

Annual Credit and Debt Report

Fiscal Year Ended

September 30, 2021

Prepared by:
Hillsborough County
Management and Budget Department
August 2022

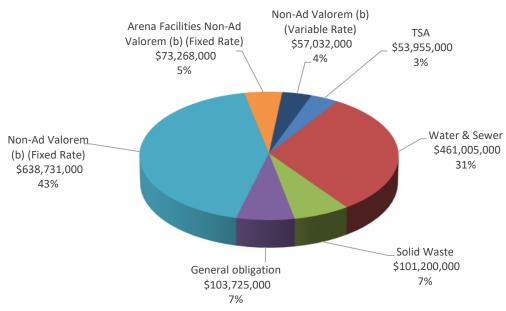
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COUNTY DEBT OUTSTANDING (AS		
COUNTY ISSUED DEDT:	Amount	Total
COUNTY-ISSUED DEBT*	<u>Outstanding</u>	<u>Total</u>
General Obligation Bonds	400 455 000	
Environmental Lands Acquisition and Preservation (ELAPP)	100,155,000	
Parks Facilities	3,570,000	
Subtotal		\$103,725,000
Non-Ad Valorem Revenue Bonds and Notes		
Government Facilities except Stadium & Arena	638,731,000	
County Stadium & Arena	73,268,000	
Subtotal		711,999,000
Tax-Exempt Commercial Paper (TECP)		34,925,000
Taxable Commercial Paper (TCP)		22,107,000
Enterprise Fund Debt		
Water/Wastewater Utility*	461,005,000	
Solid Waste Disposal/Resource Recovery	101,200,000	
Subtotal		562,205,000
Total County-Issued Debt	-	\$1,434,961,000
NON COUNTY-ISSUED DEBT PAID WITH COUNTY REVENUE		
TSARaymond James Stadium Bonds		53,955,000
ALL COUNTY DEBT OUTSTANDING	_	\$1,488,916,000
*Excludes County-issued Special Assessment Revenue Bonds		

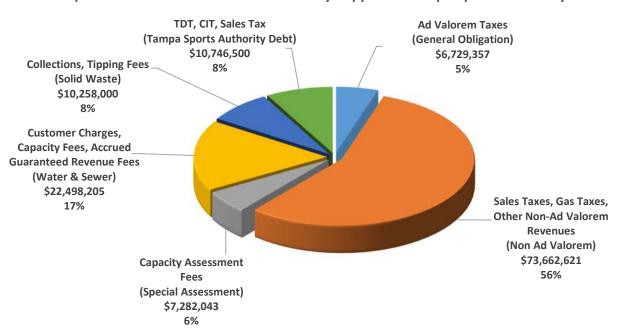
All County Debt Outstanding as of 9/30/21 is \$1.49 billion^(a)



- (a) Excludes County-issued Special Assessment Revenue Bonds
- (b) Non-Ad Valorem debt financings include:
 - (1) Commercial Paper (excluding enterprise fund issuances)
 - (2) Stadium and Arena debt
 - (3) Transportation, Criminal Justice, Culture and Recreation, County facility projects

Budgeted Debt Service on County	/-lssue	d Debt - F\	′202	2	
			(in	Millions)	
Types of County Issued Debt	<u> 1</u>	<u>Principal</u>		<u>Interest</u>	<u>Totals</u>
General Obligations	\$	3.24	\$	3.49	\$ 6.73
Non-Ad Valorem *		47.62		26.04	73.66
Enterprise Fund	_	17.11		22.93	40.04
Total	\$	67.96	\$	52.47	\$ 120.43
Debt Ratios on County-Issued Debt (As of 9/30/2021)					
<u>DESCRIPTION</u>				<u>Limit</u>	<u>Actual</u>
General Obligation Debt per Capita				<\$137.00	\$70.13
(based upon 1,479,095 pop)					
General obligation as % of Taxable value				<0.5%	0.08%
(based upon \$122.4 billion)					
Non-Self Supporting Revenue Debt per Capita*				<870.00	\$481.37
(based upon 1,479,095 pop)					
Non-Self Supporting Revenue as % of Taxable value*				<1.0%	0.58%
(based upon \$122.4 billion)					
General Government Direct Debt per Capita				<\$1,020	\$590.06
(based upon 1,479,095 pop)					
Direct Debt as a % of Taxable Value				<1.50%	0.71%
(based upon \$122.4 billion)					
*Excludes Taxable and Tax-exempt Commercial Paper, and Tampa S	orts Au	thority debt			

FY22 Debt Service* on County-issued Debt Including Special Assessment Debt and on County-supported Tampa Sports Authority Debt



^{*}Excludes budgeted debt service on tax-exempt and taxable

EXECUTIVE SUMMARY

On September 30, 2021, the County's total debt outstanding was \$1,488,916,000 and consisted of \$1,434,961,000 in County-issued debt and \$53,955,000 in debt issued by the Tampa Sports Authority. The outstanding \$1,434,961,000 in County-issued debt consisted of about \$562,205,000 (39%) in enterprise fund debt, \$103,725,000 (7%) in general obligation debt, and \$769,031,000 (51%) in non-ad valorem revenue supported debt, including \$34,925,000 (2%) in tax-exempt commercial paper and \$22,107,000 (1%) in taxable commercial paper.

The County's enterprise fund and general obligation debt continue to be "self- supporting" in that this debt is secured solely by and paid from enterprise fund revenue and ad valorem taxes. Non-enterprise, non-ad valorem revenue bonds are supported by revenues specifically earmarked for such purpose, such as state shared half-cent sales tax and the Community Investment Sales Surtax¹ ("CIT").

Bonds issued to finance construction of the Amalie Arena (a multi-purpose arena and home to the NHL Lightning franchise) are repaid from the County's 5th Cent of the Tourist Development Tax (the "TDT"), which can only be used for debt service on professional sports franchise facilities and for tourism marketing costs. Bonds issued to finance construction of Raymond James Stadium (home of the NFL Buccaneers) are repaid from a portion of CIT revenues, the 4th Cent of the TDT, and payments from State of Florida sales tax rebates.

The County has significant debt capacity remaining and is in compliance with its anti-dilution test¹. However, all major County revenue streams are being used to either pay debt service or to fund County operations and reserves. Any use of these revenue streams to secure and pay additional debt could impact County operations unless additional revenue sources are identified. One exception is the CIT revenue which was originally levied in fiscal year 1997 for 30 years and may be used only for capital projects. The majority of future CIT revenue has been committed to specific capital projects. Because of the short time period remaining before the expiration of the CIT surtax, the County expects that most of these projects will be cash-funded.

The County has credit ratings on its debt from Moody's Investors Service, Standard and Poor's (S&P), and Fitch Ratings. Each of the three credit rating agencies has assigned the County general credit ratings of "Aaa", "AAA", and "AAA", respectively. These ratings represent the highest attainable credit rating assigned by each agency. According to the rating agencies, the ratings reflect the County's diverse economic base, population growth, property tax base, healthy reserves, and conservative financial management practices. The rating agencies have separately rated other bonds of the County which are secured by specific revenue pledges. These are described later in this report.

¹ An Anti-Dilution test is computed with respect to debt secured by the County's covenant to budget and appropriate from legally available non-ad valorem revenues. This test measures the extent to which the County can use non-ad valorem revenues for debt service on additional bonds in relation to general government services. The purpose of this test is to ensure that the County does not excessively leverage its non-ad valorem revenues.

When appropriate, the County utilizes its Commercial Paper program to encumber contracts and to provide short-term finance rather than issuing long-term debt. Of the \$1.43 billion in total County-issued debt outstanding on September 30, 2021, \$1.39 billion (or 96%) is financed with fixed interest rates and about \$57.03 million (or 4%) is financed with variable rate commercial paper. This represents a debt mix that is well-insulated from interest rate volatility. Depending on market conditions, the County plans to vary its short-term debt issuance to lower the County's cost of capital without overexposing the County to short-term interest rate spikes. This objective is reflected in the County's FY21-FY26 Capital Improvements Program (the "CIP") adopted by the Board in September 2021. As part of its funding plan, the CIP relies on a mix of commercial paper and bonds to meet its objectives.

SUMMARY OF RECENT AND FUTURE DEBT ISSUANCES

Capital Improvement Non-Ad Valorem Refunding Revenue Bonds: On June 17, 2021 the County entered into a \$275,541,016 revolving credit facility agreement for the purpose of providing short-term funding to a variety of capital improvement projects. This credit facility replaced an expiring and near identical facility the County had in place with a different bank.

On May 25, 2021 the County issued its \$189,290,000 Capital Improvement Program Non-Ad Valorem Revenue Bonds for the purpose of paying off commercial paper notes previously issued to fund transportation project costs, and in order to fund additional transportation project costs.

On December 21, 2020 the County opened a variable rate line of credit in the amount of \$22,000,000. The line of credit was obtained for the purpose of funding certain capital improvements to the Solid Waste System, including the construction of improvements at the System's Northwest Transfer Station facility, and the purchase of a leachate evaporate concentrator.

Utility Revenue Bonds: On July 19, 2021 the County issued its Series 2021A Utility Revenue Bonds in the amount of \$155,155,000 and its Series 2021B Utility Refunding Revenue Bonds in the amount of \$19,780,000. The 2021A Bonds were issued in order to fund several water and wastewater capital improvement projects. The 2021B Bonds were issued for the purpose of refunding all of the County's outstanding Utility Revenue Bonds, Series 2010C (Federally Taxable – Recovery Zone Economic Development Bonds – Direct Payment).

