CITY OF CAPE CORAL

ANNUAL DEBT AND CREDIT REPORT

For the Fiscal Year Ended September 30, 2019



Prepared by:

Financial Services Department



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Executive Summary

As of September 30, 2019, total City outstanding debt was \$852,360,385 which includes \$195,447,016 governmental debt and \$656,913,369 of enterprise debt. The City's total debt increased by \$42.3 million, or 5.2%, during the current fiscal year. The Governmental activities decrease of \$3 million or 1.5% is due to scheduled debt payments. The Business-type activities overall increase of \$45.3 or 7.4% is due to new issuance of debt.

The City's governmental activities issued \$10,200,000 of General Obligation debt to finance the acquisition, construction and equipping of various parks, natural areas, recreational and athletic facilities, trails, boating, fishing and swimming facilities, and wildlife habitat and shoreline protection improvements, as generally described in the Referendum Ordinance. In addition, business-type activities issued \$73,651,426 of state revolving loans (SRF) for the Utility Expansion Project (UEP).

The City has non-ad valorem revenue debt capacity remaining and is in compliance with its anti-dilution test. All City revenues, unless restricted to a specific purpose, are being used to pay debt service or to fund City operations; any use of City revenues to secure and pay additional debt could impact City operations unless additional revenues are identified.

The City's enterprise fund continues to be self-supporting in that this debt is secured solely by pledges of enterprise revenues which adequately cover debt service on these bonds. Furthermore, many of the Governmental or non-enterprise, non-ad valorem revenue bonds are supported by revenues specifically earmarked for such purpose.

Three major rating institutions (Moody's, Fitch and Standard & Poor's) have periodically evaluated the City's financial management, economic conditions and administrative practices. Based on their evaluations, the following ratings were achieved on the last issue of each type. The insured rating is based on the credit worthiness of the company insuring the bonds, whereas an underlying rating is based upon the credit worthiness of the issuer or security which is actually pledged for the repayment of the bonds.

During fiscal year 2019, the major rating institutions reaffirmed or assigns various ratings. Below is a summary of the bonds which were reviewed.

Fitch Ratings: Special Obligation Revenue Bonds, Series 2011 and 2015 affirms "AA-/Outlook Stable" Fitch Ratings: Gas Tax Revenue Bonds, Series 2010A and 2010B affirms "A-/Outlook Stable

Pursuant to the Balanced Budget and Emergency Deficit Control Act, as amended, the President of the United States ordered that certain automatic spending cuts be implemented pursuant to calculations provided by the United States Office of Management and Budget (OMB) in its Report to the Congress on sequestration dated March 1, 2013. These included automatic across-the-board cuts in certain categories of federal spending from March 1, 2013 and will be applied until a law is enacted that cancels or otherwise impacts the sequester, at which time the sequestration reduction rate is subject to change. The cuts include mandatory reductions in the amounts scheduled to be paid by the federal government to issuers of Build America Bonds. The Internal Revenue Service announced on October 1, 2013, that payments to issuers of Direct-Pay bonds from the budget accounts associated with these bonds are subject to reduction. In May 2010, the City issued \$33,815,000 of Federally Taxable Build America Bonds. As a result of this act, the City's reimbursement was reduced by \$50,478 in FY19. The reduction in FY20 is expected to be \$48,036 or 5.9%.

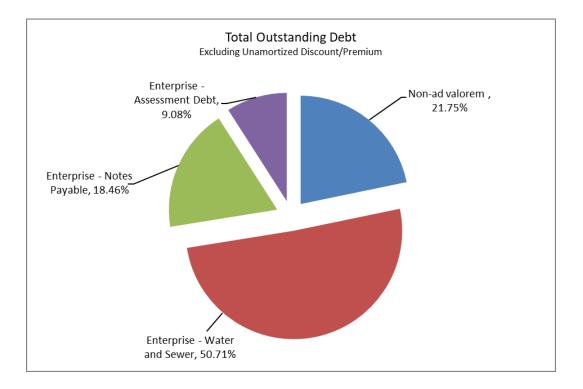
¹ An Anti-Dilution test is included in the bond covenants agreed to by the City in connection with debt secured by the City's covenant to budget and appropriate from legally available non-ad valorem revenues. This test attempts to measure and limit the extent to which the City can use non-ad valorem revenues for debt service on additional bonds or for general government services. The purpose of the test is to ensure that the City does not excessively leverage its non-ad valorem revenues.

² Each of the three major agencies rating the City's debt uses a rating system which relies on alphanumeric indicators. Moody's describes its "Aa" rated bonds as "judged to be of high quality by all standards." Together with the Aaa group they comprise what are generally known as high grade bonds. They are rated lower than the best bonds because margins of protection may not be as large as in Aaa securities, or the fluctuation of protective elements may be of greater amplitude, or there may be other elements present that make the long-term risk appear somewhat larger that the Aaa securities.

Total Outstanding Debt

As of September 30, 2019, the City had total outstanding debt of \$852,360,385. The following is a summary of the debt by type:

	2019
Governmental	
General Obigation Bonds	\$ 10,200,000
Revenue Bonds	159,971,560
Notes Payable	14,072,452
Assessments	575,000
Capital Leases	 91,912
	184,910,924
Unamortized discount and premium	 10,536,092
Total Governmental Debt	\$ 195,447,016
Enterprise	
Water and Sewer Revenue Bonds	\$ 407,070,000
Notes Payable	148,234,456
Assessment Debt	 72,780,000
	628,084,456
Unamortized discount and premium	 28,828,913
Total Enterprise Debt	\$ 656,913,369
Total Governmental & Enterprise Debt	\$ 852,360,385



TOTAL OUTSTANDING DEBT

GOVERNMENTAL

General Obligation Bonds				
General Obligations Bonds (Note), Series 2019	\$	10,200,000	\$	10 200 000
Revenue Bonds			Φ	10,200,000
Gas Tax Revenue Bonds, Series 2010B	\$	33,815,000		
Special Obligation Revenue Bonds, Series 2011 (Charter)		830,000		
Special Obligation Revenue Bonds, Series 2012		7,432,560		
Capital Improvement & Refunding Bonds, Series 2014		3,035,000		
Gas Tax Revenue Bonds, Series 2014		9,884,000		
Special Obligation Revenue Bonds, Series 2015		44,205,000		
Special Obligation Revenue Bonds, Series 2017		60,770,000	•	450 074 500
Total Revenue Bonds	•		\$	159,971,560
Note Payables				
Special Obligation Revenue Note, Series 2015	\$	7,133,000		
Special Obligation Revenue Note, Series 2018		6,939,452		
Assessment Debt				14,072,452
Fire Protection Assessment Revenue Note, Series 2015	\$	575,000		
	Ψ	010,000	•	575,000
Capital Leases Captial Lease, Series 2012 (Charter)	\$	91,912		
Total Capital Leases	Ψ	01,012		91,912
Total Governmental Debt			-	184,910,924
Unamortized Discount & Premium				10,536,092
Total Net Governmental Debt			\$	195,447,016
ENTERPRISE				
Revenue Bonds	•			
Water and Sewer Refunding Revenue, Series 2011	\$	4,700,000		
Water and Sewer Refunding Revenue, Series 2011A		3,640,000		
Water and Sewer Refunding Revenue, Series 2015 Water and Sewer Refunding Revenue, Series 2015A		72,415,000 77,960,000		
Water and Sewer Refunding Revenue, Series 2013A		248,355,000		
Total Water and Sewer Revenue Bonds		240,000,000		407,070,000
Notes Payable				
State Revolving Fund #7516P	\$	782,457		
State Revolving Fund #7516L-01	Ψ	183,912		
State Revolving Fund #7516L-02		990,018		
State Revolving Fund # DW360103 (SW 6/7)		11,124,673		
State Revolving Fund # WW360100 (SW 6/7)		48,183,444		
State Revolving Fund # WW360120 (North 2)		52,727,058		
State Revolving Fund # DW360130 (North 2)		34,242,894		
Total Notes Payable			-	148,234,456
Assessment Debt				
Utility Improvement Refunding Assessment Bonds (Various Areas), Series				
2017	\$	72,780,000		
Total Assessment Debt				72,780,000
Total Enterprise Debt				628,084,456
Unamortized Discount & Premium				
			\$	628,084,456
Unamortized Discount & Premium			\$	628,084,456 28,828,913

DEBT SERVICE ON OUTSTANDING DEBT

The following table reflects the actual debt service paid for fiscal year 2019 and scheduled debt service payments for fiscal year 2020.

		FY 2019 Actual P	ayment Amounts	FY 2020 Scheduled Payment Amounts			
				Refunding/			
	Principal	Interest	Total	Redemptions	Principal	Interest	Total
Governmental							
General	\$-	\$ 123,437	\$ 123,437		\$ 530,000	\$ 272,219	\$ 802,219
Revenue	9,906,410	7,920,194	17,826,604	\$-	10,222,010	7,514,032	17,736,042
Notes Payable	2,393,753	410,401	2,804,154	-	2,452,496	353,190	2,805,686
Capital Leases	181,548	3,812	185,360	-	91,912	767	92,679
Assessments	280,000	11,797	291,797		285,000	7,136	292,136
Total Governmental	\$ 12,761,711	\$ 8,469,641	\$ 21,231,352	\$-	\$ 13,581,418	\$ 8,147,344	\$21,728,762
Enterprise							
Water and Sewer Revenue Notes Payable	\$ 10,760,000	\$ 17,162,754	\$ 27,922,754	\$-	\$ 11,045,000	\$ 16,875,611	\$27,920,611
Assessment	3,122,146	1,326,361	4,448,507	-	3,177,244	23,575	3,200,819
Impact Fee	142,303	28,107	170,410	-	146,835	1,271,263	1,418,098
Assessment	10,615,000	(2) 1,963,971	12,578,971	2,350,000	⁽¹⁾ 10,380,000	1,734,082	12,114,082
Total Enterprise	\$ 24,639,449	\$ 20,481,193	\$ 45,120,642	\$ 2,350,000	\$ 24,749,079	\$ 19,904,531	\$44,653,610
Total Debt Service	\$ 37,401,160	\$ 28,950,834	\$ 66,351,994	\$ 2,350,000	\$ 38,330,497	\$ 28,051,875	\$66,382,372

¹ Only the monies received from prepayments that are on deposit on the 35th day prior to each payment date can be used for extraordinary redemption.

² Exculded SRF loan fee.

TARGETS, RATIOS, AND MEASURES

Governmental Debt Obligations

1. **Maximum Maturity** – All Governmental Debt Obligations will have a maximum maturity of the earlier of (i) the estimated useful life of the Capital Improvements financed; (ii) thirty years; or (iii) in the event they are issued to refinance outstanding Governmental Debt Obligations, the final maturity of the refunded Debt Obligations, unless the Financial Services Director recommends and the City Council finds that there is an overriding business reason and public purpose to extend the maturity.

The maximum maturity on all governmental debt is 30 years.

2. **Direct Debt per Capita** – Direct debt is defined as a government unit's gross debt less the enterprise system self-supporting debt. The City will strive to maintain Direct Debt per Capita at or below the standard municipal rating agency median for cities of comparable size. In any case, the amount should not exceed 135% of such median. Direct Debt per Capita shall be calculated by dividing the Governmental Direct Debt by the most current population within the City.

Rating agency median 135% of rating agency median	1,062 1,434
	.,
City of Cape Coral estimated population	189.343
at September 30, 2019	,
Direct debt	\$ 143,494,572
Direct debt per capital	\$ 758

3. Direct Debt to Taxable Assessed Value – The City will strive to maintain a ratio of Net Debt to Taxable Assessed Value of properties within the City at or below the standard municipal rating agency median for cities of comparable size. The ratio should not exceed 135% of such median. The ratio of Net Debt to Taxable Assessed Value shall be calculated by dividing the Direct Debt by the taxable assessed value of all taxable properties within the City of Cape Coral.

Direct net debt as a % of taxable assessed value	
Municipal rating agency median	1.1%
135% of rating agency median	1.5%
Direct debt	\$ 143,494,572
Taxable assessed value	\$ 14,300,433,937
Direct debt to taxable assessed value	1.00%

4. **Anti-Dilution Test** - The City agrees and covenants under Resolution 77-06 that (A) Non-Ad Valorem Revenues shall cover projected maximum annual debt service by at least 1.5 times; and (B) maximum annual debt service for all debt will not exceed twenty percent (20%) of Governmental Funds revenues, exclusive of (i) ad valorem tax revenues and (ii) any debt proceeds of debt.

City of Cape Coral, Florida Historical Non-Ad Valorem Revenues and Debt Service Payable from Non-Ad Valorem Revenues (dollars in thousands)

		2015		2016		2017		2018		2019
Revenues										
Total Governmental Funds	\$	184,577	\$	189,582	\$	205,122	\$	218,712	\$	247,979
Less: Ad Valorem Revenues		78,346		76,333		80,807		88,727		95,581
Total Non-Ad Valorem Revenues	\$	106,231	\$	113,249	\$	124,315	\$	129,985	\$	152,398
Less: Restricted Funds:										
Special Revenues		3,134		3,195		3,502		3,060		2,006
Capital Projects		4,727		230		169		150		191
Plus: Revenues Received to Pay Debt Service										
Community Redevelopment Agency		417		417		417		417		606
Adjusted Non Ad-Valorem Revenues	\$	98,787	\$	109,824	\$	120,644	\$	126,775	\$	150,202
Expenditures										
Public Safety	\$	60.684	\$	64.315	\$	66.450	\$	72.954	\$	74,796
General Government	Ψ	40,382	Ψ	45,579	Ψ	53,754	Ψ	66,533	Ψ	53,813
Total Essential Expenditures	\$	101,066	\$	109,894	\$	120,204	\$	139,487	\$	128,609
Less: Ad Valorem Revenues Available	Ŧ	,	Ŷ	,	Ŧ	0,_0 .	Ŧ	,	Ŧ	0,000
to Pay Essential Expenditures		78,347		76,333		80,807		88,727		95,581
Adjusted Essential Expenditures	\$	22,719	\$	33,561	\$	39,397	\$	50,760	\$	33,028
Legally Available Non-Ad Valorem Revenues	\$	76,068	\$	76,263	\$	81,247	\$	76,015	\$	117,174
Average of current and prior year	\$	68,958	\$	74,930	\$	78,755	\$	78,631	\$	96,897
Maximum Annual Debt Service Requirement		20,367		20,367		19,393		20,337		20,183
Coverage		3.39		3.68		4.06		3.87		4.80
Percentage of Governmental Funds		11.03%		10.74%		9.45%		9.30%		8.14%

Category	2015	 2016		2017	2018		 2019
Taxes:							
Franchise Fees	\$ 6,549,306	\$ 6,622,099	\$	6,433,799	\$	6,534,366	\$ 7,018,299
Public Service Tax	7,168,083	7,250,872		7,103,228		7,135,139	7,874,558
Communication Tax	5,489,539	5,168,297		5,319,563		4,626,232	4,884,741
Sales Tax	3,963,228	4,213,485		4,538,269		4,792,088	5,128,010
Half-cent Tax	13,456,287	13,923,142		14,107,953		15,402,256	15,550,111
Local Business Tax	739,195	812,025		770,670		766,049	769,094
Other Sales Tax	178,050	-		-		-	-
Fuel Tax ⁽¹⁾	9,699,032	10,240,318		10,496,714		10,738,730	10,786,583
Special Assessments							
Fire Service Assessment	13,301,256	20,808,145		20,194,852		22,799,378	24,383,516
Licenses, Permits & Fees	4,876,346	6,439,709	(2)	7,682,204		9,124,527	9,065,036
Intergovernmental Revenues	5,014,036	5,118,520		10,083,547		5,545,398	16,977,336
Charges for Services	14,671,341	13,927,324		15,060,644		17,569,708	21,133,679
Interest	670,295	906,973		926,819		1,311,582	4,508,774
Impact Fees ⁽³⁾							
Park	1,041,410	1,559,473		2,751,820		2,737,325	2,640,320
Fire	584,514	838,224		1,214,515		1,488,434	1,476,289
Police	601,536	868,136		1,257,401		1,538,112	1,465,584
Advanced Life Support	35,446	51,154		74,096		90,670	86,402
Road Impact	3,290,520	5,193,939		7,106,032		8,700,676	9,562,986
Other ⁽⁴⁾	7,041,862	 5,881,422		5,521,034		5,875,141	 6,889,579
Total Non-Ad Valorem Funds	\$ 98,371,282	\$ 109,823,257	\$	120,643,160	\$	126,775,811	\$ 150,200,897

City of Cape Coral, Florida Historical Non-Ad Valorem Funds

(1) Includes the Six Cent Local Option Fuel Tax, the Five Cent Local Option Fuel Tax and the municipal fuel tax portion of the State Revenue Sharing. Pursuant to Section 336.025, Florida Statutes, the City may use the proceeds from such Six Cent Local Option Fuel Tax and Five Cent Local Option Fuel Tax only for certain transportation expenditures and to pay debt service on bonds that financed such transportation expenditures. Funds derived from the municipal fuel tax on motor fuel may only be used to pay debt service allocable to transportation facilities. The Six Cent Local Option Fuel Tax, the Five Cent Local Option Fuel Tax and the municipal fuel tax are legally available to pay debt service on covenant to budget and appropriate debt related to transportation expenditures.

⁽²⁾ Includes competency fees and mobile home license tax revenues collected by the City. Beginning with the Fiscal Year ended September 30, 2016, the City reported such revenues under the Licenses, Permits and Fees category.

⁽³⁾ Impact fees are only available to pay debt service on amounts used for expansion for the purpose for which they were collected, i.e., park improvements, fire, police and advanced life support services.

⁽⁴⁾ Includes receipts by the City for the revenues categorized as: alcohol and beverage, rent and royalties, fines and forfeitures and contributions and donations. Rent and royalties category includes rental revenues received from the Charter School.

