050	0.6059
2052	1,195,352,529	0.0%	-	-	-	-	689,700	0.6074
Totals			\$ 15,217,434		\$ 5,211,464		\$ 14,583,100	

Projected Debt Service Millage Impact *(continued)*

FYE 9/30	[TAV] Taxable Assessed Valuation	TAV Growth	2016 GO Debt Service Millage Rate	2019 Note Debt Service Millage Rate	2022 GO Debt Service Millage Rate	Total Tax Supported Debt Service	Approx. Debt Service Millage Rate
2022	\$ 1,195,352,529		0.7920	-	-	\$ 899,381	0.7920
2023	1,195,352,529	0.0%	0.7952	0.2550	0.1857	1,403,482	1.2359
2024	1,195,352,529	0.0%	0.7953	0.2550	0.2786	1,509,057	1.3289
2025	1,195,352,529	0.0%	0.7944	0.2550	0.2786	1,507,932	1.3279
2026	1,195,352,529	0.0%	0.7923	0.2550	0.2786	1,505,557	1.3258
2027	1,195,352,529	0.0%	0.7891	0.2550	0.2786	1,501,932	1.3226
2028	1,195,352,529	0.0%	0.7902	0.2550	0.2786	1,503,157	1.3237
2029	1,195,352,529	0.0%	0.7867	0.2550	0.2786	1,499,241	1.3202
2030	1,195,352,529	0.0%	0.7905	0.2550	0.2786	1,503,507	1.3240
2031	1,195,352,529	0.0%	0.7881	0.2550	0.2786	1,500,813	1.3216
2032	1,195,352,529	0.0%	0.7844	0.2550	0.2786	1,496,582	1.3179
2033	1,195,352,529	0.0%	0.7879	0.2550	0.2786	1,500,576	1.3214
2034	1,195,352,529	0.0%	0.7849	0.2550	0.2786	1,497,176	1.3184
2035	1,195,352,529	0.0%	0.7845	0.2550	0.2786	1,496,776	1.3181
2036	1,195,352,529	0.0%	0.7831	0.2550	0.2786	1,495,176	1.3167
2037	1,195,352,529	0.0%	0.7807	0.2550	0.2786	1,492,376	1.3142
2038	1,195,352,529	0.0%	0.7815	0.2550	0.2786	1,493,276	1.3150
2039	1,195,352,529	0.0%	-	0.2550	0.6044	975,876	0.8594
2040	1,195,352,529	0.0%	-	0.2550	0.6074	979,226	0.8623
2041	1,195,352,529	0.0%	-	-	0.6051	687,150	0.6051
2042	1,195,352,529	0.0%	-	-	0.6067	688,925	0.6067
2043	1,195,352,529	0.0%	-	-	0.6074	689,800	0.6074
2044	1,195,352,529	0.0%	-	-	0.6030	684,775	0.6030
2045	1,195,352,529	0.0%	-	-	0.6068	689,075	0.6068
2046	1,195,352,529	0.0%	-	-	0.6052	687,250	0.6052
2047	1,195,352,529	0.0%	-	-	0.6072	689,525	0.6072
2048	1,195,352,529	0.0%	-	-	0.6038	685,675	0.6038
2049	1,195,352,529	0.0%	-	-	0.6040	685,925	0.6040
2050	1,195,352,529	0.0%	-	-	0.6033	685,050	0.6033
2051	1,195,352,529	0.0%	-	-	0.6059	688,050	0.6059
2052	1,195,352,529	0.0%	-	-	0.6074	689,700	0.6074

Self Imposed 8.4 Millage Cap Impact Analysis

Town of Golden Beach Tax Rate Impact Analysis					
FYE	Taxable Assessed Values	Millage Cap	Debt Service Millage - 2016 GO - 2019 Note - 2022 GO	Millage Available for Operating Budget	Funding \$ Available for Operating Budget
2022	\$ 1,195,352,529	8.4	0.7920	7.6080	\$ 8,639,532
2023	1,195,352,529	8.4	1.2359	7.1641	8,135,431
2024	1,195,352,529	8.4	1.3289	7.0711	8,029,856
2025	1,195,352,529	8.4	1.3279	7.0721	8,030,981
2026	1,195,352,529	8.4	1.3258	7.0742	8,033,356
2027	1,195,352,529	8.4	1.3226	7.0774	8,036,981
2028	1,195,352,529	8.4	1.3237	7.0763	8,035,756
2029	1,195,352,529	8.4	1.3202	7.0798	8,039,672
2030	1,195,352,529	8.4	1.3240	7.0760	8,035,406
2031	1,195,352,529	8.4	1.3216	7.0784	8,038,100
2032	1,195,352,529	8.4	1.3179	7.0821	8,042,331
2033	1,195,352,529	8.4	1.3214	7.0786	8,038,337
2034	1,195,352,529	8.4	1.3184	7.0816	8,041,737
2035	1,195,352,529	8.4	1.3181	7.0819	8,042,137
2036	1,195,352,529	8.4	1.3167	7.0833	8,043,737
2037	1,195,352,529	8.4	1.3142	7.0858	8,046,537
2038	1,195,352,529	8.4	1.3150	7.0850	8,045,637
2039	1,195,352,529	8.4	0.8594	7.5406	8,563,037
2040	1,195,352,529	8.4	0.8623	7.5377	8,559,687
2041	1,195,352,529	8.4	0.6051	7.7949	8,851,763
2042	1,195,352,529	8.4	0.6067	7.7933	8,849,988
2043	1,195,352,529	8.4	0.6074	7.7926	8,849,113
2044	1,195,352,529	8.4	0.6030	7.7970	8,854,138
2045	1,195,352,529	8.4	0.6068	7.7932	8,849,838
2046	1,195,352,529	8.4	0.6052	7.7948	8,851,663
2047	1,195,352,529	8.4	0.6072	7.7928	8,849,388
2048	1,195,352,529	8.4	0.6038	7.7962	8,853,238
2049	1,195,352,529	8.4	0.6040	7.7960	8,852,988
2050	1,195,352,529	8.4	0.6033	7.7967	8,853,863
2051	1,195,352,529	8.4	0.6059	7.7941	8,850,863
2052	1,195,352,529	8.4	0.6074	7.7926	8,849,213

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