Special Assessment: On April 12, 2021 the County issued its Series 2021 Wastewater Impact Fee Assessment Special Assessment Revenue Bonds in the amount of \$58,040,000 for the purpose of partially funding certain improvements to the Public Utilities Water/Wastewater System intended to increase capacity in southern Hillsborough County.

General Obligation Bonds: On July 31, 2019 the County issued its Series 2019A General Obligation Refunding Bonds (Environmental Lands Acquisition and Protection Program) in the amount of \$38,830,000 for the purpose of refunding its \$48,125,000 Series 2009B Federally Taxable, Direct Subsidy Build America General Obligation Bonds (Environmental Lands Acquisition and Protection Program), and its Series 2019B General Obligation Bonds (Environmental Lands Acquisition and Protection Program) for the purpose of financing the acquisition, preservation, protection, management and restoration of environmentally sensitive lands.

PLANNED FUTURE BOND ISSUANCES:

In fiscal 2022, the County intends to issue approximately \$25 million in general obligation bonds for the purpose of acquiring environmentally sensitive lands for inclusion in its Environmental Lands Acquisition and Protection Program.

In fiscal 2022, the County intends to issue approximately \$56 million in rate-backed revenue bonds for the purpose of partially funding certain improvements to the Public Utilities Water/Wastewater System intended to increase capacity in southern Hillsborough County.

SUMMARY OF DEFEASANCE AND REDEMPTION OF DEBT:

On July 19, 2021, the County defeased all outstanding maturities of its Utility Revenue Bonds, Series 2010C (Federally Taxable – Recovery Zone Economic Development Bonds – Direct Payment) using proceeds from the issuance of its Utility Refunding Revenue Bonds, Series 2021B. The outstanding Bonds had a par value of \$21,700,000 at the time of refunding.

On September 1, 2020, the County repaid the outstanding balance on its Series 2013 Solid Waste and Resource Recovery Bond (AMT) using cash reserves from the System's Rate Stabilization Fund. The outstanding balance on the Bond was \$10,603,000 at the time of final payment.

On July 31, 2019, the County defeased all outstanding maturities of its Taxable General Obligation Bonds (Environmental Lands Acquisition and Protection Program), Series 2009B using proceeds from the issuance of its General Obligation Refunding Bonds (Environmental Lands Acquisition and Protection Program), Series 2019A. The outstanding Bonds had a par value of \$48,125,000 at the time of refunding.

CONCLUSION

The County issues debt in accordance with its Debt Policy, adopted by the County Commission, which governs the type and amount of borrowings that are best suited to achieving its financing objectives. On a per capita basis, Hillsborough County debt is comparable to similarly sized counties.

To address short-term capital project funding requirements, the County utilizes its Commercial Paper program. Under this program the Board authorizes short-term borrowings when needed to provide adequate cash flow for active projects. This approach ensures that long-term debt is issued only when needed and is only issued in appropriate amounts. Furthermore, tax exempt short-term debt tends to be the lowest cost financing tool available to local governments resulting in substantial savings to the County. Upon completion of capital projects, the County either uses available cash or issues long-term debt at favorable interest rates to pay off outstanding short-term notes, unless there is an interest rate advantage in keeping short-term, variable rate notes outstanding. The County actively and aggressively monitors market opportunities to restructure, to defease, or to redeem its outstanding debt to reduce debt service interest costs. When legally and economically feasible, County management will use lower interest rate debt or available cash reserves to redeem outstanding debt, thereby increasing revenue to fund County operating activities.

In summary, as confirmed by its credit ratings, the County's financial condition is characterized by strong debt service coverage from pledged revenue, a broad and varied local economy, and strong financial management.

COUNTY CREDIT RATINGS

The County has credit ratings on its debt from Moody's Investors Service ("Moody's"), Standard & Poor's Ratings Services ("S&P"), and Fitch Ratings ("Fitch") and has general credit ratings of Aaa/AAA/AAA. As stated in Moody's credit report for Hillsborough County, an improved credit rating reflects continued health, diversity and growth in the County's economy, strong tax base expansion, strong financial administration and a manageable debt position. The County's strategic goal is to maintain general credit ratings of at least A2/AA/AA. All the County's credit ratings as of September 30, 2020 are shown in the following table. The County's high credit ratings are a notable achievement since they generally lead to lower interest costs on debt financings. The County's debt obligations are issued and administered in such a manner as to ensure and sustain long-term financial integrity of the County, and to achieve the highest possible credit ratings.

Hillsborough County, Florida Credit Ratings as of September 30, 2021											
Type of Debt Issue	Moody's	S&P	Fitch Ratings								
General Obligation Bonds	Aaa	AAA	AAA								
Revenue Bonds supported by the County's share of the Community Investment Tax (CIT) Revenue Bonds supported by the County's share of the Half-Cent Sales Tax from the State of	A1	AA	AA								
Florida Revenue Bonds supported by A Covenant to Budget and Appropriate Legally Available Non-	Aa2	AA+	AA+								
Ad Valorem Revenue Revenue Bonds supported by the County's Fourth Cent Tourist Development Tax ("4th Cent	Aa1	AAA	AA+								
IDT") Revenue Bonds supported by the County's Fifth Cent Tourist Development Tax ("5th Cent	A1	AA-	AA-								
TDT")	A1	AA	AA-								
Revenue Bonds supported by the County's Communications Services Tax	Aa1	AA+	AA+								
Revenue Bonds supported by Solid Waste Enterprise System Revenue	A1	AA+	AA-								
Revenue Bonds supported by Water and Wastewater Enterprise System Revenue	Aaa	AA+	AAA								
Special Assessment Revenue Bonds supported by Wastewater Impact Fee Revenue	Aa2	Α	NR								
Commercial Paper Notes (rating includes letter of credit enhancement)	P-1	A-1+	F1+								
Highest rating: Aaa/AAA Investment grade ratings: Aaa/AAA throu	ugh Baa/BBB-										

Outstanding Debt Summary for the
 Fiscal Year Ended September 30, 2021

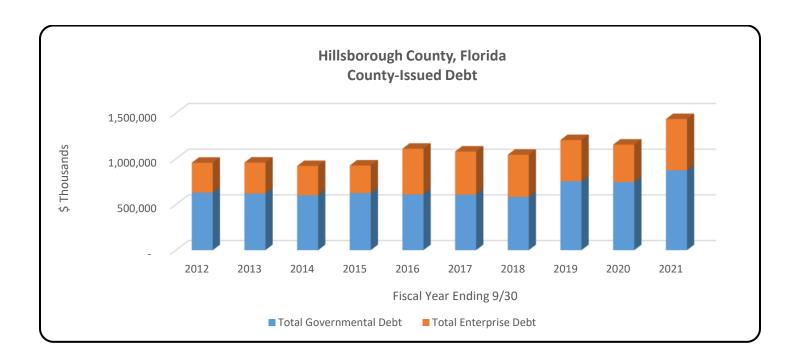
COUNTY DEBT

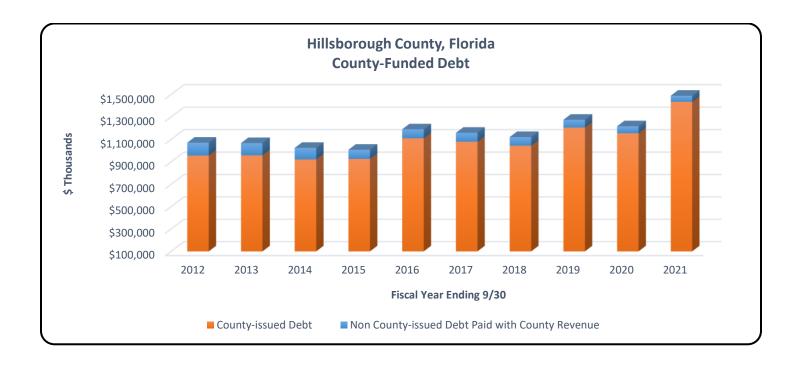
As of the fiscal year ending September 30, 2021, the County had total indebtedness of \$1,488,916,000 including County-supported debt issued by the Tampa Sports Authority, but excluding County-issued Special Assessment Revenue Bonds (described at the end of this section).