Half Cent Tax Coverage

Chapter 218, Part VI, Florida Statutes (the "Sales Tax Act"), authorizes the levy and collection by the State of sales tax upon, among other things, the sales price of each item or article of tangible personal property sold at retail in the State, subject to certain exceptions and dealer allowances. In 1982, the Florida Legislature created the Local Government Half-Cent Sales Tax Program (the "Half-Cent Sales Tax Program"), which distributes a portion of the sales tax revenue and money from the State's General Revenue Fund to counties and municipalities that meet certain eligibility requirements. In 1982, when the Half-Cent Sales Tax Program was created, the general rate of sales tax in the State was increased from 4% to 5%, and one half of the fifth cent was devoted to the Half-Cent Sales Tax Program, thus giving rise to the name "Half-Cent Sales Tax." Although the amount of sales tax revenue deposited into the Half-Cent Sales Tax Program is no longer one-half of the fifth cent of every dollar of the sales price of an item subject to sales tax, the name "Half-Cent Sales Tax" has continued to be utilized.

Section 212.20, Florida Statutes, provides for the distribution of sales tax revenues collected by the State of Florida. Over the years, the proportion of sales tax revenues deposited in the Local Government Half-Cent Sales Tax Clearing Trust Fund in the State Treasury (the "Sales Tax Trust Fund") has decreased from time to time. However, since July 1, 2004, the base percentage of sales tax proceeds deposited in the Sales Tax Trust Fund after certain required deposits to other State funds has been 8.8854%. The general rate of sales tax in the State is now 6.00%.

Accordingly, since July 1, 2004, for every dollar of taxable sales price of an item, approximately 0.529 cents (6.00% x 8.814%) is deposited into the Sales Tax Trust Fund. The sales tax proceeds deposited in the Sales Tax Trust Fund (the "Half-Cent Sales Tax Revenues") are earmarked for distribution to the governing body of each county and each participating municipality within a county pursuant to a statutory distribution formula described below. The Half-Cent Sales Tax Revenues are distributed from the Sales Tax Trust Fund on a monthly basis to participating units of local government in accordance with Part VI, Chapter 218, Florida Statutes (the "Sales Tax Act").

To be eligible to participate in the Half-Cent Sales Tax Program, each municipality and county is required to comply with a variety of state-mandated requirements. The City is in compliance with such requirements.

City of Cape Coral, Florida Historical Half-Cent Sale Tax Revenues and Debt Service Coverage

Hist	torical Half-Cent				Coverage of
Sale	es Tax Revenues to the City	Percentage Increase	De	Annual ebt Service	Annual Debt Service
\$	10,087,259	0.43%	\$	4,649,301	2.17
	10,515,910	4.25%		3,437,334	3.06
	10,571,010	0.52%		3,458,971	3.06
	11,416,867	8.00%		3,463,159	3.30
	12,505,015	9.53%		4,191,788	2.98
	13,456,288	7.61%		2,994,528	4.49
	13,923,142	3.47%		3,122,746	4.46
	14,107,953	1.33%		3,123,802	4.52
	15,402,256	9.17%		1,889,783	8.15
	15,550,111	0.96%		654,106	23.77
	Sale	\$ 10,087,259 10,515,910 10,571,010 11,416,867 12,505,015 13,456,288 13,923,142 14,107,953 15,402,256	Sales Tax Revenues to the City Percentage Increase \$ 10,087,259 0.43% 10,515,910 4.25% 10,571,010 0.52% 11,416,867 8.00% 12,505,015 9.53% 13,456,288 7.61% 13,923,142 3.47% 14,107,953 1.33% 15,402,256 9.17%	Sales Tax Revenues to the City Percentage Increase Description \$ 10,087,259 0.43% \$ 10,515,910 \$ 4.25% 10,571,010 0.52% \$ 11,416,867 \$ 8.00% 12,505,015 9.53% \$ 13,456,288 7.61% 13,923,142 3.47% \$ 14,107,953 1.33% 15,402,256 9.17% \$	Sales Tax Revenues to the City Percentage Increase Annual Debt Service \$ 10,087,259 0.43% \$ 4,649,301 10,515,910 4.25% 3,437,334 10,571,010 0.52% 3,458,971 11,416,867 8.00% 3,463,159 12,505,015 9.53% 4,191,788 13,456,288 7.61% 2,994,528 13,923,142 3.47% 3,122,746 14,107,953 1.33% 3,123,802 15,402,256 9.17% 1,889,783

Gas Tax Coverage

In 1983, the State enacted the Gas Tax Act codified as Section 336.025, Florida Statues, authorizing counties to impose for a period not to exceed ten years, an allocated option gas tax (the "Optional Gas Tax"), of up to four cents upon every gallon of motor fuel and diesel fuel sold in the county and taxed under Chapter 206, Florida Statutes. In 1985, the State adopted Chapter 85- 180 Laws of Florida, which amended Section 336.025(1)(a), Florida Statutes, to allow counties to extend the term of the Optional Gas Tax to 30 years, and to impose an additional fifth and sixth cent tax. In 1993, the State adopted Chapter 93-206, Laws of Florida, which created Section 336.025(1)(b) to allow counties to impose up to five cents upon every gallon of motor fuel sold at retail (the "Additional Gas Tax"). The Additional Gas Tax is not imposed on Diesel Fuel.

On June 21, 1989, the County enacted Ordinance 89-21 (the "Gas Tax Ordinance") levying an Optional Gas Tax totaling six-cents per gallon commencing September 1, 1989 and expiring on August 31, 2019. Prior to the effective date of the Gas Tax Ordinance, the County levied an Optional Gas tax of four cents per gallon pursuant to Ordinance 84-15.

On January 20, 1993, the County enacted Ordinance No 93-28 levying an Additional Gas Tax totaling five-cents per gallon commencing January 1, 1994. The Additional Gas Tax does not expire.

The State's Department of Revenue collects and deposits the taxes into the State's Local Option Fuel Tax Trust Fund. Net collections in the Fuel Tax Trust Fund are distributed monthly to the county and each eligible municipality within the county in which the tax is collected.

Pursuant to an interlocal agreement, the City, the County, the City of Fort Myers and the City of Sanibel are entitled to receive a portion of the Optional Gas Tax and Additional Gas Tax levied by the County. The interlocal agreement governs the distribution of proceeds from the Optional Gas Tax and the Additional Gas Tax and is effective through December 31, 2023.

If the Interlocal Agreement is not extended, the proceeds of the Additional Gas Tax (5 cents) and, the Optional Gas Tax (6 cents) shall be distributed pursuant to Section 336.025, Florida Statutes. Section 336.025, Florida Statues provides that the Optional Gas (6 cents) Tax and the Additional Gas Tax (5 cents) shall be distributed among the County and eligible municipalities, including the City based on the transportation expenditures of each for the immediately preceding 5 fiscal years, as a proportion of the total of such expenditures for the County and all municipalities within the County. In accordance with 336.025, Florida Statues, the proportions shall be recalculated every 10 years based on the transportation expenditures of the immediately preceding 5 years. However, such recalculation shall under no circumstances materially or adversely affect the rights of holders of bonds outstanding and the amounts distributed to the County and each municipality, including the City, shall not be reduced below the amount necessary for the payment of principal and interest and reserves for principal and interest as required under the covenants of any bond resolution outstanding on the date of the recalculation.

On January 26, 2009, the City Council adopted Resolution No. 4-09 which, among other things, provided for the issuance of bonds from time to time. The City's portion of the Optional Gas Tax pursuant to the distribution under the Interlocal Agreement is defined under the Resolution as the Six Cents Local Option Gas Tax. The City's portion of the Additional Gas Tax pursuant to the distribution under the Resolution as the Five Cents Local Option Gas Tax. The Six Cent Local Option Gas Tax and the Five Cent Local Option Gas Tax comprise the Gas Tax Revenues which are pledged as part of the Pledged Funds.

In May 2010, the City issued \$33,815,000 of Federally Taxable Build America Bonds. The Internal Revenue Service announced that payments to issuers of Direct-Pay bonds from the budgeted accounts associated with these bonds are subject to reduction. As a result of this act, the City's reimbursement was reduced by \$50,478 in FY19. The reduction in FY20 is expected to be 5.9% or \$48,036.

	2015	2016	2017	2018	2019	
October	\$ -	\$-	\$ -	\$-	\$-	
November	-	-	-	-	-	
December	410,494	393,680	423,185	421,251	328,273	
January	360,582	397,608	415,454	409,585	521,504	
February	331,494	432,427	452,147	442,186	409,318	
March	383,388	413,314	421,310	439,253	436,723	
April	359,382	460,944	434,901	455,335	452,862	
May	398,416	509,541	522,344	512,495	524,063	
June	400,414	455,886	438,083	486,798	492,759	
July	435,101	453,543	451,334	453,294	455,613	
August	472,804	404,686	402,980	418,867	415,753	
September	460,836	378,691	390,133	401,498	422,309	
Accrued	785,290	762,384	808,229	841,827	823,412	
Total	\$ 4,798,201	\$ 5,062,704	\$ 5,160,100	\$ 5,282,389	\$ 5,282,589	
Change	7.8%	5.5%	1.9%	2.4%	0.004%	

City of Cape Coral, Florida Six Cents Local Option Gas Tax Monthly Receipts

City of Cape Coral, Florida Five Cents Local Option Gas Tax Monthly Receipts

	2015	2016	2017	2018	2019
October	\$-	\$ -	\$ -	\$ -	\$-
November	-	-	-	-	-
December	284,079	289,869	334,406	310,602	231,508
January	275,899	331,367	308,666	297,434	387,443
February	294,475	305,650	322,620	328,282	309,378
March	305,050	317,667	319,611	338,459	337,941
April	321,624	336,841	316,227	328,763	328,611
May	339,270	363,867	375,647	367,355	366,913
June	340,189	322,010	321,637	349,638	352,709
July	286,430	326,042	323,935	321,627	327,021
August	282,947	296,050	294,123	304,152	302,284
September	275,876	278,207	285,898	296,952	309,818
Accrued	520,315	568,635	593,139	617,149	604,105
Total	\$ 3,526,154	\$ 3,736,205	\$ 3,795,909	\$ 3,860,413	\$ 3,857,731
Change	5.9%	6.0%	1.6%	1.7%	-0.1%
COVERAGE					
Total Gas Tax Revenue	\$ 8,324,355	\$ 8,798,909	\$ 8,956,009	\$ 9,142,802	\$ 9,140,320
Gas Tax MADS (2024) excluding federal subsidy Coverage	\$ 5,897,502 1.41	\$ 5,897,502 1.49	\$ 5,897,502 1.52	\$ 5,897,502 1.55	\$ 5,897,502 1.55
Gas Tax MADS (2030) including federal subsidy Coverage	\$ 5,164,258 1.61	\$ 5,164,257 1.70	\$ 5,164,258 1.73	\$ 5,488,935 1.67	\$ 5,897,502 1.55

Enterprise Debt Obligations

Maximum Maturity – All Enterprise Debt Obligations will have a maximum maturity of the earlier of (i) the estimated useful life of the Capital Improvements financed; (ii) thirty years; or (iii) in the event they are issued to refinance outstanding Enterprise Debt Obligations, the final maturity of the refunded Debt Obligations, unless the Financial Services Director recommends and the City Council finds that there is an overriding business reason and public purpose to extend the maturity.

The maximum maturity on all enterprise debt is 30 years.

Average Life – The average life is the principal weighted average to maturity. The City will maintain an average life of fifteen (15) years or less for all outstanding enterprise debt obligations. In no event, however, should the average life of aggregate outstanding enterprise debt obligations exceed eighteen and one-half (18 $\frac{1}{2}$) years.

The average life on all enterprise debt is 17.010 years.

Debt Service Coverage –

Water and Sewer Revenue Bonds

Water and Sewer Resolution 98-86 adopted by City Council on August 20, 1986 as amended and supplemented, requires the City to fix, establish and maintain such rates and collect such fees, rates or other charges for the product, services and facilities of the System, and revise the same from time to time, whenever necessary, as well as provide in each fiscal year, (1) net revenues, expansion fees and special assessment proceeds (if pledged) adequate at all times to pay in each fiscal year at least one hundred twenty percent (120%) of the annual debt service on all outstanding bonds becoming due in such fiscal year and (2) net revenues in each fiscal year adequate to pay at least one hundred percent (100%) of (a) the annual debt service on all outstanding buds becoming due in such fiscal year and (B) any payment of subordinated indebtedness which must be made during such fiscal year from the net revenues.

Stormwater Revenue Bonds

Stormwater resolutions 81-92 and 82-92 adopted by City Council on June 18, 1992 require the City to fix, establish and maintain such rates and collect such fees, rates or other charges for the product as will always provide at least one hundred and twenty five percent (125%) of the annual debt service on all outstanding bonds becoming due in such fiscal year.

City of Cape Coral, Florida Stormwater Debt Service Coverage

	2015	2016	2017	2018	2019
Operating Revenues	\$ 12,317,747	\$ 13,123,358	\$ 14,589,855	\$ 18,558,103	\$ 19,579,122
Operating Expenses ⁽¹⁾	11,744,731	11,304,048	12,006,814	12,403,435	12,520,639
Net Operating Revenues	573,016	1,819,310	2,583,041	6,154,668	7,058,483
Interest Income	86,452	89,802	98,313	131,173	513,858
Net Revenues Available for Debt Service	\$ 659,468	\$ 1,909,112	\$ 2,681,354	\$ 6,285,841	\$ 7,572,341

⁽¹⁾ excludes depreciation

City of Cape Coral, Florida Water and Sewer Net Operating Revenues

OPERATING REVENUE	2014	 2015	 2016	2017	 2018	 2019
User charges	\$71,982,102	\$ 75,333,682	\$ 78,754,515	\$ 81,204,465	\$ 82,957,025	\$ 85,545,133
Meter fees	182,905	721,256	808,382	599,886	597,340	571,564
Interest Income	658,064	756,447	624,985	550,437	594,312	1,367,908
Miscellaneous revenue	855,258	 232,389	 124,352	739,709	 863,497	 1,043,886
Total Operating Revenue	73,678,329	77,043,774	80,312,234	83,094,497	85,012,174	88,528,491
OPERATING EXPENSES (1)						
Salaries and Benefits	19,823,373	21,708,788	22,382,183	24,436,798	26,149,893	27,684,088
Repairs and Maintenance	2,404,121	2,609,692	2,736,650	2,364,578	3,300,929	3,084,881
Chemicals and Supplies	2,361,823	2,583,630	2,767,742	2,852,940	3,830,458	6,061,180
Utilities	4,265,983	4,182,574	4,036,496	4,258,742	4,401,958	4,325,593
Other Operating Expenses	9,282,925	 9,358,242	 10,008,150	11,239,425	 12,346,220	 12,395,201
Total Operating Expenses	38,138,225	40,442,926	41,931,221	45,152,483	50,029,458	53,550,943
Net Operating Revenues	\$35,540,104	\$ 36,600,848	\$ 38,381,013	\$ 37,942,014	\$ 34,982,716	\$ 34,977,548

(1) excludes depreciation

City of Cape Coral, Florida Water and Sewer Debt Service Coverage

	2014		2015		2016		2017		2018		2019
Operating Revenues	\$75,554,602	\$	76,287,327	\$	79,687,249	\$	82,544,060	\$	84,417,862	\$	87,160,583
Operating Expenses ^(a)	36,213,510		40,442,926		41,931,221		45,152,483		50,029,458	.)	53,550,943
Net Operating Revenues	39,341,092		35,844,401		37,756,028		37,391,577		34,388,404		33,609,640
Interest Income	658,064		756,447		624,985		550,437		594,312		1,367,908
Net Revenues Available for Debt Service (excluding expansion fees)			36,600,848		38,381,013		37,942,014		34,982,716		34,977,548
Expansion Fees ^(b)	8,486,787		9,336,081		10,915,415		15,381,036		17,816,051		18,970,640
Net Revenues and Expansion Fees Available for Debt Service	48,485,943	\$	45,936,929	\$	49,296,428	\$	53,323,050	\$	52,798,767	\$	53,948,188
Debt service on senior bonds only Net Revenues Available for Bonds after Senior Obligations	\$29,789,200 \$10,209,956	\$ \$	29,413,222 7,187,626	\$ \$	28,844,648 9,536,365	\$ \$	28,848,604 9,093,410	\$ \$	25,050,410 9,932,306	\$ \$	27,666,450 7,311,098
Debt service coverage from net revenues only	1.34		1.24		1.33		1.32		1.40		1.26
Debt service coverage from net revenues and expansion fees ^(d)			1.56		1.71		1.85		2.11		1.95
Debt service on subordinate debt Debt service coverage from net revenues	\$ 1,711,867	\$	1,063,778 15.53	\$	415,680 49.20	\$	4,107,655 5.96	\$	1,152,078 24.09	\$	1,147,606 22.90

(a) Excludes Depreciation

(b) Includes Water, Sewer, and Irrigation Expansion Fees

(c) The operating expenses amount does not match the FY2018 Comprehensive Annual Financial Report (CAFR) Pledged Revenue note. After the CAFR was released, the City realized that the document had not been updated after a change in an amount had been made. The impact of the change was a decrease in coverage of 5 basis points.

10.92

(d) Debt Service on Subordinate Debt after payment of bonds. Such calculation is not required by the Resolution.

Ratios and Measures

Debt Service Safety Margin-The amount above the minimum debt service coverage amount. The City's goal over a period of time is to achieve a debt service safety margin at or above the standard rating agency median debt service safety margin for each individual system.

	Water & Sewer	Stormwater
Rating agency median	2.00	n/a ¹
Actual coverage	1.26	-
Required coverage	1.20	1.25
Debt service safety margin	0.06	-
¹ Not rated as a median		

Debt Ratio: Net funded debt divided by the sum of net capital assets plus working capital. The city will maintain a debt ratio for the Enterprise System at or above the standard industry median debt ratio for each individual system.

