

City Council "B" Session Date: August 20, 2019

Types of Debt Issued

- General Obligation Bonds Payable from ad valorem taxes, which must be voter approved
- Certificates of Obligation Payable from ad valorem taxes, not voter approved, requires 30 day notice prior to sale approval
- Tax Notes Payable from ad valorem taxes, not voter approved, maturity of less than seven years
- Revenue Debt Not voter approved, secured by specific revenue source

Bond Ratings

	Fitch	Moody's	S&P
Prime	AAA	Aaa	AAA
High grade	AA+	Aa1	AA+
	AA	Aa2	AA
	AA-	Aa3	AA-
Upper medium grade	A+	A1	A+
	A	A2	A
	A-	A3	A-
Lower medium grade	BBB+	Baa1	BBB+
	BBB	Baa2	BBB
	BBB-	Baa3	BBB- 3

Current Bond Ratings

	Fitch	Moody's	S&P
G.O./C.O./Tax Notes	"AA+"	"Aaa"	"AAA"
Airport	"A+"	"A1"	"A+"

Passenger Facility Charge

Stormwater

One Stop

Customer Facility Charge Revenue Bonds

Public Safety Emergency Dispatch Center

Convention Center Expansion

Contract Revenue Bonds – Starbright (Toyota)

"A"

"BBB+"

"AA"

"AA+"

"AA+"

"AA+"

"AA+"

"A2"

"A3"

"Aa2"

"Aa1"

"Aa1"

"Aa1"

"Aa2"

"A"

"A"

"AA+"

"AA+"

"AA+"

"AA+"

"AA+"

Bond Sale on August 13, 2019

Overall True Interest Cost 2.27%

\$383.9M General Improvement and Refunding Bonds, Series 2019

- True Interest Cost 2.29%
- Included refinancing of \$187.4M in debt issued in 2010 for present value interest cost savings of \$26.1M or 13.9% of the refunded bonds
- \$36.4M Combination Tax and Revenue Certificates of Obligations, Series 2019
 - True Interest Cost 2.15%
- \$34.5M Tax Notes, Series 2019
 - True Interest Cost 1.11%

Total Outstanding Debt



\$3.1 Billion*

*Includes Restricted and Revenue Debt

Current Outstanding Debt

	Outstanding Principal	Effective Interest Rate	Average Life (Years)
G.O./C.O./Tax Notes 1,2	\$2,041.8M	2.51%	8.7
Airport – GAR	176.7M	4.57%	10.0
Airport – PFC	118.7M	4.84%	8.4
Airport – CFC	123.2M	5.72%	17.2
Stormwater	52.9M	1.82%	5.5
Starbright	17.2M	4.20%	8.1
MFC Lease Revenue Bonds - One Stop	1.1M	3.51%	1.0
MFC Lease Revenue Bonds - Fire and Police Dispatch Center (PSAP)	23.7M	5.05%	13.3
PFC Lease Revenue Bonds ³	544.7M	3.99%	16.5
Taxable Revenue Notes ¹	3.3M	2.32%	0.5
Short-term Loan ¹	6.1M	3.37%	1.0
Total	\$3,109.4M		

¹ Includes private placement debt.

² Includes self-supporting debt in the amount of \$249.4 Million.

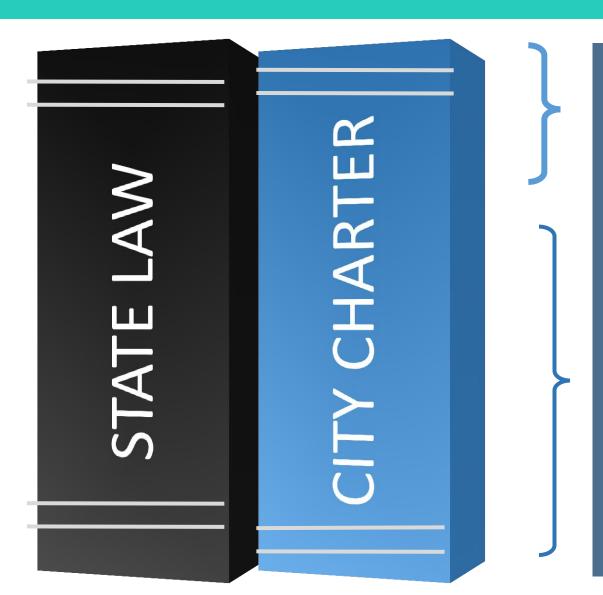
³ Includes Capital Appreciation Bonds with proceeds in the amount of \$30.0 Million and a maturity value of \$99.5 Million.