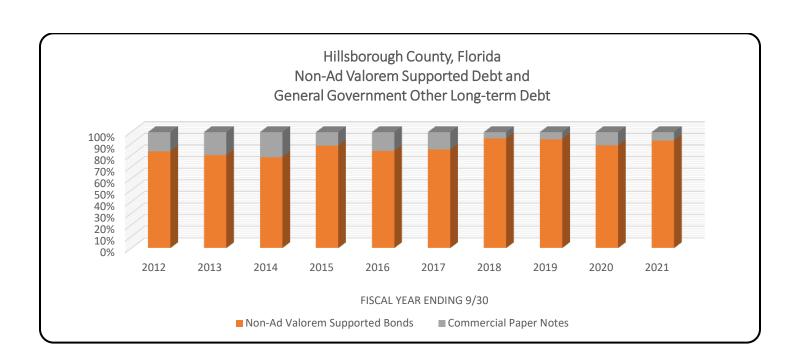
All County Debt is divided into seven categories consisting of:

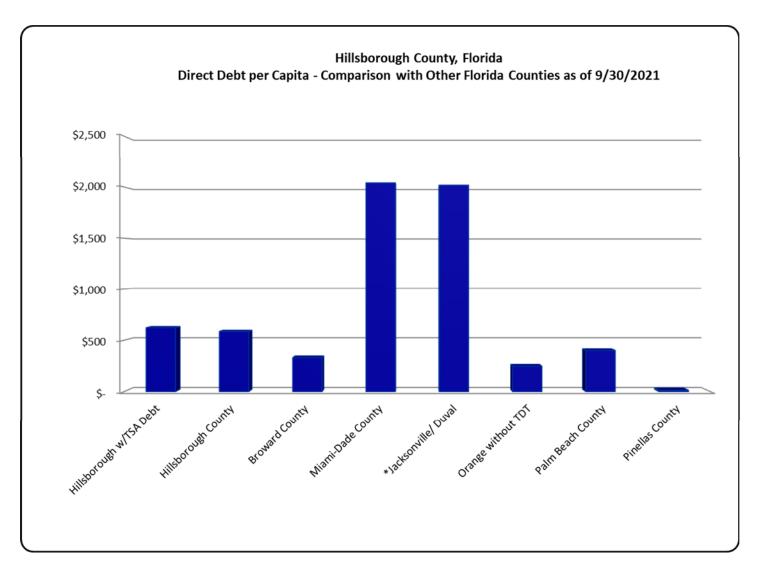
		Fiscal	Year Ended Septem	ber 30,	
	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
<u>Governmental</u>					
General Obligation	\$58,940,000	\$56,435,000	\$109,490,000	\$106,805,000	\$103,725,000
Non-Enterprise/Non-Ad Valorem	466,242,000	497,502,000	605,341,000	564,964,000	711,999,000
Taxable Commercial Paper	5,504,533	5,507,000	5,507,000	4,507,000	22,107,000
Tax-Exempt Commercial Paper	77,263,000	22,853,000	33,238,000	68,200,000	34,925,000
Total Governmental Debt	\$607,949,533	\$582,297,000	\$753,576,000	\$744,476,000	\$872,756,000
Enterprise					
Water & Wastewater	\$345,305,000	\$342,565,000	\$339,760,000	\$314,505,000	\$461,005,000
Solid Waste	126,733,000	119,443,000	111,828,000	96,040,000	101,200,000
Total Enterprise Debt	\$472,038,000	\$462,008,000	\$451,588,000	\$410,545,000	\$562,205,000
Total County Issued Debt	<u>\$1,079,987,533</u>	\$1,044,305,000	\$1,205,164,000	\$1,155,021,000	\$1,434,961,000
Non County-Issued Debt Paid with C	County Revenue				
Tampa Sports Authority (TSA)	\$79,000,000	\$76,605,000	\$69,725,000	\$62,030,000	\$53,955,000
Total County Debt	\$1,158,987,533	\$1,120,910,000	\$1,274,889,000	\$1,217,051,000	\$1,488,916,000

Includes Commercial Paper Notes. Excludes debt issued by Tampa Sports Authority and general government other long-term debt (arbitrage rebate, accreted interest, landfill closure and remediation, agency fund CAU & RWIU debt as reflected in the Audited Statements).









Excludes Capital leases

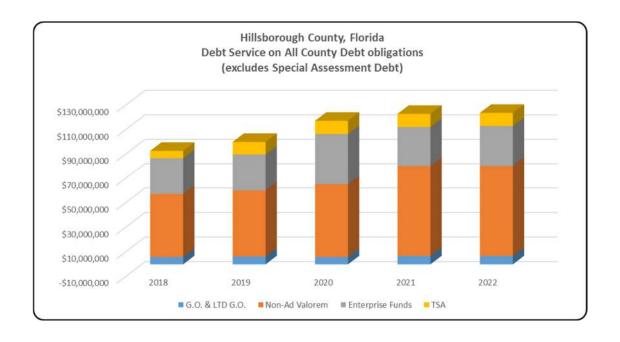
DEBT SERVICE ON ALL COUNTY DEBT OBLIGATIONS

For the fiscal year ending September 30, 2021, total debt service on County-issued debt was \$99,555,566. Total debt service, including County-supported debt of the Tampa Sports Authority, for the fiscal year ending 2021 was \$110,308,466. The following table illustrates debt service obligations for the Fiscal Years Ending September 30, 2018 through 2022.

		Fiscal	Year Ended Septe	ember 30	
	<u>2018</u>	<u>2019</u>	2020	<u>2021**</u>	2022*
County Issued Debt:					
Governmental					
General Obligation (G.O.)	\$ 5,881,753	\$ 6,274,465	\$ 5,992,433	\$ 6,728,357	\$ 6,729,357
Limited G.O. (Limited Ad Valorem)	0	0	0	0	0
Non-Enterprise/Non-Ad Valorem ¹	51,343,806	53,816,479	59,268,115	73,655,955	73,662,621
Total Direct Debt	\$ 57,225,559	\$ 60,090,944	\$ 65,260,548	\$ 80,384,312	\$ 80,391,978
Enterprise Funds					
Water & Wastewater ^{2,3}	16,524,650	\$ 16,581,550	\$ 20,335,491	\$ 19,090,687	\$ 22,498,205
Solid Waste	12,966,430	13,078,552	20,952,160	12,755,000	<u>10,158,000</u>
Total Enterprise Funds Debt	\$ 29,491,080	\$ 29,660,102	\$ 41,307,641	\$ 31,845,687	\$ 32,656,205
Total County-issued Debt 1,2,3	\$ 86,716,639	\$ 89,751,046	\$ 106,568,189	\$ 112,229,999	\$ 113,048,183
Non County Issued Debt Paid with Cou	nty Revenue:				
Tampa Sports Authority ⁵	\$ 6,053,350	\$ 10,310,800	\$ 10,762,300	\$ 10,752,900	\$ 10,746,500
All County Debt 3, 4	\$ 92,769,989	\$ 100,061,846	\$ 117,330,489	\$ 122,982,899	\$123,794,683

^{*} Unaudited

^{**}Adopted Budget



¹ Excludes interest on Commercial Paper.

² Excludes County-issued Special Assessment Revenue Bonds.

³ Excludes Principal Payments on Defeased Debt

⁴ Includes Capitalized Interest

⁵ For a more complete description of Tampa Sports Authority debt see the section titled "Revenue Bonds: Debt Issued by Independent Authorities."



DEBT CAPACITY OF SELECTED REVENUES

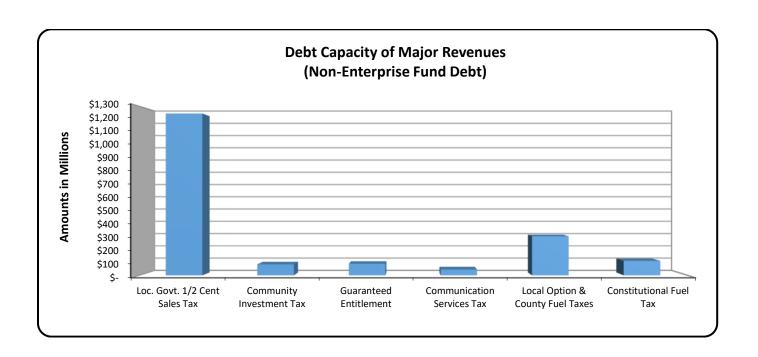
The Florida Constitution does not limit the amount of ad valorem taxes a county may levy for the payment of bonds authorized by voter referendum. The County is limited by Article VII, Section 9 of the Florida Constitution, however, to a maximum levy of 10 mills per \$1,000 of the assessed value of real estate and tangible personal property for county purposes other than the payment of voted bonds. The countywide millage rate for calendar year 2021 (fiscal year 2022) is 5.7309 mills.

Debt related to rate-based County services, such as water/wastewater utilities and solid waste collection and disposal, does not affect operations because pledges are made only on net revenues (i.e., total revenue minus operating and maintenance costs of the systems). Therefore, debt capacity for these enterprise operations is a function of the adequacy of rates and fees to support outstanding and additional debt.

The County has considerable debt capacity remaining. However, inasmuch as all County revenues are being used to pay debt service, fund County operations or increase reserves, any use of County revenues to secure and pay additional debt could impact County operations unless additional revenue sources are identified.

Appendix B of this report shows calculations of the debt capacity of the County's major non-ad valorem revenues in relation to current outstanding general fund debt of the County. These calculations serve three major purposes. First, they enable the County to determine its ability to pledge the revenues for additional projects. Secondly, they are used to determine the general debt capacity of the non-ad valorem revenues of the County taking into consideration the constraints of the anti-dilution test required by the County's outstanding bond issues and interlocal agreements. Finally, the debt capacity calculation provides an indication of the financial condition of the County.

A graph of the debt capacity of major revenues is illustrated below:



The County currently has twelve major non-ad valorem revenues as follows:

- the local government half-cent sales tax,
- the guaranteed entitlement,
- the communications services tax,
- the local option infrastructure surtax for community reinvestment (the "Community Investment Tax or CIT"),
- the voted fuel tax (9th ¢),
- the local option fuel tax (1-6¢),
- the county fuel tax (7th ¢),
- the constitutional fuel tax,
- the 4th cent tourist development tax,
- the 5th cent tourist development tax,
- traffic surcharge revenues, and
- the Indigent Care half-cent sales tax

In addition, the County has a mix of other non-ad valorem revenues. However, these revenues on a stand-alone basis are difficult to pledge as security for a bond issue due to the volatility and uncertainties of collections on an annual basis. Therefore, the debt capacity analysis primarily provides information on the above referenced major non-ad valorem revenue sources.