	Wa	ater & Sewer ¹	 Stormwater
Debt	\$	555,304,456	\$ -
Net capital assets	\$	508,606,813	\$ 40,688,437
Working capital	\$	22,701,830	\$ 13,321,617
Debt ratio		105%	0%
Rating agency median		79%	n/a ²
¹ Does not include Utility Special Assess ² Not rated as a median	men	ts	

Operating Ratio: Operating and maintenance expenses divided by total operating revenues

	Water & Sewer		 Stormwater
Operating expenses ¹	\$	76,567,957	\$ 14,441,117
Operating revenue	\$	87,160,583	\$ 19,579,122
Operating ratio		88%	74%
¹ Includes depreciation expense			

Maximum annual debt service coverage: Net revenues divided by estimated maximum annual principal and interest requirements on all outstanding debt.

	Water & Sewer		Ste	ormwater
Net revenues ¹	\$	34,977,548	\$	-
Maximum annual debt service	\$	29,587,992	\$	-
Maximum annual debt service coverage		118%		
¹ Includes interest income and excludes	depre	eciation expense		

GOVERNMENTAL FUNDS DEBT SCHEDULES

.

REVENUE BONDS

\$33,815,000 Gas Tax Revenue Bonds, (Federally Taxable Build America Bonds – Direct Payment) Series 2010B

Dated:	May 4, 2010								
Purpose:	The bonds were issued for the purpose of financing and refinancing a portion of the cost of the acquisition, construction and reconstruction of, and other transportation improvements to various roads and bridges within the City.								
Payment Dates:	Semiannual interest payable on April 1 st and October 1 st Annual principal payable on October 1 st								
Security:	The Bonds are secured by a pledge of the five cents local option and the six cents local option gas tax. If the City's receipt of either the five cents local option gas tax or the six cents local option gas tax expires or is terminated, then the City has agreed to appropriate non-ad valorem revenues sufficient to pay principal and interest on the bonds.								
Debt Ordinance:	No. 117-08 adopted on October 20, 2008								
Debt Resolution:	No. 04-09 adopted on January 26, 2009								
Insurer:	N/A								
Ratings:									
	Insured Underlying 2010B 2010B								

2010B	2010B
A-	not rated
not rated	A2
not rated	not rated
	A- not rated

Build America Bonds:

In February 2009, as part of the American Recovery and Reinvestment Act of 2009 ("ARRA"), Congress added Section 54AA to the Internal Revenue Code of 1986, as amended (the "Code"), which permits states and certain local governments to issue two types of bonds as taxable governmental bonds with federal subsidies for a portion of the borrowing costs referred to as "Build America Bonds." For the purposes of the Resolution, "Build America Bonds" means bonds issued under Section 54AA of the Code, the interest on which is not exempt from federal income taxation, with respect to which the City elects to receive Federal Subsidy Payments (as such term is hereinafter defined) from the United States Treasury in an amount equal to thirty-five percent (35%) of the interest paid on such bonds pursuant to Section 54AA(g) of the Code.

Redemption Provisions:

The Series 2010B bonds are subject to extraordinary, optional, and mandatory redemption as described below.

Extraordinary Redemption:

The 2010B bonds are subject to extraordinary redemption, at a price equal to the principal amount, in whole or in part, ratable among maturities, on any payment date.

Optional Redemption:

The bonds maturing on or after October 1, 2021 may be redeemed, in whole or in part, prior to their respective maturities at any time on or after October 1, 2020, at the redemption price of 100%.

Mandatory Redemption:

The 2010B bonds maturing on or after October 1, 2030 will be subject to mandatory redemption prior to their maturity at the following dates and amounts.

Year	_	Amount				
2026		\$	4,110,000			
2027			4,305,000			
2028			4,505,000			
2029			4,715,000			
2030	*		4,935,000			
Total		\$	22,570,000			
. .						

* Final maturity

Debt Service Schedule:

A detailed debt service schedule is on the following page.

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\$33,815,000 Gas Tax Revenue Bonds, Series 2010B (Federally Taxable Build America Bonds – Direct Payment)

Fiscal Year	Payment Date	Principal Coupon Payment Rate		Interest Payment	Federal Subsidy	Fiscal Year Debt Service	Outstanding Principal
							\$ 33,815,000
2020	4/1/2020			\$ 1,163,110	\$ (371,672)		
	10/1/2020	\$ 830,000	6.049%	, , -	(371,672)	\$ 2,412,876	32,985,000
2021	4/1/2021			1,138,836	(371,672)		
	10/1/2021	860,000	6.149%	1,138,836	(371,672)	2,394,328	32,125,000
2022	4/1/2022			1,112,826	(371,672)		
	10/1/2022	895,000	6.249%	1,112,826	(371,672)	2,377,308	31,230,000
2023	4/1/2023			1,085,309	(371,672)		
	10/1/2023	930,000	6.369%	1,085,309	(371,672)	2,357,274	30,300,000
2024	4/1/2024			1,056,251	(371,672)		
	10/1/2024	3,785,000	7.147%	1,056,251	(371,672)	5,154,158	26,515,000
2025	4/1/2025			935,718	(371,672)		
	10/1/2025	3,945,000	7.147%	935,718	(371,672)	5,073,092	22,570,000
2026	4/1/2026			806,539	(282,289)		
	10/1/2026	4,110,000	* 7.147%	806,539	(282,289)	5,158,500	18,460,000
2027	4/1/2027			659,668	(230,884)		
	10/1/2027	4,305,000	* 7.147%	659,668	(230,884)	5,162,568	14,155,000
2028	4/1/2028			505.829	(177,040)		
	10/1/2028	4,505,000	* 7.147%	505,829	(177,040)	5,162,578	9,650,000
2029	4/1/2029	,,		344.843	(120,695)	, - ,	,,
	10/1/2029	4.715.000	* 7.147%	- ,	(120,695)	5,163,296	4,935,000
2030	4/1/2030	.,,		176,352	(61,723)	-,,200	.,,
	10/1/2030	4,935,000	T 7.147%	,	(61,723)	5,164,258	-
Total		\$ 33,815,000		\$ 17,970,562	\$ (6,205,326)	\$ 45,580,236	

All-In True Interest Cost 4.542923%

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\$17,690,000 Special Obligation Revenue Bonds, Series 2011

Dated:	March 17, 2011							
Purpose:	The bonds were issued to finance a portion of the cost of acquisition, construction and equipping of various capital improvements to the City's Charter Schools and refinancing the prior indebtedness for the project.							
Payment Dates:	Semiannual interest payable on January 1 st and July 1 st Annual principal payable on July 1 st							
Debt Ordinance:	No. 85-10 adopted on No	ovember 29, 2010						
Debt Resolution:	No. 52-10 adopted on No. 54-10 adopted on De		mending resolution 52-10					
Security:	The Bonds are secured l City Council.	by non-ad valorem	revenues budgeted and appropriated by					
Insurer:	N/A							
Ratings:		Insured	Underlying					
	Fitch Moody's Standard & Poor's	N/A N/A not rated	A+ Aa3 not rated					
Refunding:	In February 2017, \$14,3 Bonds were refunded wi		ing 2011 Capital Improvement Revenue Obligation Bond.					

Debt Service Schedule:

Fiscal Year	Payment Date	Principal Payment		Coupon Rate	-	nterest ayment	 scal Year ot Service	tstanding rincipal
								\$ 830,000
2020	1/1/2020				\$	19,206		
	7/1/2020	\$	405,000	4.500%		19,207	\$ 443,413	425,000
2021	1/1/2021					10,094		
	7/1/2021		425,000	4.750%		10,094	445,188	-
Total		\$	830,000		\$	58,601	\$ 888,601	

All-In True Interest Cost......3.481086%

\$17,699,950 Special Obligation Revenue Bonds, Series 2012

Dated:	January 31, 2012
Purpose:	The bonds were issued to refund the City's outstanding Special Obligation Revenue Note, Series 2009 and certain outstanding commercial paper obligations, the proceeds of which were used to refinance certain commercial paper obligations, which were used to finance and refinance the acquisition, construction and equipping of various capital improvements within the City.
Payment Dates:	Semiannual interest payable on January 1 st and July 1 st Annual principal payable on July 1 st
Debt Ordinance:	No. 75-11 enacted on November 28, 2011
Debt Resolution:	No. 44-11 adopted on January 23, 2012
Security:	The Bonds are secured by non-ad valorem revenues budgeted and appropriated by City Council.
Ratings:	N/A

Redemption Provisions:

The bonds are subject to optional and mandatory redemption as described below.

Optional Redemption:

The note may be prepaid at any time prior to the maturity date at the following prepayment prices:

Redemption Date	Redemption Price
On or prior to October 1, 2015	102%
October 2, 2015 through October 1, 2018	101%
After October 1, 2018	100%

Debt Service Schedule:

A detailed debt service schedule is on the following page.

Fiscal Year	··· ··· , ·····		Principal Payment	Coupon Rate	 nterest ayment	-	iscal Year bt Service	utstanding Principal
								\$ 7,432,560
2020	4/1/2020				\$ 90,306			
	10/1/2020	\$	1,416,010	2.430%	90,306	\$	1,596,622	6,016,550
2021	4/1/2021				73,101			
	10/1/2021		1,450,420	2.430%	73,101		1,596,622	4,566,130
2022	4/1/2022				55,479			
	10/1/2022		1,485,650	2.430%	55,479		1,596,608	3,080,480
2023	4/1/2023				37,428			
	10/1/2023		1,521,750	2.430%	37,428		1,596,606	1,558,730
2024	4/1/2024				18,939			
	10/1/2024		1,558,730	2.430%	18,939		1,596,608	-
Total		\$	7,432,560		\$ 550,506	\$	7,983,066	

\$17,669,500 Special Obligation Revenue Bonds, Series 2012

All-In True Interest Cost 2.473543%

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\$21,433,000 Gas Tax Revenue Bonds, Series 2014

Date: July 24, 2014

- Purpose:The bonds were issued for the purpose of refinancing \$21,433,00 of the City's
outstanding Gas Tax Revenue Bonds, Series 2009.
- Payments Dates:Semiannual interest payable on April 1st and October 1stAnnual principal payable on October 1st
- **Security**: The Bonds are secured by Gas Tax Revenues and to the extent the other pledged funds are insufficient to pay debt service on the obligations, the non-ad valorem revenues budgeted and appropriated by City Council.
- **Debt Ordinance**: No. 19-14 enacted on June 16,2014
- Debt Resolution:No. 4-09 adopted on January 26,2009No. 4-10 adopted on March 1, 2010 amending and supplementing resolution 4-09No. 55-14 adopted on July 21,2014 supplementing resolution No. 4-09

Ratings: N/A

Redemption Provisions:

The bonds are subject to optional redemption as described below.

Optional Provisions:

The bonds may be redeemed at any time with a prepayment fee, at the redemption price of 100%.

Debt Service Schedule:

A detailed debt service schedule is on the following page.

Fiscal Year	···· · · · · · · · · · · · · · · · · ·		Principal Payment	Coupon Rate	Interest ayment	-	iscal Year ebt Service	utstanding Principal
								\$ 9,884,000
2020	4/1/2020				\$ 108,724			
	10/1/2020	\$	2,391,000	2.200%	108,724	\$	2,608,448	7,493,000
2021	4/1/2021				82,423			
	10/1/2021		2,444,000	2.200%	82,423		2,608,846	5,049,000
2022	4/1/2022				55,539			
	10/1/2022		2,497,000	2.200%	55,539		2,608,078	2,552,000
2023	4/1/2023				28,072			
	10/1/2023		2,552,000	2.200%	28,072		2,608,144	-
Total		\$	9,884,000		\$ 549,516	\$	10,433,516	

\$21,433,000 Gas Tax Revenue Bonds, Series 2014

All-In True Interest Cost.....2.259371%

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\$5,300,000 Capital Improvement Refunding Revenue Bonds, Series 2014

Date:	July 28, 2014
Purpose:	The bonds were issued to refund the remaining \$5,300,000 of the Capital Improvement Revenue Bonds, Series 2009.
Payments Dates:	Semiannual interest payable on April 1 st and October 1 st Annual principal payable on October 1 st
Security:	The Bonds are secured by a lien and pledge of the half-cent sales tax.
Debt Ordinance:	No. 20-14 enacted on June 16,2014
Debt Resolution:	No. 177-90 adopted on October 31, 1990 No. 35-99 adopted on October 4,1999 amending resolution 177-90 No. 56-14 adopted on June 16,2014 supplementing resolution No. 177-90
Ratings:	N/A

Redemption Provisions:

The bonds are subject to optional redemption as described below.

Optional Provisions:

The bonds may be redeemed at any time with a prepayment fee, at the redemption price of 100%.

Debt Service Schedule:

A detailed debt service schedule is on the following page.

Fiscal Year	····		Principal Payment	Coupon Rate	Interest Payment		Fiscal Year Debt Service		Outstanding Principal	
									\$	3,035,000
2020	4/1/2020				\$	35,054				
	10/1/2020	\$	580,000	2.310%		35,054	\$	650,108		2,455,000
2021	4/1/2021					28,355				
	10/1/2021		590,000	2.310%		28,355		646,710		1,865,000
2022	4/1/2022					21,541				
	10/1/2022		605,000	2.310%		21,541		648,082		1,260,000
2023	4/1/2023					14,553				
	10/1/2023		625,000	2.310%		14,553		654,106		635,000
2024	4/1/2024					7,334				
	10/1/2024		635,000	2.310%		7,334		649,668		-
Total		\$	3,035,000		\$	213,674	\$	3,248,674		

\$5,300,000 Capital Improvement Refunding Revenue Bonds, Series 2014

All-In True Interest Cost2.466103%

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\$51,790,000 Special Obligation Revenue Bonds, Series 2015

Dated:	May 14, 2015		
Purpose:		\$4,445,000 of ne	,000 of the Special Obligation Revenue w money to finance the cost of les.
Payment Dates:	Semiannual interest paya Annual principal payable		nd October 1 st
Security:	The Bonds are secured b by City Council.	y non-ad valorer	n revenues budgeted and appropriated
Debt Ordinance:	No. 3-15 adopted on Janu	ary 26, 2015	
Debt Resolution:	No. 41-15 adopted on Ma	rch 30, 2015	
Insurer:	America Mutual Assuranc	e Company (AN	IAC)
Ratings:		<u>Insured</u>	Underlying
	Fitch Moody's Standard & Poor	A+ Not Rated AA-	N/A Aa3 AA-

Redemption Provisions:

The bonds are subject to optional redemption as described below.

Optional Redemption:

The bonds maturing after October 1, 2025 may be redeemed at 100%.

Debt Service Schedule:

A detailed debt service schedule is on the following page.

Fiscal Year	Payment Date	Principal Payment	Coupon Rate		Interest Payment	iscal Year bt Service	Outstanding Principal	
ioui	Duto	ajiioit	itato		ujillolli		\$	44,205,000
2020	4/1/2020			\$	948,678		Ŧ	,,
	10/1/2020	\$ 2,440,000	5.000%	,	948,678	\$ 4,337,356		41,765,000
2021	4/1/2021				887,678	, ,		
	10/1/2021	2,565,000	5.000%		887,678	4,340,356		39,200,000
2022	4/1/2022				823,553	, ,		
	10/1/2022	1,870,000	5.000%		823,553	3,517,106		37,330,000
2023	4/1/2023				776,803			
	10/1/2023	1,965,000	5.000%		776,803	3,518,606		35,365,000
2024	4/1/2024				727,678			
	10/1/2024	2,065,000	5.000%		727,678	3,520,356		33,300,000
2025	4/1/2025				676,053			
	10/1/2025	2,170,000	5.000%		676,053	3,522,106		31,130,00
2026	4/1/2026				621,803			
	10/1/2026	2,275,000	5.000%		621,803	3,518,606		28,855,00
2027	4/1/2027				564,928			
	10/1/2027	2,385,000	5.000%		564,928	3,514,856		26,470,00
2028	4/1/2028				505,303			
	10/1/2028	2,510,000	5.000%		505,303	3,520,606		23,960,00
2029	4/1/2029				442,553			
	10/1/2029	2,635,000	3.000%		442,553	3,520,106		21,325,00
2030	4/1/2030				403,028			
	10/1/2030	2,715,000	4.000%		403,028	3,521,056		18,610,000
2031	4/1/2031				348,728			
	10/1/2031	2,820,000	4.000%		348,728	3,517,456		15,790,00
2032	4/1/2032	_,0_0,000			292,328	0,011,100		
	10/1/2032	2,935,000	3.625%		292,328	3,519,656		12,855,00
2033	4/1/2033	_,000,000	0.02070		239,131	0,010,000		,,
	10/1/2033	3,040,000	3.625%		239,132	3,518,263		9,815,00
2034	4/1/2034	_,,			184,031	.,,		-,,••
_,,,,	10/1/2034	3,150,000	3.750%		184,032	3,518,063		6,665,00
2035	4/1/2035	-,,	0.1.0070		124,969	-,0.0,000		0,000,00
	10/1/2035	3,270,000	3.750%		124,969	3,519,938		3,395,00
2036	4/1/2036	, -,			63,656	,, -		-,,-
	10/1/2036	3,395,000	3.750%		63,657	3,522,313		-
Total		\$ 44,205,000		\$	17,261,805	\$ 61,466,805		

\$51,790,000 Special Obligation Revenue Bonds, Series 2015

\$62,595,000 Special Obligation Revenue Bonds, Series 2017

Dated:	February 16, 2017		
Purpose:	Bonds, Series 2007, \$20	,400,000 of the	60,000 of the Special Obligation Revenue Special Obligation Revenue Bonds, Series bligation Revenue Bonds, Series 2011.
Payment Dates:	Semiannual interest paya Annual principal payable	•	and October 1 st
Security:	The Bonds are secured b City Council.	oy non-ad valore	em revenues budgeted and appropriated by
Debt Ordinance:	No. 52-16 adopted on No	vember 28, 2016	6
Debt Resolution:	No. 203-16 adopted on N	ovember 28, 201	16
Ratings:		Insured	Underlying
	Moody's Standard & Poor	Not Rated AA-	Aa3 AA-

Redemption Provisions:

The bonds are subject to optional redemption as described below.