Ad Valorem Debt Outstanding

\$2.0 Billion

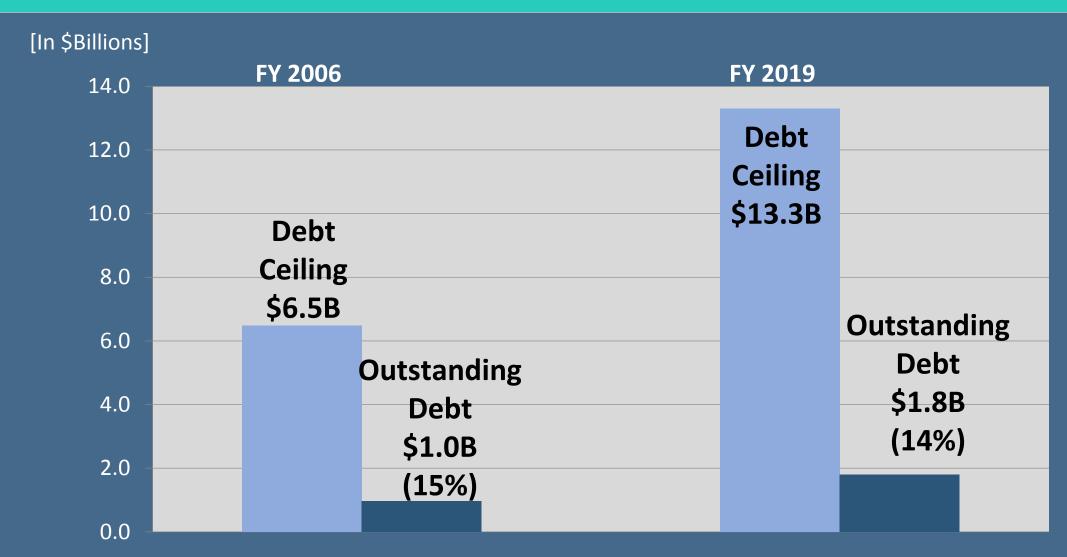
- General Obligation Bonds
- Certificates of Obligation
- Tax Notes

Ad Valorem Debt Legal Limits



- Should not exceed 10% of total Assessed Valuation
 - -Ceiling: \$13.3 Billion
- Property Taxes levied for debt must not exceed \$1.50 per \$100 of assessed valuation
 - City Current Debt Portion of Property Tax Rate:
 - 21 cents for every \$100 valuation
 - -Has been 21 cents since 2004

Actual Debt vs. Legal Capacity*



San Antonio One of the Lowest Ad Valorem Debt per Capita in Texas



SOURCE: Texas Comptroller. As of August 31, 2017.

Ad Valorem Tax Rate

Tax Rate Breakdown:

General Fund \$0.34677

Debt Service Fund 0.21150

Total Tax Rate \$0.55827

Ad Valorem Debt Management Plan Update

Debt Plan Assumptions

Net Taxable Assessed Value Growth Rate

Tax Collections

Debt Service Tax Rate

Interest Rate

Length of Debt

Average Life

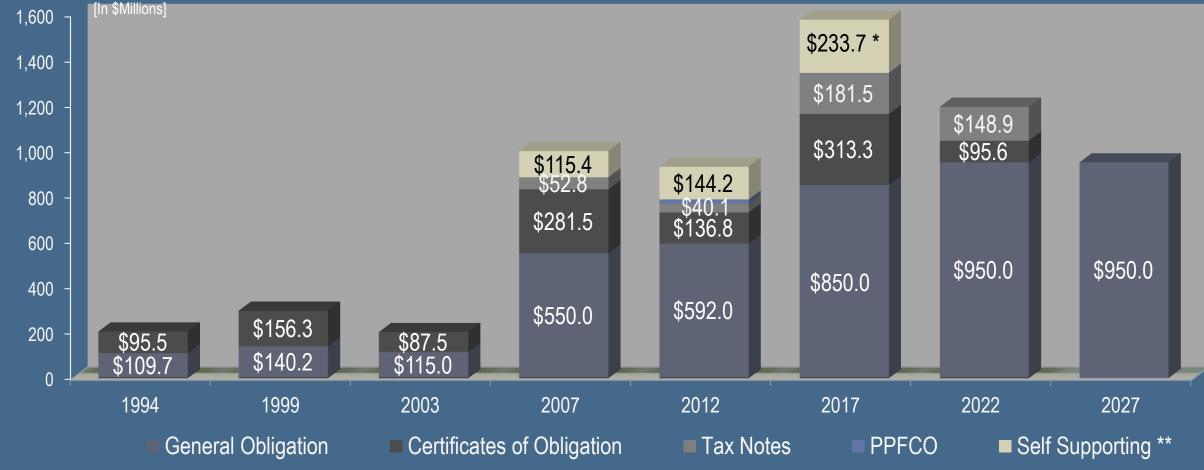
Planned Authorization

Investment Rate

Fund Balance

Debt Management





^{*} Amount includes Interim financing for Airport

¹ Preliminary update

^{**}Self Supporting debt paid from non-property tax revenues

FY 2020 Proposed Debt Issuances

- \$6M for Brooks City Base reimbursement to BDA for building renovations – September 2019
- Airport Refunding transactions Fall 2019
- Convention Center and Alamodome improvements Spring 2020
- Frost Tower renovations Spring 2020
- General Obligation Bonds to fund next installment of the 2017 Bond Program – Summer 2020
- Certificates of Obligation and Tax Notes to fund improvements in the Capital Budget – Summer 2020