Many of the non-ad valorem revenues discussed here are limited as to use. For example, the county fuel tax and local option fuel tax are limited to transportation and road improvement related costs, including debt service payments on transportation bonds; the 4th and 5th cents of the tourist development tax are limited to capital construction and maintenance of tourist-related facilities such as convention centers, sports arenas and stadiums; and, the indigent care half-cent sales tax is limited to indigent care services. The primary, unrestricted direct revenue sources available as security for a non-ad valorem/non-enterprise bond issue are the local government half-cent sales tax, the guaranteed entitlement, the communication services tax, the community investment tax, and the constitutional fuel tax.

Description of Types of Debt Issued by the County

There are several different types of debt incurred by cities and counties in Florida, including general obligation debt, revenue debt, long-term leases and government loans. To date, Hillsborough County has used the methods summarized below. For a more detailed discussion, see Appendix A.

General Obligation Debt

General obligation ("G.O.") bonds of municipalities, counties, school districts and states are backed by a pledge of the full faith and credit of the issuing entity. This pledge generally is supported by a commitment of the issuer to levy and to collect ad valorem taxes, without limitations as to millage rate or amount, for the payment of principal and interest on its bonds. With the County's excellent "Aaa/AAA/AAA" credit rating, G.O. debt offers the lowest interest cost of any form of county debt. The County is limited by Article VII, Section 9 of the Florida Constitution, however, to a maximum levy of 10 mills per \$1,000 of the assessed value of real estate and tangible personal property for county purposes other than the payment of voted bonds. Because of the impact on property owners, the issuance of general obligation debt in Florida requires the consent of the voters through a referendum. The Florida Constitution does not limit the amount of ad valorem taxes a county may levy for the payment of bonds authorized by voter referendum.

Revenue Debt: Bonds, Notes and Intergovernmental Loans

Generally, state constitutions authorize either explicitly or implicitly the issuance of revenue debt. Revenue debt may be issued without voter referendum because of a public policy called the "special fund doctrine". The essence of revenue debt is that a particular stream of revenue is designated as the sole source of repayment of the debt. This revenue source may be derived from a specific project or enterprise, a loan program or even a special tax. In the event that such a source proves inadequate or default is otherwise threatened, the issuer is under no obligation to repay the debt from its other general governmental funds.

Debt related to rate-based County services, such as water and wastewater utilities and solid waste disposal, does not affect operations because pledges are made only on net system revenues.

Fixed Rate Compared to Variable Rate Debt

Historically, short-term variable interest rates ("short-term rates") tend to be lower than long-term fixed interest rates ("long-term rates"). Short-term rates promote the assets/liabilities matching principle. However, long-term rates provide debt service certainty and protect against short-term spikes in interest rates. Of the \$1.45 billion in total County-issued debt outstanding at September 30, 2021, more than \$1.43 billion is financed with fixed interest rates and about \$57.03 million with variable interest rates, (i.e. tax- exempt commercial paper notes), resulting in a debt portfolio mix of approximately 96% long-term fixed rates and 4% short-term variable rates, which is conservative and well-insulated from interest rate volatility. Depending on market conditions, the County plans to achieve a more moderate debt portfolio mix in the future by increasing its short-term debt issuance. The objective will be to further lower the County's cost of capital without overexposing the County to short-term spikes in interest rates.

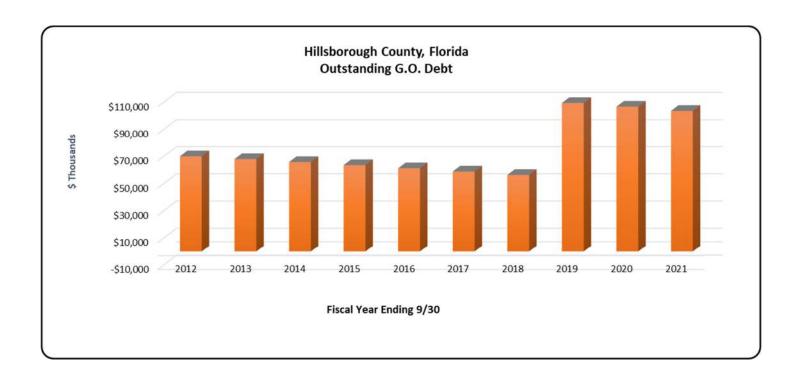


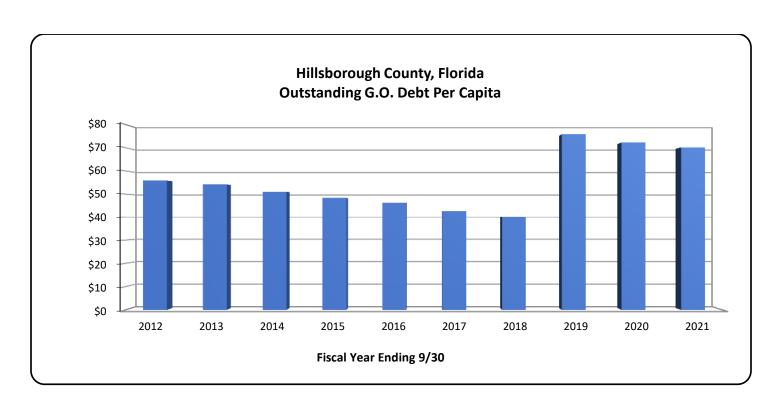
GENERAL OBLIGATION BONDS

General Obligation Bonds are secured by a pledge of the full faith and credit of the County to levy sufficient ad valorem taxes to pay the debt service on the bonds. The County has three series of general obligation bonds outstanding. The General Obligation Refunding Bonds, Series 2002 General Obligation Refunding Bonds (Parks) were issued to refund the Series 1993 and Series 1996 Bonds, each of which was issued in the original par amount of \$10 million to fund the acquisition and development of parks. The General Obligation Bonds, Series 2019A were issued to refund the General Obligation Bonds, Series 2009B, which were issued to provide funding for the County's Environmental Lands Acquisition and Protection Program (ELAPP). The General Obligation Bonds, Series 2019B are new money bonds that are providing additional funding to the County's ELAP Program.

Amount Outstanding FYE 2021	Dated <u>Date</u>	<u>Issue</u>	<u>Security</u>	Insured/ Underlying <u>Ratings</u> *	Final <u>Maturity</u>
General Obligation	<u> Bonds</u>				
\$ 3,570,000	8/01/2002	\$18,540,000 General Obligation Refunding Bonds, Series 2002 (Parks)	Ad Valorem Tax	Aaa/AAA/AAA Aaa/AAA/AAA	07/01/25
\$ 36,355,000	8/20/2019	\$38,830,000 General Obligation Refunding Bonds, Series 2019A (ELAPP)	Ad Valorem Tax	Aaa/AAA/AAA Aaa/AAA/AAA	07/01/39
\$ 63,800,000	8/20/2019	\$64,950,000 General Obligation Bonds 2019B (ELAPP)	Ad Valorem Tax	Aaa/AAA/AAA Aaa/AAA/AAA	07/01/49
\$ 103,725,000	- -	Total General Obligation Bonds			

^{*} Underlying ratings: Moody's/Standard & Poor's/Fitch Ratings





As of 9/30/2021 AGGREGATE DEBT SERVICE SCHEDULE

Fiscal	Dringing	Interest	Fiscal Year	Outstanding	Percent Outstanding (1)
<u>Year</u> 2022	<i>Principal</i> \$ 3,235,000	\$ 3,494,356	Debt Service \$ 6,729,356	<i>Debt (FYE)</i> \$ 100,490,000	96.88%
2023	3,400,000	3,332,606	6,732,606	97,090,000	93.60%
2024	2,880,000	3,159,569	6,039,569	94,210,000	90.83%
2025	3,025,000	3,014,106	6,039,106	91,185,000	87.91%
2026	2,530,000	2,861,319	5,391,319	88,655,000	85.47%
2027	2,655,000	2,734,819	5,389,819	86,000,000	82.91%
2028	2,735,000	2,656,519	5,391,519	83,265,000	80.27%
2029	2,870,000	2,519,769	5,389,769	80,395,000	77.51%
2030	2,950,000	2,439,481	5,389,481	77,445,000	74.66%
2031	3,080,000	2,311,781	5,391,781	74,365,000	71.69%
2032	3,215,000	2,178,381	5,393,381	71,150,000	68.59%
2033	3,310,000	2,081,931	5,391,931	67,840,000	65.40%
2034	3,400,000	1,993,656	5,393,656	64,440,000	62.13%
2035	3,490,000	1,902,956	5,392,956	60,950,000	58.76%
2036	3,585,000	1,806,938	5,391,938	57,365,000	55.30%
2037	3,685,000	1,705,338	5,390,338	53,680,000	51.75%
2038	3,790,000	1,600,900	5,390,900	49,890,000	48.10%
2039	3,900,000	1,493,475	5,393,475	45,990,000	44.34%
2040	4,010,000	1,379,700	5,389,700	41,980,000	40.47%
2041	4,135,000	1,259,400	5,394,400	37,845,000	36.49%
2042	4,255,000	1,135,350	5,390,350	33,590,000	32.38%
2043	4,385,000	1,007,700	5,392,700	29,205,000	28.16%
2044	4,515,000	876,150	5,391,150	24,690,000	23.80%
2045	4,650,000	740,700	5,390,700	20,040,000	19.32%
2046	4,790,000	601,200	5,391,200	15,250,000	14.70%
2047	4,935,000	457,500	5,392,500	10,315,000	9.94%