Optional Redemption:

The bonds maturing after October 1, 2027 may be redeemed at 100%.

Debt Service Schedule:

A detailed debt service schedule is on the following page.

Fiscal	Payment	Principal	Coupon	Interest	Fiscal Year	Outstanding
Year	Date	Payment	Rate	Payment	Debt Service	Principal
2020	4/4/0000			\$ 1,391,938		\$ 60,770,000
2020	4/1/2020	¢ 0.460.000	F 000%		¢ 4.040.075	50 640 000
0004	10/1/2020	\$ 2,160,000	5.000%	1,391,937	\$ 4,943,875	58,610,000
2021	4/1/2021	0.005.000	5 0000/	1,337,938	4 0 40 075	50.045.000
0000	10/1/2021	2,265,000	5.000%	1,337,937	4,940,875	56,345,000
2022	4/1/2022	0.005.000	5 0000/	1,281,313	E 007 005	50 500 000
	10/1/2022	2,825,000	5.000%	1,281,312	5,387,625	53,520,000
2023	4/1/2023		/	1,210,688		
	10/1/2023	2,970,000	5.000%	1,210,687	5,391,375	50,550,000
2024	4/1/2024			1,136,438		
	10/1/2024	3,110,000	5.000%	1,136,437	5,382,875	47,440,000
2025	4/1/2025			1,058,688		
	10/1/2025	4,985,000	5.000%	1,058,687	7,102,375	42,455,000
2026	4/1/2026			934,063		
	10/1/2026	5,240,000	5.000%	934,062	7,108,125	37,215,000
2027	4/1/2027			803,063		
	10/1/2027	5,505,000	5.000%	803,062	7,111,125	31,710,000
2028	4/1/2028			665,438		
	10/1/2028	5,780,000	5.000%	665,437	7,110,875	25,930,000
2029	4/1/2029			520,938		
	10/1/2029	2,150,000	5.000%	520,937	3,191,875	23,780,000
2030	4/1/2030			467,188		
	10/1/2030	2,250,000	3.000%	467,187	3,184,375	21,530,000
2031	4/1/2031			433,438		
	10/1/2031	2,315,000	3.000%	433,437	3,181,875	19,215,000
2032	4/1/2032			398,713		
	10/1/2032	2,390,000	3.250%	398,712	3,187,425	16,825,000
2033	4/1/2033			359,875		
	10/1/2033	2,470,000	5.000%	359,875	3,189,750	14,355,000
2034	4/1/2034			298,125		
	10/1/2034	2,590,000	5.000%	298,125	3,186,250	11,765,000
2035	4/1/2035	·		233,375		
	10/1/2035	2,720,000	3.500%	233,375	3,186,750	9,045,000
2036	4/1/2036	. ,		185,775	, ,	, -,
	10/1/2036	2,815,000	3.500%	185,775	3,186,550	6,230,000
2037	4/1/2036	,,		136,513	-,,	-,,
	10/1/2036	2,915,000	5.000%	136,512	3,188,025	3,315,000
2038	4/1/2036	_,010,000	2.000/0	63,638	0,100,020	0,010,000
	10/1/2036	1,065,000	3.500%	63,637	1,192,275	2,250,000
2039	4/1/2036	.,000,000	2.000/0	45,000	.,	2,200,000
2000	10/1/2036	1,105,000	4.000%	45,000	1,195,000	1,145,00
2040	4/1/2036	1,100,000	4.00070	22,900	1,100,000	1, 140,000
2040	10/1/2036	1,145,000	4.000%	22,900	1,190,800	-
otal	10, 1/2000	\$ 60,770,000	7.00070	\$ 25,970,075	\$ 86,740,075	

\$62,595,000 Special Obligation Revenue Bonds, Series 2017

All-In True Interest Cost 3.190460%

NOTES

\$13,675,000 Special Obligation Revenue Note, Series 2015

Dated:	August 27, 2015
Purpose:	The Note was issued to refund \$7,755,000 of the City's outstanding Capital Improvement and Refunding Revenue Bonds, Series 2005 and \$5,920,000 in new money to finance acquisition of various vehicles and equipment.
Payment Dates:	Semiannual interest payable on April 1 st and October 1 st Annual principal payable on October 1 st
Security:	The Note is secured by non-ad valorem revenues budgeted and appropriated by City Council.
Debt Ordinance:	No. 35-15 adopted on August 03, 2015 authorizing the issuance not the exceed \$8 million
Debt Resolution:	No. 135-15 adopted on August 17, 2015
Rating:	N/A

Redemption Provisions:

The note may be prepaid at any time prior to the maturity date.

Debt Service Schedule:

Fiscal Payment Year Date		,		•		Coupon Rate	•		Fiscal Year Debt Service			Outstanding Principal	
									\$	7,133,000			
2020	4/1/2020				\$	74,896							
	10/1/2020	\$	1,726,000	2.100%		74,897	\$	1,875,793		5,407,000			
2021	4/1/2021					56,773							
	10/1/2021		1,760,000	2.100%		56,774		1,873,547		3,647,000			
2022	4/1/2022					38,293							
	10/1/2022		1,799,000	2.100%		38,294		1,875,587		1,848,000			
2023	4/1/2023					19,404							
	10/1/2023		913,000	2.100%		19,404		951,808		935,000			
2024	4/1/2024					9,817							
	10/1/2024		935,000	2.100%		9,818		954,635		-			
Total		\$	7,133,000		\$	398,370	\$	7,531,370					

All-In True Interest Cost 2.1845%

\$7,912,705 Special Obligation Revenue Note, Series 2018

Dated:	May 11, 2018
Purpose:	The Note was issued to finance the acquisition and construction of Fire Station #11 to be located along Burnt Store Road, between Diplomat parkway and Tropicana parkway, the acquisition of related equipment, and the acquisition and construction various streetscape improvements along the SE 47 th Terrace from Coronado Parkway to Del Prado Boulevard with the City's community redevelopment area (CRA).
Payment Dates:	Quarterly Principal and interest payable on April 1^{st} , July 1^{st} , October 1^{st} , and January 1^{st}
Security:	The Note is secured by non-ad valorem revenues budgeted and appropriated by City Council.
Debt Ordinance:	No. 30-18 adopted on May 11th, 2018 authorizing the issuance not the exceed \$8.1 million
Debt Resolution:	No. 106-18 adopted on May 11th, 2018
Rating:	N/A

Redemption Provisions:

The note may be prepaid at any time prior to the maturity date.

Debt Service Schedule:

A detailed debt service schedule is on the following page.

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Payment		-		Coupon		Interest		iscal Year	Outstanding	
	Date	Payment		Rate	P	ayment	De	bt Service	Principal	
									\$	6,939,452
2020	1/1/2020	\$	179,560	3.050%	\$	52,913				
	4/1/2020		180,929	3.050%		51,544				
	07/01/2020		182,308	3.050%		50,165				
	10/01/2020		183,699	3.050%		48,775	\$	929,893		6,212,956
2021	1/1/2021		185,099	3.050%		47,374				
	4/01/2021		186,511	3.050%		45,962				
	07/01/2021		187,932	3.050%		44,540				
	10/01/2021		189,365	3.050%		43,107		929,890		5,464,049
2022	1/1/2022		190,809	3.050%		41,663				
	4/01/2022		192,265	3.050%		40,208				
	7/1/2022		193,730	3.050%		38,742				
	10/01/2022		195,207	3.050%		37,265		929,889		4,692,038
2023	1/1/2023		196,697	3.050%		35,777				
	4/01/2023		198,196	3.050%		34,277				
	7/1/2023		199,707	3.050%		32,766				
	10/01/2023		201,230	3.050%		31,243		929,893		3,896,208
2024	1/1/2024		202,764	3.050%		29,709				
	4/01/2024		204,310	3.050%		28,163				
	7/1/2024		205,868	3.050%		26,605				
	10/01/2024		207,438	3.050%		25,035		929,892		3,075,828
2025	01/01/2025		209.020	3.050%		23,453				
	04/01/2025		210,613	3.050%		21,859				
	07/01/2025		212,220	3.050%		20,253				
	10/01/2025		213,838	3.050%		18,635		929,891		2,230,137
2026	1/01/2026		215,468	3.050%		17,005				_,, _, _,
	4/01/2026		217,111	3.050%		15,362				
	7/01/2026		218,767	3.050%		13,706				
	10/01/2026		220,434	3.050%		12,038		929,891		1,358,357
2027	1/01/2027		222,115	3.050%		10,357		020,001		1,000,001
2021	4/01/2027		223,809	3.050%		8,664				
	7/01/2027		225,516	3.050%		6,957				
	10/01/2027		227,235	3.050%		5,238		929,891		459,682
2028	1/01/2028		228,968	3.050%		3,505		525,051		-00,002
2020	4/01/2028		230,714	3.050%		1,761				-
Total		\$	6,939,452		\$	964,626	\$	7,439,130		

\$7,912,705 Special Obligation Revenue Note, Series 2018

All-In True Interest Cost 3.173990%

\$10,200,000 General Obligation Bonds (Note), Series 2019

Dated:	August 27, 2015
Purpose:	The Note was issued for the acquisition, construction and equipping a portion of the project to be financed with proceeds of the Series 2019 Bond, which portion generally includes the acquisition of land for Festival Park, Lake Meade Park and the Multi-Sports Park and various capital improvements and upgrades to the following existing parks and facilities: Northwest Softball Complex, Horton Park, Guiffrida Park, Del Prado Linear Park, Pelican Baseball Park, Sun Splash, Basin 4 Freshwater Boat Ramp, Basin 3 Freshwater Boat Ramp, various shade structures, Koza Saladino Park, Storm Football Park, Verdow Park, Pelican Soccer Park, Burton Park, BMX Park and WiFi installation at various parks, all as more particularly described in the plans and specifications on file or to be on file with the City, as the same may be modified or amended from time to time.
Payment Dates:	Quarterly Principal and interest payable on April 1^{st} , July 1^{st} , October 1^{st} , and January 1^{st}
Security:	The Note is secured by ad valorem taxes assessed, levy, and collected by the City.
Referendum Ordina	nce:
	No. 38-18 adopted on authorizing the issuance not the exceed \$60 million on June $18^{\text{th}},2018$
Debt Ordinance:	No. 83-18 adopted on authorizing the issuance not the exceed \$60 million on March 22 nd , 2019
Debt Resolution:	No. 54-19 adopted on March 22 nd , 2019
Rating:	N/A

Redemption Provisions:

The note may be prepaid at any time prior to the maturity date.

Debt Service Schedule:

A detailed debt service schedule is on the following page.

Fiscal	Payment		Principal	Coupon		Interest		iscal Year		utstanding
Year	Date	F	Payment	Rate	F	Payment	De	bt Service	Principal	
									\$	10,200,000
2020	3/1/2020	\$	530,000		\$	139,740				
	9/1/2020			2.740%		132,479	\$	802,219		9,670,000
2021	3/1/2021		575,000			132,479				
	9/1/2021			2.740%		124,601		832,080		9,095,00
2022	3/1/2022		590,000			124,602				
	9/1/2022			2.740%		116,518		831,120		8,505,00
2023	3/1/2023		610,000			116,519				
	9/1/2023			2.740%		108,162		834,681		7,895,00
2024	3/1/2024		625,000			108,162				
	9/1/2024			2.740%		99,599		832,761		7,270,00
2025	3/1/2025		640,000			99,599				
	9/1/2025			2.740%		90,831		830,430		6,630,00
2026	3/1/2026		660,000			90,831				
	9/1/2026			2.740%		81,789		832,620		5,970,00
2027	3/1/2027		680,000			81,789				
	9/1/2027			2.740%		72,473		834,262		5,290,00
2028	3/1/2028		695,000			72,473				
	9/1/2028			2.740%		62,952		830,425		4,595,00
2029	3/1/2029		715,000			62,952				
	9/1/2029		,	2.740%		53,156		831,108		3,880,00
2030	3/1/2030		735,000			53,156		,		
	9/1/2030			2.740%		43,087		831,243		3,145,00
2031	3/1/2031		755,000			43,087				
	9/1/2031		,	2.740%		32,742		830,829		2,390,00
2032	3/1/2032		775,000	2.14070		32,742		000,020		2,000,00
2002	9/1/2032		110,000	2.740%		22,125		829,867		1,615,00
2033	3/1/2033		795,000	2.14070		22,125		020,007		1,010,00
2000	9/1/2033		700,000	2.740%		11,234		828,359		820,00
2034	3/1/2034		820,000	2.140/0		11,234		831,234		020,00
Total	5/ 1/2034	\$	10,200,000		\$	2,243,238	\$	12,443,238		

\$10,200,000 General Obligation Bonds (Note), Series 2019

All-In True Interest Cost 2.796334%

ASSESSMENT DEBT

\$1,500,000 Fire Protection Assessment Revenue Note, Series 2015

Dated:	August 27, 2015
Purpose:	The note was issued to finance the acquisition of certain facilities, vehicles, and other equipment related to fire protection and suppression services.
Payment Dates:	Semiannual interest payable on August 1 st and February 1 st Annual principal payable on February1 st
Security:	The Note is secured by Fire Protection Assessments and non-ad valorem revenues budgeted and appropriated by City Council.
Debt Ordinance:	No. 42-15 enacted on August 31, 2015 to amend ordinance 47-13 in its entirety and authorizes the issuance of \$1,500,000 Fire Protection Assessment Revenue Note, Series 2015
Rating:	N/A

Redemption Provisions:

The note may be prepaid at any time prior to the maturity date.

Debt Service Schedule:

Fiscal Year	Payment Date	Principal Payment		Coupon Rate	Interest Payment		Fiscal Year Debt Service		Outstanding Principal	
									\$	575,000
2020	2/1/2020	\$	285,000	1.650%	\$	4,743				
	8/1/2020					2,393	\$	292,136		290,000
2021	2/1/2021		290,000	1.650%		2,393		292,393		-
Total		\$	575,000		\$	9,529	\$	584,529		

All-In True Interest Cost 2.567124%

CAPITAL LEASES

\$1,342,755 Capital Lease, Series 2012

Dated:	March 30, 2012
Purpose:	The lease was issued for the purpose of paying the costs of acquisition of school buses for the City's Charter Schools.
Payment Dates:	Semiannual interest and principal payable on January 1 st and July 1 st
Security:	The lease is collateralized by the related equipment.
Debt Ordinance:	No. 7-12 enacted on March 26, 2012
Lease Agreement:	The City entered into a lease agreement with the Cape Charter School Authority for the lease of this equipment. The lease calls for the rent to be equal to the debt service payments.
Insurer:	N/A
Ratings:	N/A

Payment Date	rincipal ayment	Coupon Rate	 terest yment	-	cal Year Debt service	Outstanding Principal		
						\$	91,912	
1/1/2020	\$ 91,912	1.482%	\$ 767	\$	92,679		-	
	\$ 91,912		\$ 767	\$	92,679			

ENTERPRISE FUNDS DEBT SCHEDULES

REVENUE BONDS

175,000,000 Water and Sewer Refunding Revenue Bonds, Series 2011

Dated:	September 22, 2011		
Purpose:	city's outstanding \$82,205,00 Bonds, Series 2009 and (2) re to finance on an interim basis	0 original financing o , a portion	e of (1) refunding on a current basis all the principal of its Water and Sewer Revenue certain commercial paper obligations issued of the cost of the acquisition, construction, ements to the City's water, wastewater, and
Payment Dates:	Semiannual interest payable o Annual principal payable on O		and October 1 st
Security:	revenues and impact fees. Th and Sewer Revenue Bonds, Se	e bonds a eries 2011 and Sewe	of and lien upon the water and sewer net re issued on parity with the City's (1) Water A; (2) Water and Sewer Refunding Revenue r Refunding Revenue Bonds, Series 2015A;
Debt Ordinance:	No. 45-11 enacted on August 2	2, 2011	
Debt Resolution:	No. 98-86 adopted on August 2 No. 167-91 adopted on Decemb No. 54-06 adopted on October No. 39-09 adopted on June 8, 2 No. 24-11 adopted on August 2	per 11, 199 16, 2006 ai 2009 amen	mending resolution 98-86 ding resolution 98-86
Ratings:	Assured Guaranty, Ltd. (acqui	red Financ	cial Security Assurance Inc. (FSA))
		Insured	Underlying
	Fitch	А	A1
	Moody's	A1	A1
	Standard & Poor's	AA	A+
Refunding:			standing 2011 Water and Sewer Refunding ne Water and Sewer Refunding Revenue

Debt Service Schedule:

A detailed debt service schedule is on the following page.

Bonds, Series 2017.