As of 9/30/2021 AGGREGATE DEBT SERVICE SCHEDULE

Fiscal Year	Principal	Interest		Fiscal Year Debt Service				Outstanding Debt (FYE)	Percent Outstanding ⁽¹⁾
2048	\$ 5,080,000	\$ 309,450	\$	5,389,450	\$	5,235,000	5.05%		
2049	5,235,000	157,050		5,392,050		-	0.00%		
	\$ 103,725,000	\$ 51,212,100	\$	154,937,100					

⁽¹⁾ Percentage of Amount Outstanding at fiscal year end 2021

\$18,540,000 HILLSBOROUGH COUNTY, FLORIDA **General Obligation Refunding Bonds Unincorporated Area Parks and Recreation Program** Series 2002

DATED: August 1, 2002 **Ratings** Underlying Insured * DELIVERED: August 28, 2002 Moody's Aaa Aaa Initial Call Date / Price: Not subject to Optional Redemption prior to maturity S&P AAA AAATrue Interest Cost (TIC): 4.250829% Fitch AAAAAA4.197273% * Insurer: MBIA Insurance Corp. (MBIA)

PURPOSE

Arbitrage Yield:

To refund the Series 1993 and Series 1996 Bonds, which were issued to finance the acquisition, development and improvement of parks in the unincorporated area of the County.

SECURITY

Ad Valorem Tax levied on all taxable property within the unincorporated area of the County constituting the Municipal Services Taxing Unit. These are general obligation bonds, secured by the full faith and credit and taxing powers of the County (with respect to the unincorporated area).

Coupon		Bond		Coupon			Periodic	Fiscal Year		al Year	 ıtstanding	Percent
Date	Principal	Туре	CUSIP #	Rate	Interest	De	ebt Service	Interest	Debt :	Service **	Debt	Outstanding
1/1/2022					\$ 92,269	\$	92,269				\$ 3,570,000	19.26%
7/1/2022	1,155,000	Serial	432290KN3	5.00%	92,269		1,247,269	184,538	3 1	.,339,538	2,415,000	13.03%
1/1/2023					63,394		63,394				2,415,000	13.03%
7/1/2023	1,215,000	Term 1	432290KP8	5.25%	63,394		1,278,394	126,788	3 1	,341,788	1,200,000	6.47%
1/1/2024					31,500		31,500				1,200,000	6.47%
7/1/2024	585,000	Term 1	432290KP8	5.25%	31,500		616,500	63,000)	648,000	615,000	3.32%
1/1/2025					16,144		16,144				615,000	3.32%
7/1/2025	615,000	Term 1	432290KP8	5.25%	16,144		631,144	32,288	3	647,288	-	0.00%
	\$ 3.570.000				\$ 406.613	Ś	3.976.613	\$ 406.613	\$ \$ 3	.976.613	\$ 12.030.000	

^{**} Modified Accrual Basis

7/1/2025 \$ 2,415,000 Term Bond 1, CUSIP number 432290KP8

\$38,830,000 HILLSBOROUGH COUNTY, FLORIDA General Obligation Refunding Bonds (Environmental Lands Acquisition and Protection Program) Series 2019A

DATED: August 20, 2019 **Ratings** Underlying <u>Insured</u> DELIVERED: August 20, 2019 Moody's None Aaa Initial Call Date / Price: Not subject to Optional Redemption prior to maturity S&P AAANone 2.722086% True Interest Cost (TIC): Fitch AAANone

Arbitrage Yield: 2.642477%

PURPOSE

To refund the Series 2009B Bonds, which were issued to finance Capital Projects related to the acquisition, preservation, protection, management and restoration of environmentally sensitive lands.

SECURITY

Ad Valorem Tax levied on all taxable property within the corporate limits of the County. These are general obligation bonds, secured by the full faith and credit and taxing powers of the County.

Coupon		Bond		Coupon		Periodic	Fiscal Year	Fiscal Year	Outstanding	Percent
Date	Principal	Type	CUSIP #	Rate	Interest	ebt Service	Interest	Debt Service **	Debt	Outstanding
1/1/2022	\$ -				\$ 615,209	\$ 615,209			\$ 36,355,000	93.63%
7/1/2022	1,425,000	Serial	432290LZ5	5.000%	615,209	2,040,209	1,230,419	2,655,419	34,930,000	89.96%
1/1/2023					579,584	579,584			34,930,000	89.96%
7/1/2023	1,495,000	Serial	432290MA9	5.000%	579,584	2,074,584	1,159,169	2,654,169	33,435,000	86.11%
1/1/2024					542,209	542,209			33,435,000	86.11%
7/1/2024	1,570,000	Serial	432290MB7	5.000%	542,209	2,112,209	1,084,419	2,654,419	31,865,000	82.06%
1/1/2025					502,959	502,959			31,865,000	82.06%
7/1/2025	1,645,000	Serial	432290MC5	5.000%	502,959	2,147,959	1,005,919	2,650,919	30,220,000	77.83%
1/1/2026					461,834	461,834			30,220,000	77.83%
7/1/2026	1,730,000	Serial	432290MD3	5.000%	461,834	2,191,834	923,669	2,653,669	28,490,000	73.37%
1/1/2027					418,584	418,584			28,490,000	73.37%
7/1/2027	1,815,000	Serial	432290ME1	2.000%	418,584	2,233,584	837,169	2,652,169	26,675,000	68.70%
1/1/2028					400,434	400,434			26,675,000	68.70%
7/1/2028	1,855,000	Serial	432290MF8	5.000%	400,434	2,255,434	800,869	2,655,869	24,820,000	63.92%
1/1/2029					354,059	354,059			24,820,000	63.92%
7/1/2029	1,945,000	Serial	432290MG6	1.750%	354,059	2,299,059	708,119	2,653,119	22,875,000	58.91%
1/1/2030					337,041	337,041			22,875,000	58.91%
7/1/2030	1,980,000	Serial	432290MH4	4.000%	337,041	2,317,041	674,081	2,654,081	20,895,000	53.81%
1/1/2031					297,441	297,441			20,895,000	53.81%
7/1/2031	2,060,000	Serial	432290MJ0	4.000%	297,441	2,357,441	594,881	2,654,881	18,835,000	48.51%
1/1/2032					256,241	256,241			18,835,000	48.51%
7/1/2032	2,140,000	Serial	432290MK7	3.000%	256,241	2,396,241	512,481	2,652,481	16,695,000	43.00%
1/1/2033					224,141	224,141			16,695,000	43.00%
7/1/2033	2,205,000	Serial	432290ML5	2.500%	224,141	2,429,141	448,281	2,653,281	14,490,000	37.32%
1/1/2034					196,578	196,578			14,490,000	37.32%
7/1/2034	2,260,000	Serial	432290MM3	2.500%	196,578	2,456,578	393,156	2,653,156	12,230,000	31.50%
1/1/2035					168,328	168,328			12,230,000	31.50%
7/1/2035	2,315,000	Serial	432290MN1	2.625%	168,328	2,483,328	336,656	2,651,656	9,915,000	25.53%
1/1/2036					137,944	137,944			9,915,000	25.53%
7/1/2036	2,380,000	Serial	432290MP6	2.750%	137,944	2,517,944	275,888	2,655,888	7,535,000	19.41%
1/1/2037					105,219	105,219			7,535,000	19.41%
7/1/2037	2,445,000	Serial	432290MQ4	2.750%	105,219	2,550,219	210,438	2,655,438	5,090,000	13.11%
1/1/2038					71,600	71,600			5,090,000	13.11%
7/1/2038	2,510,000	Serial	432290MR2	2.750%	71,600	2,581,600	143,200	2,653,200	2,580,000	6.64%
1/1/2039					37,088	37,088			2,580,000	6.64%
7/1/2039	2,580,000	Serial	432290MS0	2.875%	37,088	2,617,088	74,175	2,654,175	-	0.00%
	\$ 36,355,000				\$ 11,412,988	\$ 47,767,988	\$ 11,412,988	\$ 47,767,988		

^{**} Modified Accrual Basis

\$64,950,000 HILLSBOROUGH COUNTY, FLORIDA General Obligation Bonds (Environmental Lands Acquisition and Protection Program) Series 2019B

DATED: August 20, 2019 **Ratings** Underlying **Insured** DELIVERED: August 20, 2019 Moody's Aaa None Initial Call Date / Price: Not subject to Optional Redemption prior to maturity S&P AAANone 2.722086% True Interest Cost (TIC): Fitch AAANone

Arbitrage Yield: 2.642477%

PURPOSE

To finance the acquisition, preservation, protection, management and restoration of environmentally sensitive lands.

SECURITY

Ad Valorem Tax levied on all taxable property within the corporate limits of the County. These are general obligation bonds, secured by the full faith and credit and taxing powers of the County.

Coupon		Bond		Coupon			Periodic	Fiscal Year	Fiscal Year	Outstanding	Percent
Date	Principal	Туре	CUSIP #	Rate	Interest	1	Debt Service	Interest	Debt Service **	Debt	Outstanding
1/1/2022	\$ -				\$ 1,039,700	\$	1,039,700			\$ 63,800,000	98.23%
7/1/2022	655,000	Serial	432290MV3	5.00%	1,039,700		1,694,700	2,079,400	2,734,400	63,145,000	97.22%
1/1/2023					1,023,325		1,023,325			63,145,000	97.22%
7/1/2023	690,000	Serial	432290MW1	5.00%	1,023,325		1,713,325	2,046,650	2,736,650	62,455,000	96.16%
1/1/2024					1,006,075		1,006,075			62,455,000	96.16%
7/1/2024	725,000	Serial	432290MX9	5.00%	1,006,075		1,731,075	2,012,150	2,737,150	61,730,000	95.04%
1/1/2025					987,950		987,950			61,730,000	95.04%
7/1/2025	765,000	Serial	432290MY7	5.00%	987,950		1,752,950	1,975,900	2,740,900	60,965,000	93.86%
1/1/2026					968,825		968,825			60,965,000	93.86%
7/1/2026	800,000	Serial	432290MZ4	5.00%	968,825		1,768,825	1,937,650	2,737,650	60,165,000	92.63%
1/1/2027					948,825		948,825			60,165,000	92.63%
7/1/2027	840,000	Serial	432290NA8	5.00%	948,825		1,788,825	1,897,650	2,737,650	59,325,000	91.34%
1/1/2028			-		927,825		927,825			59,325,000	91.34%
7/1/2028	880,000	Serial	432290NB6	5.00%	927,825		1,807,825	1,855,650	2,735,650	58,445,000	89.98%
1/1/2029					905,825		905,825			58,445,000	89.98%
7/1/2029	925,000	Serial	432290NC4	5.00%	905,825		1,830,825	1,811,650	2,736,650	57,520,000	88.56%
1/1/2030					882,700		882,700			57,520,000	88.56%
7/1/2030	970,000	Serial	432290ND2	5.00%	882,700		1,852,700	1,765,400	2,735,400	56,550,000	87.07%
1/1/2031					858,450		858,450			56,550,000	87.07%
7/1/2031	1,020,000	Serial	432290NE0	5.00%	858,450		1,878,450	1,716,900	2,736,900	55,530,000	85.50%
1/1/2032					832,950		832,950			55,530,000	85.50%
7/1/2032	1,075,000	Serial	432290NF7	3.00%	832,950		1,907,950	1,665,900	2,740,900	54,455,000	83.84%
1/1/2033					816,825		816,825			54,455,000	83.84%
7/1/2033	1,105,000	Serial	432290NG5	3.00%	816,825		1,921,825	1,633,650	2,738,650	53,350,000	82.14%
1/1/2034					800,250		800,250			53,350,000	82.14%
7/1/2034	1,140,000	Serial	432290NH3	3.00%	800,250		1,940,250	1,600,500	2,740,500	52,210,000	80.38%
1/1/2035					783,150		783,150			52,210,000	80.38%
7/1/2035	1,175,000	Serial	432290NJ9	3.00%	783,150		1,958,150	1,566,300	2,741,300	51,035,000	78.58%
1/1/2036					765,525		765,525			51,035,000	78.58%
7/1/2036	1,205,000	Serial	432290NK6	3.00%	765,525		1,970,525	1,531,050	2,736,050	49,830,000	76.72%
1/1/2037					747,450		747,450			49,830,000	76.72%
7/1/2037	1,240,000	Serial	432290NL4	3.00%	747,450		1,987,450	1,494,900	2,734,900	48,590,000	74.81%
1/1/2038					728,850		728,850			48,590,000	74.81%
7/1/2038	1,280,000	Serial	432290NM2	3.00%	728,850		2,008,850	1,457,700	2,737,700	47,310,000	72.84%
1/1/2039					709,650		709,650			47,310,000	72.84%
7/1/2039	1,320,000	Serial	432290NN0	3.00%	709,650		2,029,650	1,419,300	2,739,300	45,990,000	70.81%
1/1/2040					689,850		689,850			45,990,000	70.81%
7/1/2040	4,010,000	Serial	432290NP5	3.00%	689,850		4,699,850	1,379,700	5,389,700	41,980,000	64.63%
1/1/2041					629,700		629,700			41,980,000	64.63%
7/1/2041	4,135,000	Serial	432290NQ3	3.00%	629,700		4,764,700	1,259,400	5,394,400	37,845,000	58.27%
1/1/2042					567,675		567,675			37,845,000	58.27%
7/1/2042	4,255,000	Serial	432290NR1	3.00%	567,675		4,822,675	1,135,350	5,390,350	33,590,000	51.72%
1/1/2043					503,850		503,850			33,590,000	51.72%
7/1/2043	4,385,000	Serial	432290NS9	3.00%	503,850		4,888,850	1,007,700	5,392,700	29,205,000	44.97%

\$64,950,000 HILLSBOROUGH COUNTY, FLORIDA General Obligation Bonds (Environmental Lands Acquisition and Protection Program) Series 2019B

DATED: August 20, 2019 **Ratings** Underlying **Insured** DELIVERED: August 20, 2019 Moody's Aaa None Initial Call Date / Price: Not subject to Optional Redemption prior to maturity S&P AAANone 2.722086% True Interest Cost (TIC): Fitch AAA None

Arbitrage Yield: 2.642477%

PURPOSE

To finance the acquisition, preservation, protection, management and restoration of environmentally sensitive lands.

SECURITY

Ad Valorem Tax levied on all taxable property within the corporate limits of the County. These are general obligation bonds, secured by the full faith and credit and taxing powers of the County.

Coupon		Bond		Coupon			Periodic	Fiscal Year	Fiscal Year	Outstanding	Percent
Date	Principal	Туре	CUSIP #	Rate	Interest	D	ebt Service	Interest	Debt Service **	Debt	Outstanding
1/1/2044					\$ 438,075	\$	438,075			\$ 29,205,000	44.97%
7/1/2044	4,515,000	Serial	432290NT7	3.00%	438,075		4,953,075	876,150	5,391,150	24,690,000	38.01%
1/1/2045					370,350		370,350			24,690,000	38.01%
7/1/2045	4,650,000	Serial	432290NU4	3.00%	370,350		5,020,350	740,700	5,390,700	20,040,000	30.85%
1/1/2046					300,600		300,600			20,040,000	30.85%
7/1/2046	4,790,000	Serial	432290NV2	3.00%	300,600		5,090,600	601,200	5,391,200	15,250,000	23.48%
1/1/2047					228,750		228,750			15,250,000	23.48%
7/1/2047	4,935,000	Serial	432290NW0	3.00%	228,750		5,163,750	457,500	5,392,500	10,315,000	15.88%
1/1/2048					154,725		154,725			10,315,000	15.88%
7/1/2048	5,080,000	Serial	432290NX8	3.00%	154,725		5,234,725	309,450	5,389,450	5,235,000	8.06%
1/1/2049					78,525		78,525			5,235,000	8.06%
7/1/2049	5,235,000	Serial	432290NY6	3.00%	78,525		5,313,525	157,050	5,392,050	-	0.00%
	\$ 63,800,000				\$ 39,392,500	\$ 1	.03,192,500	\$ 39,392,500	\$ 103,192,500		

^{**} Modified Accrual Basis

5. Revenue Bonds: Non-Enterprise/Non-Ad Valorem

REVENUE BONDS: NON-ENTERPRISE/NON-AD VALOREM

The debt classified as "non-enterprise/non-ad valorem" is supported by a variety of fees, taxes and other County revenues, excluding enterprise system revenues and ad valorem taxes. All currently outstanding debt in this category is tax-exempt. The following overview provides a description of each outstanding issue, the original amount and purpose of the issue, and a description of pledged revenues.

The tax-exempt debt issued under the County's **Commercial Paper Program** (the "Program"), established in April 2000, is payable from and secured by the County's covenant to budget and appropriate from non-ad valorem revenues. The County's borrowings under the Program are also secured by a \$275 million revolving credit agreement from Union Bank-Mitsubishi UFJ. Since its inception, the Program has provided cost-efficient, short-term financing for projects until such time as final project costs are known, sufficient revenue is available to support a long-term financing, multiple projects can be combined into a single long-term financing of adequate dollar size, or a favorable interest rate environment exists.

The Series 2012A Community Investment Tax Refunding Revenue Bonds were issued in the amount of \$38,130,000 on May 23, 2012. The Series 2012A Bonds were issued to refund a portion of the outstanding Community Investment Tax Revenue Bonds, Series 2001A (Jail Project), and a portion of the outstanding Community Investment Tax Revenue Bonds, Series 2001B (Stormwater Project). The Series 2012A Bonds are payable solely from and secured by the CIT revenues. The CIT revenues securing the Series 2012A Bonds are on a parity and equal status with the CIT Refunding Revenue Bonds, Series 2012B; the CIT Refunding Revenue Bonds, Series 2015; and the CIT Refunding Revenue Bonds, Series 2018.