175,000,000 Water and Sewer Refunding Revenue Bonds, Series 2011

Fiscal			Principal	Coupon		Interest	-	iscal Year		utstanding
Year	Date		Payment	Rate	Payment		Debt Service		Principal	
									\$	4,700,000
2020	4/01/2020				\$	117,500				
	10/01/2020	\$	2,295,000	5.000%		117,500	\$	2,530,000		2,405,000
2021	4/01/2021					60,125				
	10/01/2021		2,405,000	5.000%		60,125		2,525,250		-
Total		\$	4,700,000		\$	355,250	\$	5,055,250		

All-In True Interest Cost 3.655744%

106,560,000 Water and Sewer Refunding Revenue Bonds, Series 2011A

Dated:	November 22, 2011								
Purpose:	paper obligations issued to f	inance on a d equippinູ	of refinancing \$107,438,000 of commercial n interim basis, a portion of the cost of the g of certain capital improvements to the vater system.						
Payment Dates:	Semiannual interest payable Annual principal payable on								
Security:	The Bonds are secured by a pledge of and lien upon the water and sewer net revenues and impact fees. The bonds are issued on parity with the City's (1) Water and Sewer Revenue Bonds, Series 2011; (2) Water and Sewer Refunding Revenue Bonds, Series 2015, (3) Water and Sewer Refunding Revenue Bonds, Series 2015A, and (4) Water and Sewer Refunding Revenue Bonds, Series 2017.								
Debt Ordinance:	No. 66-11 enacted on Octob	No. 66-11 enacted on October 31, 2011							
Debt Resolution:	No. 98-86 adopted on Augus No. 167-91 adopted on Dece No. 54-06 adopted on Octobe No. 39-09 adopted on June 8 No. 24-11 adopted on Augus No. 31-11 adopted on Octobe	ember 11, 1 er 16, 2006 3, 2009 ame st 22, 2011 a	nding resolution 98-86 amending resolution 98-86						
Insurer:	Assured Guaranty Municipal	Corp.							
Ratings:									
		<u>Insured</u>	<u>Underlying</u>						
	Fitch	А	A1						
	Moody's	A1	A1						
	Standard & Poor's	AA	A+						
Refunding:			anding 2011A Water and Sewer Refunding ater and Sewer Refunding Revenue Bonds,						

Debt Service Schedule:

A detailed debt service schedule is on the following page.

106,560,000 Water and Sewer Refunding Revenue Bonds, Series 2011A

Fiscal Year			Principal Payment	Coupon Rate	Interest Payment	 iscal Year bt Service	utstanding Principal
							\$ 3,640,000
2020	4/01/2020				\$ 91,000		
	10/01/2020	\$	1,775,000	5.000%	91,000	\$ 1,957,000	1,865,000
2021	4/01/2021				46,625		
	10/01/2021		1,865,000	5.000%	46,625	1,958,250	-
Total		\$	3,640,000		\$ 275,250	\$ 3,915,250	

All-In True Interest Cost 3.582441%

\$94,740,000 Water and Sewer Refunding Revenue Bonds, Series 2015A

Dated:	June 30, 2015
Purpose:	The bonds were issued for the purpose of refinancing to outstanding \$94,740,000 of the Water and Sewer Revenue Bonds, Series 2006. This reduced the Water and Sewer, Series 2006 debt service payment over 21 years by \$15,191,723 and obtained an economic gain of \$10,103,869.
Payment Dates:	Quarterly interest payable on April 1^{st} , July 1^{st} , October 1^{st} , and January 1^{st}
	Quarterly principal payable on April 1^{st} , July 1^{st} , October 1^{st} , and January 1^{st}
Security:	The Bonds are secured by a pledge of and lien upon the water and sewer net revenues and impact fees. The bonds are issued on parity with the City's (1) Water and Sewer Revenue Bonds, Series 2011; (2) Water and Sewer Refunding Revenue Bonds, Series 2011A; (3) Water and Sewer Refunding Revenue Bonds, Series 2015; (4) Water and Sewer Refunding Revenue Bonds, Series 2015A, (5) Water and Sewer Refunding Revenue Bonds, Series 2017.
Debt Ordinance:	No. 4-15 enacted on January 26, 2015
Debt Resolution:	No. 98-86 adopted on August 20, 1986 No. 167-91 adopted on December 11, 1991 amending resolution 98-86 No. 54-06 adopted on October 16, 2006 amending resolution 98-86 No. 39-09 adopted on June 8, 2009 amending resolution 98-86 No. 24-11 adopted on August 22, 2011 amending resolution 98-86 No. 42-13 adopted on September 09, 2013 amending resolution 98-86 No. 58-15 adopted on May 18, 2015 amending resolution 98-86 No. 87-15 adopted on June 15, 2015 amending resolution 98-86
Insurer:	N/A
Ratings:	N/A

Redemption Provisions:

The bonds are subject to optional redemption as described below.

Optional Redemption:

The bonds may be redeemed prior to their respective maturities at any time on or after October 1, 2025, at the redemption price of 100%.

Debt Service Schedule:

A detailed debt service schedule is on the following page.

	Payment		Principal		Coupon	Interest	Fiscal Year	Outstanding
Date		Payment			Rate	Payment	Debt Service	Principal
								\$ 77,960,000
2020	1/1/2020	\$	1,745,000		2.210%	\$ 512,672		
	4/1/2020		1,740,000		2.210%	503,031		
	07/01/2020		1,740,000		2.210%	493,417		
	10/01/2020		1,750,000		2.210%	483,803	8,967,923	70,985,000
2021	1/1/2021		1,785,000		2.210%	474,135		
	4/01/2021		1,780,000		2.210%	464,273		
	07/01/2021		1,780,000		2.210%	454,438		
	10/01/2021		1,790,000		2.210%	444,604	8,972,450	63,850,000
2022	1/1/2022		1,825,000		2.210%	434,714		
	4/01/2022		1,820,000		2.210%	424,631		
	7/1/2022		1,820,000		2.210%	414,575		
	10/01/2022		1,825,000		2.210%	404,520	8,968,440	56,560,000
2023	1/1/2023		1,860,000		2.210%	394,437		
	4/01/2023		1,860,000		2.210%	384,160		
	7/1/2023		1,860,000		2.210%	373,884		
	10/01/2023		1,870,000		2.210%	363,607	8,966,088	49,110,000
2024	1/1/2024		1,905,000		3.000%	353,276		
	4/01/2024		1,905,000		3.000%	342,750		
	7/1/2024		1,905,000		3.000%	332,225		
	10/01/2024		1,905,000		3.000%	321,700	8,969,951	41,490,000
2025	01/01/2025		1,950,000	т	3.000%	311,175		
	04/01/2025		1,950,000	*	3.000%	296,550		
	07/01/2025		1,950,000	*	3.000%	281,925		
	10/01/2025		1,960,000	*	3.000%	267,300	8,966,950	33,680,000
2026	1/01/2026		2,010,000	*	3.000%	252,600		
	4/01/2026		2,010,000	*	3.000%	237,525		
	7/01/2026		2,010,000	*	3.000%	222,450		
	10/01/2026		2,015,000	*	3.000%	207,375	8,964,950	25,635,000
2027	1/01/2027		2,070,000	*	3.000%	192,263		
	4/01/2027		2,070,000	*	3.000%	176,738		
	7/01/2027		2,070,000	*	3.000%	161,213		
	10/01/2027		2,080,000	*	3.000%	145,686	8,965,900	17,345,00
2028	1/01/2028		2,140,000	*	3.000%	130,087		
	4/01/2028		2,135,000	*	3.000%	114,038		
	7/01/2028		2,135,000	*	3.000%	98,025		
	10/01/2028		2,135,000	*	3.000%	82,013	8,969,163	8,800,00
2029	1/01/2029		2,200,000	*	3.000%	66,000	_,,,	-,,00
	4/01/2029		2,200,000	*	3.000%	49,500		
	7/01/2029		2,200,000	*	3.000%	33,000		
	10/01/2029		2,200,000	т	3.000%	16,500	8,965,000	-
Total	-	\$	77,960,000			\$ 11,716,815	\$ 89,676,815	

\$94,740,000 Water and Sewer Refunding Revenue Bonds, Series 2015A

All-In True Interest Cost 2.725344%

\$72,415,000 Water and Sewer Refunding Revenue Bonds, Series 2015

Dated:	July 16, 2015				
Purpose:	The bonds were issued for the purpose of refinancing \$72,415,000 of the Water and Sewer Revenue Bonds, Series 2006. This refunding reduced the debt service payment over 21 years by \$5,429,134 and obtained an economic gain of \$3,716,201.				
Payment Dates:	Semiannual interest payable on April 1 st and October 1 st Annual principal payable on October 1 st				
Security:	The Bonds are secured by a pledge of and lien upon the water and sewer net revenues and impact fees. The bonds are issued on parity with the City's (1) Water and Sewer Revenue Bonds, Series 2011; (2) Water and Sewer Refunding Revenue Bonds, Series 2011A; (3) Water and Sewer Refunding Revenue Bonds, Series 2015A; (4) Water and Sewer Revenue Refunding Revenue Bonds, Series 2017.				
Debt Ordinance:	No. 4-15 enacted on January 26, 2015				
Debt Resolution:	No. 98-86 adopted on August 20, 1986 No. 167-91 adopted on December 11, 1991 amending resolution 98-86 No. 54-06 adopted on October 16, 2006 amending resolution 98-86 No. 39-09 adopted on June 8, 2009 amending resolution 98-86 No. 24-11 adopted on August 22, 2011 amending resolution 98-86 No. 42-13 adopted on September 09, 2013 amending resolution 98-86 No. 58-15 adopted on May 18, 2015 amending resolution 98-86 No. 87-15 adopted on June 15, 2015 amending resolution 98-86				
Insurer:	Assured Guaranty Municipal Corp. (AGM)				
Ratings:					
	Insured Underlying				

	insuleu	Underlying
Fitch	А	S
Moody's	NR	A1
Standard & Poor's	A+	NR

Redemption Provisions:

The bonds are subject to optional redemption as described below.

Optional Redemption:

The bonds may be redeemed prior to their respective maturities at any time on or after October 1, 2025, at the redemption price of 100%.

Debt Service Schedule:

A detailed debt service schedule is on the following page.

Fiscal Year	Payment Date	Principal Payment	Coupon Rate	Interest Payment	Fiscal Year Debt Service	Outstanding Principal
						\$ 72,415,000
2020	4/01/2020			\$ 1,696,950		• • • • • • • •
	10/01/2020	\$-	5.000%	1,696,950	\$ 3,393,900	72,415,000
2021	4/01/2021			1,696,950		
	10/01/2021	-	5.000%	1,696,950	3,393,900	72,415,000
2022	4/01/2022			1,696,950	-,,	, .,
	10/01/2022	-	5.000%	1,696,950	3,393,900	72,415,000
2023	4/01/2023			1,696,950	-,,	, .,
	10/01/2023	-	5.000%	1,696,950	3,393,900	72,415,000
2024	4/01/2024			1,696,950	-,,	, , ,
	10/01/2024	-	5.000%	1,696,950	3,393,900	72,415,000
2025	4/01/2025			1,696,950	-,,	_,,
_0_0	10/01/2025	-	5.000%	1,696,950	3,393,900	72,415,000
2026	4/01/2026			1,696,950	0,000,000	,,
	10/01/2026	-	5.000%	1,696,950	3,393,900	72,415,000
2027	4/01/2027			1,696,950	0,000,000	,,
	10/01/2027	-	5.000%	1,696,950	3,393,900	72,415,000
2028	4/01/2028			1,696,950	-,,	,,
	10/01/2028	-	5.000%	1,696,950	3,393,900	72,415,000
2029	4/01/2029		0100070	1,696,950	0,000,000	,,
_0_0	10/01/2029	-	5.000%	1,696,950	3,393,900	72,415,000
2030	4/01/2030			1,696,950	0,000,000	,
	10/01/2030	8,920,000	5.000%	1,696,950	12,313,900	63,495,000
2031	4/01/2031	0,020,000		1,473,950	,,	00, 100,000
	10/01/2031	9,370,000	5.000%	1,473,950	12,317,900	54,125,000
2032	4/01/2032	0,010,000		1,239,700	,,	01,120,000
2002	10/01/2032	9,835,000	5.000%	1,239,700	12,314,400	44,290,000
2033	4/01/2033	0,000,000	0.00070	993,825	12,011,100	11,200,000
2000	10/01/2033	10,325,000	5.000%	993,825	12,312,650	33,965,000
2034	4/01/2034	10,020,000	0.00070	735,700	12,012,000	00,000,000
2004	10/01/2034	10,845,000	4.000%	735,700	12,316,400	23,120,000
2035	4/01/2035	10,0-0,000	4.00070	518,800	12,010,400	20, 120,000
2000	10/01/2035	11,280,000	5.000%	518,800	12,317,600	11,840,00
2036	4/01/2036	11,200,000	0.00070	236,800	12,017,000	11,040,000
2000	10/01/2036	11,840,000	4.000%	236,800	12,313,600	-
Total		\$ 72,415,000		\$ 47,730,450	\$ 120,145,450	

\$72,415,000 Water and Sewer Refunding Revenue Bonds, Series 2015

All-In True Interest Cost 4.096760%

\$248,355,000 Water and Sewer Refunding Revenue Bonds, Series 2017

Dated:	December 27, 2017						
Purpose:	The bonds were issued for the purpose of refinancing the Water and Sewer Revenue Bonds, Series 2011 and the Water and Sewer Revenue Bonds, Series 2011A.The City refunded the 2011 Series to reduce its debt service payment over 24 years by \$16,014,455 and to obtain an economic gain (difference between the present values of the debt service payments on the old and new debt) of \$11,220,371. Principal and interest is paid semiannually through 2041. Interest rates range from 4.00% to 5.00%. The City refunded the 2011A Series to reduce its debt service payment over 25 years by \$10,842,239 and to obtain an economic gain (difference between the present values of the debt service payments on the old and new debt) of \$7,519,161. Principal and interest are paid semiannually through 2042. Interest rates range from 4.00% to 5.00%.						
Payment Dates:	Semiannual interest payable on April 1 st and October 1 st Annual principal payable on October 1 st						
Security:	The Bonds are secured by a pledge of and lien upon the water and sewer net revenues and impact fees. The bonds are issued on parity with the City's (1) Water and Sewer Revenue Bonds, Series 2011; (2) Water and Sewer Refunding Revenue Bonds, Series 2011A; (3) Water and Sewer Refunding Revenue Bonds, Series 2015; (4) Water and Sewer Revenue Refunding Revenue Bonds, Series 2015A.						
Debt Ordinance:	No. 52-16 enacted on November 28, 2016						
Debt Resolution:	No. 98-86 adopted on August 20, 1986 No. 167-91 adopted on December 11, 1991 amending resolution 98-86 No. 54-06 adopted on October 16, 2006 amending resolution 98-86 No. 39-09 adopted on June 8, 2009 amending resolution 98-86 No. 24-11 adopted on August 22, 2011 amending resolution 98-86 No. 42-13 adopted on September 09, 2013 amending resolution 98-86 No. 58-15 adopted on May 18, 2015 amending resolution 98-86 No. 87-15 adopted on June 15, 2015 amending resolution 98-86						
Insurer:	Assured Guaranty Municipal	Corp. (AGM)					
Ratings:							
	Fitch	NR	NR				
	Moody's	A1	NR				
	Standard & Poor's	A+	NR				
Redemption Provis	ions:						

The bonds are subject to optional redemption as described below.

Optional Redemption:

The bonds may be redeemed prior to their respective maturities at any time on or after October 1, 2025, at the redemption price of 100%.

Debt Service Schedule:

A detailed debt service schedule is on the following page.

Fiscal	Payment	Principal		Coupon		Interest	Fiscal Year	Outstanding
Year Date		Date Payment Rate		P	ayment	Debt Service	Principal	
								\$ 248,355,000
2020	4/01/2020				\$	5,535,894		
	10/01/2020	\$-		5.000%		5,535,894	11,071,788	248,355,000
2021	4/01/2021					5,535,894		
	10/01/2021	-		5.000%		5,535,894	11,071,788	248,355,000
2022	4/01/2022					5,535,894		
	10/01/2022	4,535,000		5.000%		5,535,894	15,606,788	243,820,000
2023	4/01/2023					5,422,519		
	10/01/2023	4,760,000		5.000%		5,422,519	15,605,038	239,060,000
2024	4/01/2024					5,303,519		
	10/01/2024	4,995,000		4.000%		5,303,519	15,602,038	234,065,000
2025	4/01/2025					5,178,644		
	10/01/2025	5,240,000		4.125%		5,178,644	15,597,288	228,825,000
2026	4/01/2026					5,047,644		
	10/01/2026	5,510,000		5.000%		5,047,644	15,605,288	223,315,000
2027	4/01/2027					4,909,894		
	10/01/2027	5,785,000	*	4.750%		4,909,894	15,604,788	217,530,000
2028	4/01/2028	, ,				4,765,269	, ,	, ,
	10/01/2028	6,070,000	*	4.750%		4,765,269	15,600,538	211,460,000
2029	4/01/2029	-,				4,613,519	-,	,,
	10/01/2029	6,375,000	*	4.750%		4,613,519	15,602,038	205,085,000
2030	4/01/2030	0,010,000				4,454,144	.0,002,000	200,000,000
2000	10/01/2030	6,695,000	*	4.750%		4,454,144	15,603,288	198,390,000
2031	4/01/2031	0,000,000				4,286,769	10,000,200	100,000,000
2001	10/01/2031	7,025,000	т	4.750%		4,286,769	15,598,538	191,365,000
2032	4/01/2032	1,020,000	•	4.70070		4,111,144	10,000,000	101,000,000
2002	10/01/2032	7,375,000	*	5.000%		4,111,144	15,597,288	183,990,000
2033	4/01/2033	1,010,000		0.00070		3,926,769	10,007,200	100,000,000
2000	10/01/2033	7,750,000	*	5.000%		3,926,769	15,603,538	176,240,000
2034	4/01/2034	7,750,000		5.000 /0		3,733,019	10,000,000	170,240,000
2004	10/01/2034	8,135,000	*	5.000%		3,733,019	15,601,038	168,105,000
2035	4/01/2035	0,135,000		5.000 /8		3,600,825	13,001,030	100, 100,000
2035		9 205 000	*	5 000%			15 506 650	150 710 000
2026	10/01/2035	8,395,000		5.000%		3,600,825	15,596,650	159,710,000
2036	4/01/2036	0 725 000	*	E 0000/		3,432,925	45 000 050	450 075 000
0007	10/01/2036	8,735,000		5.000%		3,432,925	15,600,850	150,975,000
2037	4/01/2037	00.005.000	+	E 0000/		3,258,225	00 044 450	400 500 000
0000	10/01/2037	22,395,000	*	5.000%		3,258,225	28,911,450	128,580,000
2038	4/01/2038	~~~~~~		5 0000/		2,810,325	00.040.050	
	10/01/2038	23,290,000	~	5.000%		2,810,325	28,910,650	105,290,000
2039	4/01/2039					2,228,075		
	10/01/2039	24,455,000	*	5.000%		2,228,075	28,911,150	80,835,000
2040	4/01/2040					1,616,700		
	10/01/2040	25,680,000	*	5.000%		1,616,700	28,913,400	55,155,000
2041	4/01/2041					1,103,100		
	10/01/2041	26,705,000	Т	5.000%		1,103,100	28,911,200	28,450,000
2041	4/01/2042					569,000		
	10/01/2042	28,450,000	Т	5.000%		568,992	29,587,992	-
Total		\$ 248,355,000			\$ 1	81,959,412	\$ 430,314,412	

\$248,355,000 Water and Sewer Refunding Revenue Bonds, Series 2017

All-In True Interest Cost 3.628600%

NOTES STATE REVOLVING FUND LOANS

\$13,856,923 State Revolving Fund Loan #7516P

Dated:	September 7, 2001				
Purpose:	The loan was issued for the purpose of funding the preconstruction activities (planning, administrative, and engineering work) for construction of wastewater transmission, collection, reuse, and treatment facilities to qualify for Clean Water State Revolving Fund financing.				
Payment Dates:	Semiannual interest and principal payable on April 15 th and October 15 th				
Security:	The loan is secured by a lien upon the net revenues of the water and sewer system and impact fees and is junior and subordinate to the water and sewer revenue bonds.				
Insurer:	N/A				
Ratings:	N/A				
Redemption Provisions:					

The loan may be repaid on any date.

Fiscal Year	Payment Date	rincipal ayment	Interest Rate	-	nterest ayment	 scal Year ot Service	itstanding rincipal
							\$ 782,457
2020	10/15/2019	\$ 72,842	3.160%	\$	12,363		
	4/15/2020	73,993	3.160%		11,212	\$ 170,410	635,622
2021	10/15/2020	75,162	3.160%		10,043		
	4/15/2021	76,350	3.160%		8,855	170,410	484,110
2022	10/15/2021	77,556	3.160%		7,649		
	4/15/2022	78,782	3.160%		6,424	170,411	327,772
2023	10/15/2022	80,026	3.160%		5,179		
	4/15/2023	81,291	3.160%		3,914	170,410	166,455
2024	10/15/2023	82,575	3.160%		2,630		
	4/15/2024	83,880	3.160%		1,325	170,410	-
Total		\$ 782,457		\$	69,594	\$ 852,051	

\$7,224,652 State Revolving Fund Loan #7516L 01

Dated:	October 29, 2004
Purpose:	The loan was issued for the purpose of furnishing all labor, materials, and equipment to construct the Pine Island wastewater collection and transmission facilities.
Payment Dates:	Semiannual interest and principal payable on December 15^{th} and June 15^{th}
Security:	The loan is secured by a lien upon the net revenues of the water and sewer system and impact fees and is junior and subordinate to the water and sewer revenue bonds.
Insurer:	N/A
Ratings:	N/A
Dedamation Dravisi	

Redemption Provisions:

The loan may be repaid on any date.

Fiscal Year	Payment Date	Principal ayment	Interest Rate	-	nterest ayment	 scal Year ot Service	itstanding rincipal
							\$ 183,912
2020	12/15/2019	\$ 21,836	2.930%	\$	2,694		
	6/15/2020	22,156	2.930%		2,375	\$ 49,061	139,920
2021	12/15/2020	22,480	2.930%		2,050		
	6/15/2021	22,810	2.930%		1,720	49,060	94,630
2022	12/15/2021	23,144	2.930%		1,387		
	6/15/2022	23,483	2.930%		1,047	49,061	48,003
2023	12/15/2022	23,827	2.930%		703		
	6/15/2023	24,176	2.930%		354	49,060	-
Total		\$ 183,912		\$	12,330	\$ 196,242	

\$35,848,122 State Revolving Fund Loan #7516L 02

Dated:	October 31, 2004				
Purpose:	The loan was issued for the purpose of furnishing all labor, materials, and equipment to construct the Southwest 1 wastewater collection and transmission facilities.				
Payment Dates:	Semiannual interest and principal payable on December 15^{th} and June 15^{th}				
Security:	The loan is secured by a lien upon the net revenues of the water and sewer system and impact fees and is junior and subordinate to the water and sewer revenue bonds.				
Insurer:	N/A				
Ratings:	N/A				
Redemption Provisions:					

The loan may be repaid on any date.

Fiscal Year	Payment Date	Principal ayment	Interest Rate	-	nterest ayment	 scal Year bt Service	tstanding rincipal
							\$ 990,018
2020	12/15/2019	\$ 83,601	2.930%	\$	14,504		
	6/15/2020	84,825	2.930%		13,279	\$ 196,209	821,592
2021	12/15/2020	86,068	2.930%		12,036		
	6/15/2021	87,329	2.930%		10,776	196,209	648,195
2022	12/15/2021	88,608	2.930%		9,496		
	6/15/2022	89,907	2.930%		8,197	196,208	469,680
2023	12/15/2022	91,224	2.930%		6,881		
	6/15/2023	92,560	2.930%		5,544	196,209	285,896
2024	12/15/2023	93,916	2.930%		4,188		
	6/15/2024	95,292	2.930%		2,813	196,209	96,688
2025	12/15/2024	96,688	2.930%		1,416	98,104	_
Total		\$ 990,018		\$	89,130	\$ 1,079,148	

\$54,662,273

State Revolving Fund Loan #WW360100

Dated:	September 4, 2013
Purpose:	The loan was issued for the purpose of furnishing all labor, materials, and equipment to construct the Southwest 6 & 7 wastewater collection, reuse and stormwater facilities.
Payment Dates:	Semiannual interest and principal
Security:	The loan is secured by a lien upon the net revenues of the capital facility expansion charges and net revenues of the water and sewer system. The lien is junior and subordinate to the water and sewer revenue bonds.
Insurer:	N/A
Ratings:	N/A
Redemption Provisi	ons:

The loan may be repaid on any date.

Debt Service Schedule:

A detailed debt service schedule is on the following page.

\$54,662,273 State Revolving Fund Loan #WW360100

Fiscal	Payment	Principal	Interest	Interest	Fiscal Year	Outstanding
Year	Date	Payment	Rate	Payment	Debt Service	Principal
						\$ 48,183,444
2020	12/15/2019	\$ 1,187,982	1.980%	\$ 502,883		. , ,
	6/15/2020	1,200,363	1.980%	490,503	\$ 3,381,731	45,795,099
2021	12/15/2020	1,212,874	1.980%	477,992		
	6/15/2021	1,225,516	1.980%	465,350	3,381,732	43,356,709
2022	12/15/2021	1,238,291	1.980%	452,575		
	6/15/2022	1,251,200	1.980%	439,666	3,381,732	40,867,218
2023	12/15/2022	1,264,245	1.980%	426,621		
	6/15/2023	1,277,426	1.980%	413,439	3,381,731	38,325,547
2024	12/15/2023	1,290,747	1.980%	400,119		
	6/15/2024	1,304,207	1.980%	386,658	3,381,731	35,730,593
2025	12/15/2024	1,317,809	1.980%	373,056		
	6/15/2025	1,331,554	1.980%	359,311	3,381,730	33,081,230
2026	12/15/2025	1,345,444	1.980%	345,422		
	6/15/2026	1,359,480	1.980%	331,386	3,381,732	30,376,306
2027	12/15/2026	1,373,663	1.980%	317,203		
	6/15/2027	1,387,995	1.980%	302,870	3,381,731	27,614,648
2028	12/15/2027	1,402,478	1.980%	288,387		
	6/15/2028	1,417,114	1.980%	273,752	3,381,731	24,795,056
2029	12/15/2028	1,431,903	1.980%	258,962		
	6/15/2029	1,446,849	1.980%	244,017	3,381,731	21,916,304
2030	12/15/2029	1,461,951	1.980%	228,915		
	6/15/2030	1,477,212	1.980%	213,653	3,381,731	18,977,141
2031	12/15/2030	1,492,634	1.980%	198,231		
	6/15/2031	1,508,219	1.980%	182,647	3,381,731	15,976,288
2032	12/15/2031	1,523,967	1.980%	166,899		
	6/15/2032	1,539,881	1.980%	150,985	3,381,732	12,912,440
2033	12/15/2032	1,555,963	2.420%	134,903		
	6/15/2033	1,572,214	2.420%	118,652	3,381,732	9,784,263
2034	12/15/2033	1,588,636	2.420%	102,230		
	6/15/2034	1,605,231	2.420%	85,635	3,381,732	6,590,396
2035	12/15/2034	1,622,001	2.420%	68,865		
	6/15/2035	1,638,947	2.420%	51,918	3,381,731	3,329,448
2036	12/15/2035	1,656,072	2.420%	34,793		
	6/15/2036	1,673,376	2.420%	17,487	3,381,728	-
Total		\$ 48,183,444		\$ 9,305,985	\$ 20,290,387	

\$12,401,582 State Revolving Fund Loan #DW360103

Dated:	September 4, 2013
Purpose:	The loan was issued for the purpose of furnishing all labor, materials, and equipment to construct the Southwest 6 & 7 transmission and distribution facilities.
Payment Dates:	Semiannual interest and principal
Security:	The loan is secured by a lien upon the net revenues of the capital facility expansion charges and net revenues of the water and sewer system. The lien is junior and subordinate to the water and sewer revenue bonds.
Insurer:	N/A
Ratings:	N/A

Redemption Provisions:

The loan may be repaid on any date.

Debt Service Schedule:

The outstanding principal as of 09/30/2019 was \$11,124,673. The City will not be requesting additional funds. Once the State closes the construction project a final debt schedule will be provided.

Final close out is expected in FY2020.

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\$60,000,000 State Revolving Fund Loan #DW360130

Dated:	September 6, 2017
Purpose:	The loan was issued for the purpose of furnishing all labor, materials, and equipment to construct the North 2 transmission and distribution facilities.
Payment Dates:	Semiannual interest and principal
Security:	The loan is secured by a lien upon the net revenues of the capital facility expansion charges and net revenues of the water and sewer system. The lien is junior and subordinate to the water and sewer revenue bonds.
Insurer:	N/A
Ratings:	N/A
Security: Insurer:	The loan is secured by a lien upon the net revenues of the capital facility expansion charges and net revenues of the water and sewer system. The lien is junior and subordinate to the water and sewer revenue bonds.

Redemption Provisions:

The loan may be repaid on any date.

Debt Service Schedule:

The Debt Service Schedule is not available until final close out, which is expected in FY2022.

\$61,500,000 State Revolving Fund Loan #WW360120

Dated:	September 6, 2017
Purpose:	The loan was issued for the purpose of furnishing all labor, materials, and equipment to construct the North 2 wastewater collection, reuse and stormwater facilities.
Payment Dates:	Semiannual interest and principal
Security:	The loan is secured by a lien upon the net revenues of the capital facility expansion charges and net revenues of the water and sewer system. The lien is junior and subordinate to the water and sewer revenue bonds.
Insurer:	N/A
Ratings:	N/A

Redemption Provisions:

The loan may be repaid on any date.

Debt Service Schedule:

The Debt Service Schedule is not available until final close out, which is expected in FY2022

ASSESSMENT DEBT

\$101,155,000 Utility Improvement Refunding Assessment Bonds (Various Area), Series 2017

	(,,					
Dated:	May 23, 2017						
Purpose:	The bonds were issued to refund all the City's outstanding utility improvement special assessment debt. The City refunded the bonds to reduce its debt service payment over 20 years by \$10,850,993 and to obtain an economic gain (difference between the present values of the debt service payments on the old and new debt) of \$9,939,840.						
Refunding:	The Bonds Refunded are a	as follows:					
	Debt	Issues		Amounts			
	Water Improvement Asses		W3 Area).				
	Series 2003		rre / liou),	\$ 1,660,000			
	Wastewater and Irrigation	Water Ref Asses	sment	÷ .,,			
	Bonds(SW1,PI,& SW3 Ar			10,325,000			
	Utility Improvement Asses		W2 Area).	,,			
	Series 2005		, i cu),	12,635,000			
	Utility Improvement Asses	sment Bonds. (SI	E1 Area).	,,			
	Series 2006		,,	13,375,000			
	Utility Improvement Asses	sment Bonds. (S	W4 Area).	,			
	Series 2007	,	36,400,000				
	Utility Improvement Asses	ty Improvement Assessment Bonds, (SW5 &					
	Surside Areas), Series 200	•		26,760,000			
	Total Refunding of Assess		-	\$ 101,155,000			
Payment Dates: Security:	Semiannual interest payab 1 st Annual principal payab The Bonds are secured by and sewer net revenues. to appropriate in its ann necessary to make up any	le on September a pledge of the sp In addition, the o ual budget such	1 st pecial assessme City has coven	anted in the resolution			
Insurer:	Assured Guaranty Municip	oal Corp.					
Debt Ordinance:	No. 59-16 enacted on Janı	uary 9, 2017					
Debt Resolution:	No. 11-17 adopted on January 9, 2017						
Assessment Legislation:	Ordinance No. 8-99 enacte Initial Resolution No. 81-05 Final Resolution No 3-03 a	2					
Ratings:		-		-			
		Insured	<u>Underlying</u>				
	Moody's Standard & Poor's	A2 AA	not rated BBB+				

Redemption Provisions:

The bonds are subject to extraordinary and optional redemption as described below.

Extraordinary Redemption:

The bonds are subject to extraordinary redemption, at a price equal to the principal amount, in whole or in part, ratable among maturities, on any payment date. The moneys received from prepayments that are on deposit on the 35th day prior to each payment date will be used for the extraordinary redemption.

Optional Redemption:

Bonds are not subject to early redemption, other than extraordinary redemptions.

Fiscal Year	Payment Date	Principal Payment		Coupon Rate	Interest Payment		Fiscal Year Debt Service		Outstanding Principal	
									\$	72,780,000
2020	3/1/2020				\$	867,041				
	9/1/2020	\$	10,380,000	1.900%		867,041	\$	12,114,082		62,400,000
2021	3/1/2021					768,431				
	9/1/2021		10,130,000	2.000%		768,431		11,666,862		52,270,000
2022	3/1/2022					667,131				
	9/1/2022		9,510,000	2.125%		667,131		10,844,262		42,760,000
2023	3/1/2023					566,088				
	9/1/2023		8,780,000	2.250%		566,088		9,912,176		33,980,000
2024	3/1/2024					467,313				
	9/1/2024		8,690,000	2.500%		467,313		9,624,626		25,290,000
2025	3/1/2025					358,688				
	9/1/2025		8,935,000	2.750%		358,688		9,652,376		16,355,000
2026	3/1/2026					235,831				
	9/1/2026		7,595,000	2.750%		235,831		8,066,662		8,760,000
2027	3/1/2027					131,400				
	9/1/2027		6,245,000	3.000%		131,400		6,507,800		2,515,000
2028	3/1/2028		-			37,725				
	9/1/2028		2,515,000	3.000%		37,724		2,590,449		-
Total		\$	72,780,000		\$	8,199,295	\$	80,979,295		

Debt Service Schedule:

All-In True Interest Cost 2.781112%

Other Debt Information

Conduit Debt

Health Facility Revenue Bonds, Series 2015 were issued to provide financing of the construction of a new building that will house 80 residential-style assisted living suites and 48 memory support assisted living suites, as well as converting existing space to provide an additional skilled nursing dining space, 24 rental independent living units and 20 skilled nursing beds within the City, the City of Cape Coral Health Facilities Authority has issued a series of Senior Housing Revenue Bonds, Series 2015. These bonds do not constitute a debt or pledge of the full faith and credit of the City, and accordingly, they have not been reported in the accompanying financial statements. At September 30, 2019, Health Facility Revenue Bonds outstanding aggregated \$79,385,000.

Defeased Debt

Financial Accounting Standard Board Statement No. 7, Advance Refunding Resulting in Defeasance of Debt, states when debt is defeased, it is no longer reported as a liability on the face of the balance sheet; only the new debt, if any, is reported as a liability.

Governmental Fund Debt:

Capital Improvement Revenue Bonds, Series 2008	\$21,615,000
Special Obligation Revenue Bonds, Series 2011	\$14,395,000
Water and Sewer Revenue Bonds, Series 2011	\$155,085,000
Water and Sewer Revenue Bonds, Series 2011	\$92,285,000

Subsequent Event

State Revolving Fund Loan Agreement #DW103130 (North 2 Drinking Water) was rewarded and received approximately \$7.7 million on October 3rd, 2019 from requested Draw #4. Principal and interest payable semiannually at rates ranging from 1.11% to 1.48% through 2042.

In addition, the City of Cape Coral is seeking proposals from qualified financial institutions for a nonbank qualified, tax-exempt fixed rate bank loan in the amount of approximately \$34,190,000 to refund the City's Series 2010B Gas Tax Revenue Build America Bonds. The refunding loan will be secured by a covenant to budget and appropriate from legally available non-ad valorem revenues (the "Special Obligation Note" or the "Note"). The City's Bond Counsel, Nabors, Giblin & Nickerson, P.A., will provide the tax-exempt opinions, authorizing Ordinance, Resolution, Loan Agreement, Division of Bond Finance Form, Tax Certificate, IRS Form 8038 and all other financing documents.