The Series 2012B Community Investment Tax Refunding Revenue Bonds were issued in the amount of \$51,625,000 on May 23, 2012. The Series 2012B Bonds were issued to refund a portion of the outstanding Community Investment Tax Revenue Bonds, Series 2004. The unrefunded portion of the Series 2004 Bonds reached maturity in fiscal year 2015. The Series 2012B Bonds are payable solely from and secured by the CIT revenues. The CIT revenues securing the Series 2012B Bonds are on a parity and equal status with the CIT Refunding Revenue Bonds, Series 2012B; the CIT Refunding Revenue Bonds, Series 2015; and the CIT Refunding Revenue Bonds, Series 2018.

The Series 2012 Capital Improvement Program Revenue Bonds were issued in the amount of \$67,445,000 on June 21, 2012. The Series 2012 Bonds were issued to pay off \$50 million of outstanding commercial paper notes and to fund approximately \$29 million of capital improvement projects approved as part the adopted CIP. In December 2017, the Series 2012 Bonds were advance refunded by the \$26,511,000 Capital Improvement Program Revenue Note, Series 2017. The Series 2017 Note refunded \$24,035,000 of Series 2012 Bonds, leaving an unrefunded balance of \$24.15 million on which final maturity occurs in FY 2022. The Series 2012 Bonds are secured by half-cent sales tax revenues, but may be repaid in part by CIT Revenues depending on excess CIT capacity.

The Series 2015 Communications Services Tax Revenue Bonds were issued in the amount of \$67,800,000 on April 16, 2015. The Series 2015 Bonds were issued in order to provide funds sufficient to finance, refinance and/or reimburse the acquisition, construction and equipping of a new Public Safety Operations Complex ("PSOC"), additional space for use by the Sheriff's office, improvements to various existing fire stations, construction of new fire stations, and various parks, recreation and other public facilities improvements. The Bonds are secured by and will be repaid from Communications Services Tax revenues.

The **Series 2015 Community Investment Tax Refunding Revenue Bonds** were issued in the amount of \$139,215,000 on July 29, 2015. The Series 2015 Bonds were issued in order to refinance \$49,500,000 of outstanding commercial paper notes, and \$103,745,000 of outstanding Community Investment Tax Revenue Bonds, Series 2007. The Series 2015 Bonds are payable solely from and secured by the CIT Revenues. The CIT revenues securing the Series 2015 Bonds are on a parity and equal status with the CIT Refunding Revenue Bonds, Series 2012A and B; and the CIT Refunding Revenue Bonds, Series 2018.

The **Series 2015 Tampa Bay Arena Refunding Revenue Note** was issued in the amount of \$11,176,000 on November 5, 2015. The Series 2015 Note was issued in order to refund all of the outstanding 2005 Tampa Bay Arena Refunding Revenue Bonds originally issued to refund the Tampa Sports Authority Taxable 1995 Special Purpose Bonds (Surcharge Loan Revenue Series), and to pay the cost of terminating a forward interest rate swap agreement.

The Series 2015 Court Facilities Refunding Revenue Note was issued in the amount of \$19,756,000 on November 5, 2015. The Series 2015 Note was issued to refund the Court Facilities Series 2005 Bonds, which were issued to refund the Court Facilities Series 1999 Bonds, which were issued to finance capital improvements to the court system facilities of the County, and to refund the Courthouse Annex Note and the 700 Twiggs Street Commercial Paper Loan. The 2015 Note is secured by a covenant to budget and appropriation of non-ad valorem revenues and is being repaid from court surcharge revenues.

The **Series 2016 Capital Improvement Program Refunding Revenue Bonds** were issued in the amount of \$18,185,000 on July 14, 2016. The Series 2016 Bonds were issued to refund all the outstanding 2006 Capital Improvement Program Refunding Revenue Bonds, which were issued to refund the Series 1996 Capital Improvement Program Refunding Revenue Bonds (Steinbrenner/Legends Field and 800 MHz Radio Communication System). The Bonds are secured by the half-cent sales tax revenues, but may be repaid in part by the 4th cent TDT revenues.

The Series 2016 Fifth Cent Tourist Development Tax Refunding Revenue Bonds were issued in the amount of \$39,075,000 on October 25, 2016. The Series 2016 Bonds were issued to refund the 2006A Fifth Cent Tourist Development Tax Refunding Revenue Bonds (Ice Palace Project) and redeem outstanding Commercial Paper related to Amalie Arena, formerly known as the Tampa Bay Times Forum, St Pete Times Forum and as the Ice Palace. The 5th Cent Tourist Development Tax Revenues are the sole payment source for the Series 2016 Bonds.

The Series 2017A Fourth Cent Tourist Development Tax Refunding and Improvement Revenue Bonds were issued in the amount of \$12,875,000. The Series 2017A Bonds were issued to refund the County's outstanding Fourth Cent Tourist Development Tax Refunding and Improvement Revenue Bonds, Series 2006, which were issued to refund Tampa Sports Authority Tourist Development Tax Revenue Bonds (Stadium Project), Series 1997B, which in turn were issued to fund the acquisition and/or construction of various capital improvements to the County-owned Steinbrenner Field (fka Legends Field) baseball stadium, and the City-owned Tampa Convention Center. The 4th Cent Tourist Development Tax is the sole payment source for the Series 2017A Bonds.

The Series 2017B Fourth Cent Tourist Development Tax Refunding and Improvement Revenue Bonds were issued in the amount of \$22,020,000. The 2017B Bonds were issued to fund certain cost reimbursements for various improvements to George M. Steinbrenner Field (fka Legends Field), a professional spring training baseball facility. The 4th Cent Tourist Development Tax is the sole payment source for the Series 2017B Bonds.

The Series 2017 Capital improvement Non-Ad Valorem Refunding Revenue Note (Warehouse and Sheriff's Facilities Projects) was issued in the amount of \$11,749,000 on September 26, 2017. The Series 2017 Note was issued in order to refinance \$11,420,000 of outstanding Capital Improvement Non-Ad Valorem Refunding Revenue Bonds, Series 2008 which were issued to refund the County's Capital Improvement Non-Ad Valorem Revenue Bonds, Series 1998 which were issued to 1) fund the acquisition and construction of a combined warehouse and operations center for various County agencies and two regional substations for the County sheriff's department, and 2) redeem an outstanding note to the Florida Local Government Finance Commission. The 2017 Note is secured by a covenant to budget and appropriation of non-ad valorem revenues and is being repaid from half-cent sales tax revenues.

The Series 2017 Capital improvement Program Revenue Note was issued in the amount of \$26,511,000 on December 21, 2017. The Series 2017 Note was issued in order to refinance \$24,035000 of outstanding Capital Improvement Program Revenue Bonds, Series 2012 which were issued to pay off \$50 million of outstanding commercial paper notes and to fund approximately \$29 million of capital improvement projects approved as part the adopted CIP. The 2017 Note is secured

by a covenant to budget and appropriation of non-ad valorem revenues and is being repaid from half-cent sales tax revenues.

The Series 2018 Community Investment Tax Refunding Revenue Bonds were issued in the amount of \$61,135,000 on July 24, 2018. The Series 2018 Bonds were issued for the purpose of refunding \$51,610,000 of outstanding commercial paper notes, together with financing the design, engineering, acquisition, construction and reconstruction of certain transportation and other capital improvements in the County. The Bonds are secured by CIT Revenues.

The Series 2019 Capital Improvement Non-Ad Valorem Revenue Bonds were issued in the amount of \$142,720,000. The 2019 Bonds were issued to fund costs of acquisition, construction, reconstruction, expansion, replacement and/or equipping of various County facilities, including fire stations, court facilities, parks, recreation facilities, operations centers, maintenance facilities, emergency generators and solar and LED lighting, including land acquisition, retrofitting and hardening of certain facilities for hurricane resiliency and used by the County for emergency preparedness and post-disaster response. The Series 2019 Bonds are secured by a covenant to budget and appropriation of non-ad valorem revenues and are being repaid from half-cent sales tax revenues.

The Series 2021 Capital Improvement Program Non-Ad Valorem Revenue Bonds were issued in the amount of \$189,290,000 on May 25, 2021. The Series 2021 Bonds were issued in order to redeem commercial paper notes previously issued for the purpose of funding transportation projects, and in order to provide long-term funding for additional transportation project costs.