DEFINITIONS

Accreted Interest - The interest that accrues on a capital appreciation bond. The issuer holds the accumulated compounded interest until the maturity date of the bonds.

Ad Valorem Tax - A direct tax based "according to value" of property, i.e. levied in proportion to the value of the property against which it is levied. Local governmental bodies with taxing powers may issue bonds or short-term certificates payable from ad valorem taxation.

All-In True Interest Cost (All-In TIC) – Also known as All Inclusive cost. Actual interest cost plus all financing costs of issuing a bond.

Amortization - The process of paying the principal amount of an issue of bonds by periodic payments either directly to bondholders or to a sinking fund for the benefit of bondholders. Payments are usually calculated to include interest in addition to a partial payment of the original principal amount.

Assessment Debt - Special Assessment bonds are issued by the City on behalf of improvement areas created by property owners for a specific purpose, such as to finance seawall, water, sewer, and irrigation improvements. Property owners in the designated areas are assessed for the principal and interest costs of repaying the debt. As trustee for improvement areas, the City is responsible for collecting the assessments levied against the owners of property within the improvement areas and for disbursing these amounts to retire the bonds issued to finance the improvements.

Assessed Value - A valuation set upon real estate or other personal property by a government as a basis for levying taxes. The assessed value in the City of Cape Coral is set by the Property Appraiser.

Capital Project - Any improvement or acquisition of major capital; facilities, roads, bridges, buildings, equipment or land with a useful life of at least five years.

Capital Appreciation Bond (CAB) - A bond that is issued at a deep discount and bears no stated rate of coupon interest (no interest is paid to the holder until maturity). These bonds are also known as zero coupon bonds.

Capital Lease - A lease is classified as a capital lease when substantially all of the risks and benefits of ownership are assumed by the lessee. A capital lease is viewed as an installment purchase of property rather than the rental of property.

A lease must be capitalized if any one of the following four criteria is met:

- 1. The lease transfers ownership of the property to the lessee by the end of the lease term.
- 2. The lease contains a bargain purchase option.
- 3. The lease term is equal to 75% or more of the estimated economic life of the leased property.
- 4. The present value of the minimum lease payments at the inception of the lease, excluding executory costs, equals at least 90% of the fair value of the leased property.

Capitalized Interest or Funded Interest - A portion of the proceeds of a bond issue set aside, upon issuance of the bonds to pay interest on the bonds for a specified period of time. Interest is commonly capitalized during the construction period of a project.

Commercial Paper Notes - Commercial Paper Notes are variable rate short term debt obligations used to finance capital projects. The commercial paper resolution provides that the obligations will mature not later than 270 days from the date of issuance. The City has covenanted to budget and appropriate in its annual budget from non-ad valorem revenues the amount to pay the annual debt service. Interest is variable and paid monthly. The City has entered into a letter of credit and reimbursement agreement with Bank of America.

Conduit Financing - Bonds issued by a governmental unit to finance a project to be used primarily by a third party, usually a corporation engaged in private enterprise. The security for such bonds is the credit of the private user rather than the governmental issuer. Generally, such bonds do not constitute obligations of the issuer because the corporate obligor is liable for generating the pledged revenues. Industrial revenue bonds are common examples of conduit financing.

Debt Obligations - Bonds, notes, capital leases, letters and lines of credit issued against a pledge of a specific revenue source or sources with proceeds used to fund a project providing for a public benefit.

Debt Service Coverage - The number of times that net revenues covers required debt service payments.

Direct Debt - A government unit's gross debt less the enterprise system self-supporting debt.

Enterprise Fund - A fund used to account for facilities that are financed and operated in a manner similar to private business enterprises, wherein the stated intent is that the costs (including depreciation) of providing goods and services be financed from revenues recovered primarily through user fees.

Enterprise System - A revenue-generating project or business that supplies funds to pay debt service on bonds issued to finance the facility. The debt of such projects is self-liquidating when the projects earn sufficient monies to cover all debt service and other requirements imposed under the bond contract.

Extraordinary Redemption - A provision which gives a bond issuer the right to call the bonds due to an occurrence, as specified in the offering statement. The assessment debt has a provision for an extraordinary redemption due to the collection of assessment prepayments.

General Obligation Bonds (G.O. Bonds) - Bonds that are secured by the full faith and credit of the issuer. General obligation bonds issued by local units of government are secured by a pledge of the issuer's ad valorem taxing power. Ad valorem taxes necessary to pay debt service on general obligation bonds are typically not subject to the constitutional property tax millage limits. Such bonds constitute debts of the issuer and normally require approval by referendum prior to issuance. In the event of default, the holders of general obligation bonds have the right to compel a tax levy or legislative appropriation, by mandamus or injunction, in order to satisfy the issuer's obligation.

Governmental Bonds - One of two categories of bonds established under the Tax Reform Act of 1986. Bonds issued by localities for the financing of traditional activities and which meet certain tests (related to private use and security) will be tax-exempt.

Insured Rating - A rating based on the bond insurance (credit enhancement) company's credit, as opposed to the issuer's underlying rating. Credit enhancement provides additional security for bond holders. A bond insurance policy is a guarantee by the insurance company to make principal and interest payments if the issuer is unable.

Insurer - the Company that shall be insuring or guaranteeing the payment of the principal and interest on the bonds.

Maximum Annual Enterprise System Revenue Debt Service - The maximum annual debt service on a consolidated basis of all Enterprise System Revenue Obligations then outstanding for the current or any subsequent fiscal year.

Maximum Annual Non-Ad Valorem Debt Service - Maximum annual debt service on a consolidated basis of all Non-Ad Valorem Revenue Obligations outstanding for the current or any subsequent fiscal year.

Net revenues - Gross revenue and income less operating and maintenance expenses.

Non-Ad Valorem General Fund Revenues - All legally available general fund and special revenue funds derived from some source other than ad-valorem taxation on real and personal property.

Non-Ad Valorem Revenue Obligations - Obligations evidencing indebtedness for borrowed money (i) payable solely from a covenant to budget and appropriate legally available non-ad valorem revenues, or (ii) payable directly or indirectly from a covenant to budget and appropriate legally available non-ad valorem revenues, but only if the City reasonably expects to apply such budgeted and appropriated non-ad valorem revenues to the payment of debt service on such obligations.

Notes Payable - For the City, notes payable represents loan agreements with the Department of Environmental Protection under the State Revolving Fund program. The security for the notes is a lien on the net revenues of the water and sewer system and impact fees and is junior and subordinate to the water and sewer revenue bonds.

Operating and maintenance expenses - Operating and maintenance expenses net of depreciation, amortization and interest requirements.

Optional Redemption - Bonds are paid off prior to the stated maturity date.

Parity - Bonds and other debt securities that have an equal and ratable claim on the same pledged funds.

Per Capita Debt - The amount of an issuer's debt divided by population, which is used as an indication of the issuer's credit position by reference to the proportionate debt borne per resident.

Prepayments - Any assessment payments paid to the issuer prior to the time the assessment is due.

Ratable - Capable of being appraised, apportioned, assigned, estimated or rated.

Refunding Bonds - A new bond issue, the proceeds of which are to be used to retire an outstanding bond issue.

Revenue Bond - Revenue bonds are typically issued for specific capital projects and are secured by the revenues from a project or an enterprise. In the instances where the project does not have revenues, the bond is secured by a specific revenue source, such as sales tax.

Self-supporting Debt - The debt has a specific revenue source that will be sufficient to pay the debt service.

Sinking Fund - A separate deposit of funds by an issuer for the purpose of ensuring timely availability of monies for the payment of debt service. Sinking funds are established in connection with term bonds.

Term Bonds - Bonds of an issue with a single stated maturity date.

True Interest Cost (TIC) - Actual interest cost of issuing a bond, taking into account the present value of money. The TIC is also called the yield to maturity.

Underlying Rating - A measure of risk to bondholders and reflects an issuer's ability and willingness to repay debt without credit enhancement.

Working Capital - Current assets less current liabilities.

Yield to Maturity - Income from a bond an investor will gain over its life if the issuer does not repay it before the set time.

DEBT MANAGEMENT POLICY

Cape Coral Debt Management Policy

PURPOSE:

To establish parameters and guidance for the issuance, management, monitoring, assessment and evaluation of all Debt Obligations (defined below) issued by the City of Cape Coral.

POLICY:

It is the policy of the City Council: (a) to periodically approve the issuance of Debt Obligations on behalf of the City to finance the construction, acquisition and/or equipping of infrastructure and other capital assets to meet its governmental obligations to its residents; (b) to approve the issuance of Debt Obligations to refund outstanding debt when indicated by market conditions or management considerations; (c) to issue and administer such Debt Obligations in such a manner as to ensure and sustain the long-term financial integrity of the City, to achieve the highest possible credit ratings and to preserve and enhance the quality of life, safety and welfare of its residents; (d) to ensure that such Debt Obligations shall not be issued or debt proceeds used to finance current operating expenditures of City government except as provided for herein; and (e) to issue or guarantee, if necessary, Debt Obligations on behalf of dependent authorities and agencies of the City to finance the construction, acquisition and/or equipping of infrastructure and capital assets which serve a public purpose and further the goals of City government.

The term "Debt Obligations" and/or "Governmental Debt Obligations" shall mean bonds, notes, letters and lines of credit, and other securities issued by the City to fund a capital project providing a public benefit and secured by a pledge on a specific revenue source or a covenant to budget and appropriate specific and/or non ad valorem revenues.

RESPONSIBILITIES:

It is the responsibility of the Financial Services Department, under the direction of the City Manager to implement this policy.

THE FOLLOWING PAGES ARE PROVIDED AS BACKGROUND INFORMATION FOR THE DEBT POLICY AND DO NOT FORM A PART OF THE POLICY

CITY OF CAPE CORAL, FLORIDA

BACKGROUND, PURPOSE AND INTENT OF THE ADOPTED DEBT MANAGEMENT POLICY OF THE CITY OF CAPE CORAL

I. PURPOSE

The purpose of the Debt Policy (the "Policy") adopted by the City Council is to establish parameters and guidelines governing the issuance, management and evaluation of all Debt Obligations issued by the City of Cape Coral, and to provide a basis for the preparation and implementation of procedures necessary to assure compliance and conformity with the Policy. Capitalized terms shown herein are defined on Exhibit I in accordance with standard municipal bond industry usage.

II. POLICY STATEMENT

Under the governance and guidance of Federal and State law and the City of Cape Coral Charter, ordinances and resolutions, the City may periodically issue Debt Obligations to finance or refinance the construction, reconstruction, acquisition and/or equipping of infrastructure and other assets for the purpose of meeting its governmental obligation to its residents. It is the City's desire and direction to assure that such Debt Obligations are issued and administered in such a manner so as to create the best long-term financial position for the City and its residents, while making every effort to maintain and improve the City's bond ratings and reputation in the investment community.

The City may also decide to issue or guarantee Debt Obligations on behalf of other governmental agencies or authorities for the purpose of constructing facilities or capital assets furthering the City's goals and objectives of providing service to its residents. In such case, the City shall take reasonable steps to confirm the financial feasibility of the project and the financial solvency of the borrower, and take all reasonable precautions to ensure that the use of the City's guarantee provides a specific benefit not attainable without such guarantee.

III. GENERAL INTENT OF DEBT POLICY

The following are statements of the Policy's general intent concerning the issuance and management of debt:

A. The City of Cape Coral will not issue Debt Obligations or use debt proceeds to finance current operating and maintenance expenditures.

B. The City of Cape Coral will utilize Debt Obligations only for capital improvement projects that cannot be funded from current revenue sources or in cases in which it is more equitable to finance the project over its useful life.

C. The City will evaluate the impact of the debt service requirements of outstanding and proposed Debt Obligations over the near and long term. This evaluation will consider debt service maturities and payment patterns as well as the City's commitment to a "pay-as-you-go" capital funding approach.

V. SPECIFIC INTENT OF DEBT POLICY

The following are descriptions of the Policy's specific intent regarding the application of targets, ratios and measurements to outstanding and proposed Debt Obligations:

☑ Measurements of Future Flexibility

- ☑ Targets, Ratios & Measurements: Governmental Debt Obligations
- ☑ Targets, Ratios & Measurements: Enterprise Debt Obligations

(See the City's Annual Credit Report for detailed information on limits, targets and actual performance.)

A. Measures of Future Flexibility

As the City periodically addresses its capital needs, the City Manager and the City Council should ensure that future elected officials will have the flexibility, to the greatest extent possible, to meet the ongoing capital asset needs of the City. Since neither State law nor the City Charter provides any limits on the amount of debt that may be incurred (other than the requirement to have G.O. debt approved in advance by referendum), it is the intent of the Policy to establish the following targets and measurements to quantify the City's future flexibility to issue Debt Obligations.

General Government Debt Service as a percentage of Non-Ad Valorem General Fund Revenues:

- Debt Limit 20%
- Target 15%

B. Targets, Ratios and Measures: Governmental Debt Obligations

The following targets, ratios and measures will govern the issuance and administration of Governmental Debt Obligations:

- 1. Purposes of Issuance The City will issue Debt Obligations to finance or refinance the acquisition, construction, reconstruction and/or equipping of Capital Improvements or to refinance existing Debt Obligations. The City Council must approve all public purpose Capital Projects prior to funding.
- 2. Maximum Maturity All Governmental Debt Obligations will have a maximum maturity of the earlier of: (i) the estimated useful life of the Capital Improvements financed; or (ii) thirty years; or (iii) in the event they are issued to refinance outstanding Governmental Debt Obligations, the final maturity of the refunded Debt Obligations, unless the Financial Services Director recommends and the City Council finds that there is an overriding business reason and public purpose to extend the maturity.
- 3. Direct Debt Per Capita The City will strive to maintain Direct Debt Per Capita at or below the standard municipal rating agency median for cities of comparable size. In any case, the Debt Per Capita should not exceed 135% of such median. Direct Debt Per Capita shall be calculated by dividing the Governmental Direct Debt by the most current population within the City. [Note: See Annual City Credit Report for definitions, medians and calculation of ratios.]
- 4. Direct Debt to Taxable Assessed Value The City will strive to maintain a ratio of Net Debt to Taxable Assessed Value of properties within the City at or below the standard municipal rating agency median for cities of comparable size. In any case, such ratio should not exceed 135% of such median. The ratio of Net Debt to Taxable Assessed Value shall be calculated by dividing the Direct Debt by the taxable assessed value of all taxable properties within the City of Cape Coral. [Note: See Annual City Credit Report for definitions, medians and calculation of ratios.]
- 5. Capitalized Interest (Funded Interest) Subject to federal and state law, interest on debt may be capitalized from the date of issuance through the completion of construction or other reasonable and necessary time period. Interest may also be capitalized for projects in which the revenue designated to pay debt service on the bonds will be collected at a future date. If the project is financed with short-term commercial paper, interest may be capitalized beyond the project completion date to assure

efficient management of the long-term financing strategy. The City will only capitalize interest in such cases in which use of project revenues for payment of debt service is considered, in light of the overall capital funding plan and projected cash flows, to provide the most prudent and equitable use of available revenue.

- 6. Bond Covenants and Laws The City will comply with all covenants and requirements of the bond resolutions, and state and federal laws authorizing and governing the issuance and administration of Debt Obligations.
- 7. Anti-Dilution of City Non-Ad Valorem Revenues The City will not issue any additional bonds or other debt obligations secured by City Non-Ad Valorem Revenues unless the ratio of (i) the average annual City Non-Ad Valorem Revenues for the two immediately preceding fiscal years of the City for which audited financial statements are available, plus reasonably projected receipts of any new source of City Non-Ad Valorem Revenues that has been levied to the extent not fully reflected in such audited financial statements, less the amount by which General Governmental Services Expenditures exceed Ad Valorem Revenues of the City, to (ii) Maximum Annual Non-Ad Valorem Debt Service, is not less than 1.5:1.

C. Targets, Ratios and Measures: Enterprise Debt

Enterprise Funds currently include the seven enterprise systems of the City: the water/wastewater system, the stormwater system, the golf course, the water park, the yacht basin, the building division, and the site plan review division. Such funds may periodically change.

- 1. Purposes of Issuance The City will issue Enterprise Debt Obligations only for the purposes of financing or refinancing the acquisition, construction, reconstruction, equipping or refinancing of Capital Improvements for each System.
- 2. Year End Surpluses To the extent available and subject to appropriation, Year End Surpluses shall be used first to meet any requirements of the bond resolutions; second, to replenish reserves according to established policies; third, to provide pay-as-you-go funding for capital projects or to be accumulated for funding capital projects or maintenance; fourth, to provide a reserve for future needs; and fifth, to reduce the amount of Enterprise Debt Obligations, either by funding capital projects previously approved for debt financing, or by redeeming or defeasing outstanding Enterprise Debt Obligations, as deemed appropriate by the Finance Committee, recommended by the City Manager and approved by the City Council.
- 3. Maximum Maturity All Enterprise Debt Obligations shall have a maximum maturity of the earlier of: (i) the useful life of the Capital Improvement financed; or (ii) thirty years; or (iii) in the event they are being issued to refinance outstanding Enterprise Debt Obligations, the final maturity of the Enterprise Obligations refinanced, unless the Financial Services Director recommends and City Council finds that there is an overriding business reason and public purpose to extend the maturity.
- 4. Capitalized Interest (Funded Interest Expenditures) Same as above target for Governmental Debt Obligations.
- 5. Average Life The City will maintain an Average Life of fifteen (15) years or less for all outstanding Enterprise Debt Obligations. In no event, however, should the Average Life of aggregate outstanding Enterprise Debt Obligations exceed eighteen and one-half (18.5) years.
- 6. Debt Service Coverage Ratio The City will maintain a Debt Service Coverage Ratio for the Enterprise System at or above the proposed target for each individual System.

- 7. Debt Service Safety Margin The City will attain over a period of time, a Debt Service Safety Margin for the Enterprise System at or above the standard rating agency median Debt Service Safety Margin for each individual System.
- 8. Debt Ratio The City will maintain a Debt Ratio for the Enterprise System at or above the standard industry median Debt Ratio for each individual system.
- 9. Bond Covenants and Laws The City will comply with all covenants and requirements of the bond resolutions, and state and federal laws authorizing and governing the issuance and administration of Debt Obligations.

CITY OF CAPE CORAL, FLORIDA DEBT MANAGEMENT PROCEDURES MANUAL OF GOALS AND PROCEDURES FOR IMPLEMENTATION, REPORTING AND ASSESSMENT

OVERVIEW

As the demand for public sector investment in infrastructure continues to grow, the issuance of debt is becoming an increasingly important component of state and local government capital programs. In the absence of policies and procedures to monitor capital asset financing practices, this greater dependence on borrowed funds may have a significant negative impact on a government's credit. While the issuance of debt is frequently an appropriate method of financing capital projects at the state and local level, it also requires careful monitoring to ensure that an erosion of the government's credit quality is avoided.

The national credit rating agencies, Moody's Investors Service, Standard & Poor's, and Fitch Rating Service (the "Rating Agencies"), have taken an active role in monitoring the City's overall credit position. The Rating Agencies recommend that the City take a long-term planned approach to managing it's debt. Goals should be established and procedures adopted to manage the debt and to compare actual fiscal results on an annual basis. The Rating Agencies evaluate the fiscal responsibility of the City compared to its adherence to a disciplined approach to borrowing in providing its essential services. The fact that a government has gone to the effort to develop formal debt policies, and to incorporate them into its comprehensive capital improvement program, demonstrates a strong commitment to prudent borrowing practices. This recognition of the importance of sound debt management is a very positive factor in the municipal market's assessment of credit quality.

GOAL OF DEBT POLICY

The goal of the City of Cape Coral Debt Policy adopted by the City Council in conjunction with this Debt Management Procedures Manual is to provide guidance for managing the issuance of Debt Obligations and maintaining the City's ability to incur debt at favorable interest rates for capital improvements and equipment deemed by the City Council to be beneficial and necessary for essential services. The Debt Policy identifies debt management goals and standards that the City Council must consider when committing to fund requests for infrastructure improvements. These policies will guide the City Council in its evaluation of the impact of each funding decision on the City's debt capacity and credit quality.

PROCEDURES

Review of Proposed Capital Budget

The Financial Services Director will review capital projects proposed to be financed with debt for compliance with the Debt Policy, and will put forth to the City Manager and City Council the appropriate structure of such debt.

In formulating recommendations, the Financial Services Director shall consider:

1. The impact of such debt on the City's debt capacity;

- 2. The ongoing impact of the financed project on the City's operating budget;
- 3. The legality and availability of revenue for the repayment of such debt;
- 4. The appropriateness of issuing such debt considering the government's current and long-term goals and the cost of administering the debt;
- 5. The impact of the debt on the general economy of the City and its residents; and
- 6. Other relevant factors.

Establishment of Schedule for the Issuance of Debt Obligations

Upon adoption of the Capital Budget, the Financial Services Management Department will review the approved budget and will establish a proposed schedule for the sale of Debt Obligations during the ensuing fiscal year and for the remaining five years of the City's Capital Improvement Program. In so doing, they will consider any existing bond proceeds that may be reprogrammed to finance new projects, the timing of cash flow needs of the projects, reasonable expectations of market interest rate movements given that they cannot be predicted with any certainty, and such other factors as they may deem relevant. It is understood that due to market considerations, changes in size and/or timing of capital projects, and other factors outside the control of the City, the schedule for the sale of Debt Obligations is a planning tool only, and not a commitment by the City to sell such Debt Obligations at such time.

Method of Sale

All new money and refunding Debt Obligations of the City will be sold by either competitive bid or negotiated sale. An analysis will be performed on a case by case basis regarding the method of sale, taking into account the complexity of the transaction, the pledged revenue, etc., in making a determination. Prior to the sale of a negotiated bond issue, the City's Financial Advisor shall issue an RFP for underwriter services and the Financial Services Director will recommend an Underwriting Team based on the City's competitive selection process as adapted for the selection of underwriters and submit a recommendation to the City Council.

Consideration of Fixed Versus Variable Rate Debt

In the municipal marketplace, Debt Obligations have typically been structured as fixed rate debt. Amortized over 20, 25 or 30 years, these amortization periods reflect the "long end" of the yield curve. Short-term variable rate markets (typically involving repricing increments of less than one year), focus on the "short end" of the yield curve.

The difference in short versus long-term rates varies with the shape of the yield curve and has typically ranged from 150 to 300 basis points (or 1.5% to 3.0%). A potential detriment to the variable rate strategy is the uncertainty of the direction and magnitude of future market changes. With fixed rate Debt Obligations, there is a fixed payment schedule over the life of the debt issue.

In the variable rate program, the issuer is subject to the risk of interest rate volatility (i.e., the risk of the natural cyclical increases and decreases in interest rates in the marketplace over time). However, variable rate debt has historically been at lower levels than recognized long-term fixed rate indices, and is generally able to create a natural hedge against changes in the City's short-term investment portfolio.

Variable rate debt should be used for three purposes: (1) as an interim financing device, (2) as an integral portion of a long-term strategy, and (3) to better match the average life of the City's assets to its liabilities. Given the possibility that the need for project financing may not coincide with attractive market interest rates,

having a variable rate program to provide for the timely initiation of projects provides flexibility to the City. At project initiation, the long-term fixed interest rate market, individual project size and/or the forecast for the direction of interest rates may individually or collectively indicate that a long-term borrowing is not efficient. Historically, the City has incurred no variable rate debt on a long-term basis, however it has developed a variable rate Commercial Paper program for short term borrowings to avoid the inefficiency of borrowing for small projects by aggregating these projects into a combined financing timed to take advantage of favorable interest rates. A policy of maintaining a portion of the City's Debt Obligation in either the short-term variable rate market or the intermediate term market (where bonds are repriced incrementally for periods of one to fifteen year terms) may be indicated under certain circumstances to lower the City's overall debt service requirements.

Under either circumstance, where the cycle of long-term rates moves down to or near historic lows, consideration will be given to fixing (i.e., converting to a fixed rate) all or a portion of the then outstanding variable rate debt, to take advantage of the attractive long-term fixed rates.

Derivative or Synthetic Debt Securities

The use of derivative or synthetic debt securities to finance capital projects or to refinance outstanding debt may be an appropriate method of lowering borrowing cost compared to traditional fixed-rate bond issuance, hedging favorable interest rates and/or mitigating the risks of interest rate volatility in a variable rate debt program (see earlier discussion). The value of such derivative securities is typically derived from the value of an underlying or reference market. Derivatives such as interest rate swaps, caps and collars are examples of securities that are used by corporations and municipal borrowers to lower and/or stabilize borrowing costs.

The use of derivative debt securities by the City should be considered only upon the recommendation of the Financial Services Director, in conjunction with the advice of knowledgeable and experienced experts, such as the City's Financial Advisor, taking into account the following considerations:

- 1. The credit rating of the derivative provider (i.e., counterparty) will be in the top two rating categories of the national bond rating agencies; however, unrated collateralized derivative instruments involving third-party trustees may be considered so long as the collateral to be delivered by the derivative provider is in the top two rating categories;
- 2. In the event of a downgrade of the counterparty's credit rating below the minimum credit requirement set forth in each negotiated derivative agreement, the City will have the ability to direct the counterparty to assign its rights and obligations to a substitute counterparty that meets the minimum requirement. Alternatively, at the City's discretion, the counterparty may enter into a credit annex agreement with the City and collateralize its obligation to the City with U.S. Treasury Securities in the event of a credit downgrade;
- 3. Provisions for terminating or assigning the agreement with the counterparty will minimize, to the extent possible, any economic loss to the City;
- 4. Unless the Financial Services Director finds a compelling financial benefit to justify a recommendation that the City assume tax risk, the counterparty will accept the risk of taxability in the event that the City's agreement to issue tax-exempt debt as a part of the derivative transaction is impaired by federal legislation or judicial ruling; and
- 5. The Financial Services Director will determine that any risks to the City as a result of entering into the transaction (e.g., counter party risk, termination risk, rollover risk, basis and tax event risk) have been mitigated to the extent possible under prevailing market conditions, and that the credit rating of the City will not be negatively impacted.

REPORTING, MONITORING, AND ASSESSMENT OF POLICY IMPLEMENTATION

Annual Credit Report

The Financial Services Department will prepare and release an Annual Credit Report to the City Council no later than November 30 [is this enough time given all of the other FYE duties?] of each year. Such report will pertain to the prior Fiscal Year, and will include the following elements:

- 1. Calculations of the appropriate ratios and measurements necessary to evaluate the City's credit, and that of its various Enterprise Systems,
- 2. Information related to any significant events affecting outstanding Debt, including Conduit Debt Obligations, if any;
- 3. An evaluation of savings related to any refinancing activity;
- 4. A summary of any changes in Federal or State laws affecting the City's debt program; and,
- 5. Detailed descriptions, individual and aggregate schedules and summaries of the City's outstanding debt.

Report to Bondholders

By April 30 of each year, the City will prepare and release to all interested parties an Annual Secondary Market Disclosure Report required under the Continuing Disclosure Rules promulgated by the S.E.C. [S.E.C. Rule 15c2-12(b)(5)]. The information presented on the General Government and on each Enterprise System shall comply with the disclosure obligations set forth in the Disclosure Certificates issued with its Debt Obligations, and may include information on the following: service areas, rates and charges, financial statement excerpts, outstanding debt, a summary of certain bond resolution provisions, and such other information as the City shall be required to disclose to the investment community. The report will also include, by attachment, the most recent audited Financial Statements of the City.

General Classification of Debt Obligations

Self-supporting and non self-supporting Debt Obligations are categorized as either Enterprise or Governmental. The following are examples of appropriate Debt Obligation classification.

Enterprise

- Water and Wastewater System
- Stormwater System
- Golf Course
- Water Park
- Utility Special Assessment

Governmental Self-Supporting Debt Program:

• General Obligation Bonds

Non Self-Supporting Debt Program:

- City Facilities
- Tax-exempt Commercial Paper

For the purpose of measuring the Governmental debt structure, the City has categorized all non selfsupporting debt as a component of Governmental Debt Obligations. Additionally, the City has categorized all Enterprise debt as self-supporting governmental debt because the revenues collected are intended to be sufficient to pay the debt service on the bonds.

These distinctions recognize that the performance of self-supporting Enterprise Systems should be measured by comparison with the user rates of comparable governmental providers, and that such Debt Obligations do not directly or indirectly place a burden on taxpayers in the form of increased taxes. As long as each Enterprise System's user rates meet the requirements of bond covenants, the debt is not considered part of either the Governmental or tax-supported debt of the City.

Given the basic debt structure of the City as depicted above, the City should consider each new capital project taking into consideration the impact of funding such projects on the creditworthiness of the City. An Enterprise (e.g. Stormwater System, supported by user fees) project that is self-supporting has less impact on the credit of the General Government. A project is not considered self-supporting if General Government revenue is pledged as backup security for the bonds, and it is reasonably expected that governmental revenues may be used to support the project. The funding of non self-supporting Governmental projects requires careful consideration as to the impact on the overall credit and debt capacity of the City.

EXHIBIT I - DEFINITIONS OF CERTAIN TERMS RATIOS AND MEASUREMENTS

Balance Sheet Components and Ratios

Long-term debt:	Gross long-term debt plus the current portion of long-term debt
Debt ratio (%):	Net funded debt divided by the sum of net fixed assets plus net working capital
Income Statement Components and Ratios	
Gross revenue and income:	Operating revenue plus non-operating revenue
Operating and maintenance expenses:	Operating and maintenance expenses net of depreciation, amortization, and interest requirements
Net revenues:	Gross revenue and income less operating and maintenance expenses
Direct Debt:	A government unit's gross debt less bonds fully supported from enterprise system self-supporting debt
Operating ratio (%):	Operating and maintenance expenses divided by total operating revenues
Debt service coverage (x):	Net revenues divided by principal and interest requirements for year
Maximum annual debt service coverage (x):	Net revenues divided by estimated maximum annual principal and interest requirements on all outstanding debt and the bonds to be issued

Ad Valorem Tax - A direct tax based "according to value" of property, i.e. levied in proportion to the value of the property against which it is levied. Local governmental bodies with taxing powers in Florida may issue bonds or short-term certificates payable from ad valorem taxation if approved by voter referendum.

Amortization - The process of paying the principal amount of an issue of bonds by periodic payments either directly to bondholders or to a sinking fund for the benefit of bondholders.

Direct Debt or **Gross Bonded Debt** - The sum of the total bonded debt and any unfunded debt (typically short-term notes) of the issuer.

Assessed Value - A valuation set upon real estate or other personal property by a government as a basis for levying taxes. The assessed value in the City of Cape Coral is set by the Property Appraiser.

Capital Budget - The financial plan of capital project expenditures for the fiscal year beginning October 1. It incorporates anticipated revenues and appropriations included in the first year of the six-year Capital Improvement Program (CIP), and any anticipated unspent budget appropriation balances from the previous fiscal year. The Capital Budget is adopted by the City Council as a part of the annual City Budget.

Capital Project - Any improvement or acquisition of major capital; facilities, roads, bridges, buildings, equipment or land with a useful life of at least five years.

Capitalized Interest or Funded Interest - A portion of the proceeds of a bond issue set aside, upon issuance of the bonds, to pay interest on the bonds for a specified period of time. Interest may be capitalized during the construction period of a project.

Competitive Bid - A method of submitting proposals to purchase a new issue of bonds by which the bonds are awarded to the underwriting syndicate presenting the best bid according to stipulated criteria set forth in the notice of sale. Underwriting bonds in this manner is also referred to as a competitive or public sale.

Conduit Financing - Bonds issued by a governmental unit to finance a project to be used primarily by a third party, usually a corporation engaged in private enterprise. The security for such bonds is the credit of the private user rather than the governmental issuer. Generally such bonds do not constitute obligations of the issuer because the corporate obligor is liable for generating the pledged revenues. Industrial revenue bonds are common examples of conduit financing.

Debt Obligations - Bonds, notes, letters and lines of credit issued against a pledge of a specific revenue source or sources.

Disclosure Rule - Rule 15c2-12 promulgated by the Securities and Exchange Commission, addressing specific ongoing disclosure requirements for the City.

Enterprise System - A revenue-generating project or business that supplies funds to pay debt service on bonds issued to finance the facility. The debts of such projects are self-liquidating when the projects earn sufficient monies to cover all debt service and other requirements imposed under the bond contract. Common examples include water and wastewater facilities.

Enterprise Fund - A fund used to account for facilities that are financed and operated in a manner similar to private business enterprises, wherein the stated intent is that the costs (including depreciation) of providing goods and services be financed from revenues recovered primarily through user fees.

General Revenue Fund (General Fund) - This fund accounts for all financial transactions except those required to be accounted for in other funds. The fund's resources, ad valorem taxes, and other revenues provide services or benefits to all residents of the City of Cape Coral.

General Obligation Bonds or G.O. Bonds - Bonds that are secured by the full faith and credit of the issuer. General obligation bonds issued by local units of government are secured by a pledge of the issuer's ad valorem taxing power. Ad valorem taxes necessary to pay debt service on general obligation bonds are typically not subject to the constitutional property tax millage limits. Such bonds constitute debts of the issuer and require approval by voter referendum prior to issuance. In the event of default, the holders of general obligation bonds have the right to compel a tax levy or legislative appropriation, by mandamus or injunction, to raise ad valorem taxes in order to satisfy the issuer's obligation.

Governmental Bonds - One of two categories of bonds established under the Tax Reform Act of 1986. Bonds issued by localities for the financing of traditional activities and which meet certain tests (related to private use and security) will be tax-exempt and generally are not subject to any volume limits.

Maximum Annual Enterprise System Revenue Debt Service - The maximum annual debt service on a consolidated basis of all Enterprise System Revenue Obligations then outstanding for the current or any subsequent fiscal year.

Maximum Annual Non-Ad Valorem Debt Service - *Maximum annual debt service on a consolidated basis of all Non-Ad Valorem Revenue Obligations outstanding for the current or any subsequent fiscal year.*

Negotiated Sale - The sale of a new issue of municipal securities by an issuer through an exclusive agreement with a previously selected underwriter or underwriting syndicate. A negotiated sale differs from a competitive sale, which requires public bidding by the underwriters. Primary points of negotiation for the issuer are the interest rate and purchase price, which reflects the issuer's costs of offering its securities in the market. The sale of a new issue of bonds in this manner is also known as a negotiated underwriting.

Non-Ad Valorem General Fund Revenues - All legally available general fund and special revenue funds derived from some source other than ad-valorem taxation on real and personal property.

Non-Ad Valorem Revenue Obligations - Obligations evidencing indebtedness for borrowed money (i) payable solely from a covenant to budget appropriate legally available non-ad valorem revenues, or (ii) payable directly or indirectly from a covenant to budget and appropriate legally available non-ad valorem revenues, but only if the City reasonably expects to apply such budgeted and appropriated non-ad valorem revenues to the payment of debt service on such obligations.

Operating Budget - The operating budget includes appropriations for recurring and certain one-time expenditures that will be consumed in a fixed period of time to provide for day-to-day operations (e.g., salaries and related benefits; operating supplies; contractual and maintenance services; professional services and operating equipment).

Pay-As-You-Go Basis - A term used to describe the financial policy of a governmental unit which finances all of its capital outlays from current revenues rather than by borrowing.

Per Capita Debt - The amount of an issuer's debt divided by population, which is used as an indication of the issuer's credit position by reference to the proportionate debt borne per resident.