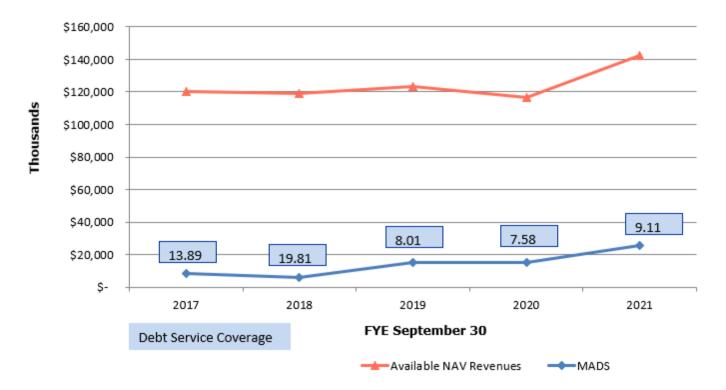
Amount Outstanding <u>FYE 2021</u>	<u>Dated</u> <u>Date</u>	<u>Issue</u>	<u>Security</u>	Insured/ Underlying Ratings	Bond <u>Insurance</u>	Final <u>Maturity</u>
Non-Ad Valorem	<u>Bonds</u>					
\$ 43,430,000	05/23/2012	\$89,755,000 Community Investment Tax Refunding Revenue Bonds, Series 2012A and B (Series 2012A= \$38,130,000 and Series 2012B= \$51,625,000)	Local Option Infrastructure Surtax (Community Investment Tax "CIT")	A1/AA/AA+	None	11/01/25
\$5,310,000	05/30/2012	\$67,445,000 Capital Improvement Program Revenue Bonds, Series 2012	Local Government Half- Cent Sales Tax	Aa2/AA+/AA+	None	02/01/26
\$ 61,710,000	04/09/2015	\$67,800,000 Communication Services Tax Revenue Bonds, Series 2015	Communications Services Tax (CST)	Aa1/AA+/AA+	None	10/01/45
\$ 90,060,000	07/09/2015	\$139,215,000 Community Investment Tax Refunding Revenue Bonds, Series 2015	Local Option Infrastructure Surtax (Community Investment Tax "CIT")	A1/AA/AA+	None	11/01/25
\$ 6,483,000	11/05/2015	\$11,176,000 Tampa Bay Arena Refunding Revenue Note, Series 2015	Covenant to Budget & Appropriate Non-Ad Valorem Revenues	None	None	10/01/2016
\$ 11,379,000	11/05/2015	\$19,756,000 Court Facilities Refunding Revenue Note, Series 2015	Covenant to Budget & Appropriate Non-Ad Valorem Revenues	None	None	11/01/2026
\$ 7,550,000	07/14/2016	\$18,185,000 Capital Improvement Program Refunding Revenue Bonds, Series 2016	Local Government Half- Cent Sales Tax	Aa2/AA+/AA+	None	08/01/24
\$ 35,905,000	10/27/2016	\$39,075,000 Fifth Cent Tourist Development Tax Refunding Revenue Bonds, Series 2016	5 th Cent Tourist Development Tax	A1/AA/AA-	AGM	10/01/2046
\$ 30,880,000	02/16/2017	\$34,985,000 Fourth Cent Tourist	4 th Cent Tourist	A1/AA-/AA-	None	10/01/2035
		Development Tax refunding and Improvement Revenue Bonds, Series 2017A and B. (Series 2017A= \$12,875,000 and Series 2017B= \$22,020,000	Development Tax			10/01/2046
\$ 8,497,000	09/26/2017	\$11,749,000 Capital Improvement Non-Ad Valorem Refunding Revenue Note, Series 2017	Covenant to Budget & Appropriate Non-Ad Valorem Revenues	None	None	07/01/2028

\$ 25,600,000	12/21/2017	\$27,216,000 Capital Improvement Program Revenue Note, Series 2017	Local Government Half- Cent Sales Tax	None	None	08/01/2026
\$ 53,185,000	07/24/2018	\$61,135,000 Community Investment Tax Refunding Revenue Bonds, Series 2018	Local Option Infrastructure Surtax (Community Investment Tax "CIT")	A1/AA/AA+	None	11/01/2026
\$142,720,000	06/20/2019	\$142,720,000 Capital Improvement Non-Ad Valorem Revenue Bonds, Series 2019	Covenant to Budget & Appropriate Non-Ad Valorem Revenues	Aa1/AAA/AA+	None	08/01/2049
\$189,290,000	05/11/2021	\$189,290,000 Capital Improvement Non-Ad Valorem Revenue Bonds, Series 2021	Covenant to Budget & Appropriate Non-Ad Valorem Revenues	Aa1/AAA/AA+	None	08/01/2051

Total Non-Ad Valorem Bonds

\$711,999,000

Debt Service Coverage from Major Non-Ad Valorem Revenue Sources



Note: For additional details, please see Appendix D (Historical Bond Debt Service Coverage of Bonds Secured by a Covenant to Budget and Appropriate Non-Ad Valorem Revenues, Fiscal Years Ended September 30, 2017 through September 30, 2021).

As of 9/30/2021
AGGREGATE DEBT SERVICE SCHEDULE
(excluding Commercial Paper Program)

Fiscal Year	Principal	Interest	Fiscal Year Debt Service	Outstanding Debt (FYE)	Percent Outstanding ⁽¹⁾
2022	\$ 47,619,000	\$ 26,043,617	\$ 73,662,617	\$ 664,380,000	93.31%
2023	49,909,000	23,780,434	73,689,434	614,471,000	86.30%
2024	52,075,000	21,581,164	73,656,164	562,396,000	78.99%
2025	51,549,000	19,370,314	70,919,314	510,847,000	71.75%
2026	53,691,000	17,213,527	70,904,527	457,156,000	64.21%
2027	43,698,000	15,067,509	58,765,509	413,458,000	58.07%
2028	13,163,000	13,748,222	26,911,222	400,295,000	56.22%
2029	13,765,000	13,152,260	26,917,260	386,530,000	54.29%
2030	14,410,000	12,507,020	26,917,020	372,120,000	52.26%
2031	15,080,000	11,834,132	26,914,132	357,040,000	50.15%
2032	15,730,000	11,188,194	26,918,194	341,310,000	47.94%
2033	16,330,000	10,568,649	26,898,649	324,980,000	45.64%
2034	16,930,000	9,979,681	26,909,681	308,050,000	43.27%
2035	17,525,000	9,364,013	26,889,013	290,525,000	40.80%
2036	18,175,000	8,710,244	26,885,244	272,350,000	38.25%
2037	17,380,000	8,058,344	25,438,344	254,970,000	35.81%
2038	17,900,000	7,534,694	25,434,694	237,070,000	33.30%
2039	18,505,000	6,926,609	25,431,609	218,565,000	30.70%
2040	19,060,000	6,384,463	25,444,463	199,505,000	28.02%
2041	19,595,000	5,844,694	25,439,694	179,910,000	25.27%
2042	20,145,000	5,288,778	25,433,778	159,765,000	22.44%
2043	20,785,000	4,642,800	25,427,800	138,980,000	19.52%
2044	21,465,000	3,965,644	25,430,644	117,515,000	16.50%
2045	22,160,000	3,266,097	25,426,097	95,355,000	13.39%
2046	22,870,000	2,543,650	25,413,650	72,485,000	10.18%
2047	19,545,000	1,873,934	21,418,934	52,940,000	7.44%
2048	17,140,000	1,364,700	18,504,700	35,800,000	5.03%
2049	17,610,000	893,650	18,503,650	18,190,000	2.55%
2050	8,995,000	409,275	9,404,275	9,195,000	1.29%
2051	9,195,000	206,888	9,401,888	-	0.00%
	\$ 711,999,000	\$ 283,313,197	\$ 995,312,197		

⁽¹⁾ Percentage of Amount Outstanding at fiscal year end 2021 NOTE: All Data Above Excludes Commercial Paper Program

\$38,130,000 HILLSBOROUGH COUNTY, FLORIDA **Community Investment Tax Refunding Revenue Bonds** Series 2012A

May 10, 2012 DATED: **DELIVERED:** May 23, 2012

Initial Call Date / Price: 11/1/2023 True Interest Cost (TIC):

2.461684%

100%

Ratings Underlying <u>Insured</u> Moody's Α1 N/R N/R S&P AA Fitch AA N/R

Arbitrage Yield:

2.420960%

PURPOSE

To refund a portion of the County's oustanding Community Investment Tax Revenue Bonds, Series 2001A and Series 2001B.

SECURITY

The Local Option Infrastructure Surtax (Community Investment Tax, "CIT"). The lien and pledge on the CIT Revenues is on a parity with the outstanding Community Investment Tax Revenue Bonds, Series 2012B, Series 2015 and Series 2018.

11/1/2021 \$ 3,3 5/1/2022 11/1/2022 3,5 5/1/2023 11/1/2023 3,6 5/1/2024	345,000 Se Se 505,000 Se Se 695,000 Se	erial 4 erial erial 4 erial	CUSIP # 43231YFB7 43231YFC5 43231YFD3	Rate 5.00% 5.00% 5.00%	\$ 353,475 269,850 269,850 182,225	\$ 269,850 3,774,850 182,225	3,968,325 3,957,075	\$ 13,190,000 13,190,000 9,685,000 9,685,000	Outstanding 34.59% 34.59% 25.40% 25.40%
5/1/2022 11/1/2022 3,5 5/1/2023 11/1/2023 3,6 5/1/2024	Se 505,000 Se Se 695,000 Se	erial erial 4 erial	43231YFC5	5.00%	\$ 269,850 269,850 182,225	\$ 269,850 3,774,850	, ,	13,190,000 9,685,000	34.59% 25.40%
11/1/2022 3,5 5/1/2023 11/1/2023 3,6 5/1/2024	505,000 Se Se 695,000 Se	erial 4 erial			269,850 182,225	3,774,850	, ,	9,685,000	25.40%
5/1/2023 11/1/2023 3,6 5/1/2024	Se 695,000 Se	rial			182,225		3,957,075		
11/1/2023 3,6 5/1/2024	695,000 Se		43231YFD3	5 00%	,	182,225	3,957,075	9,685,000	25.40%
5/1/2024	•	erial 4	43231YFD3	5 00%					
	C-		1525111 05	J.00/0	182,225	3,877,225		5,990,000	15.71%
11/1/202/ 3.9	se	rial			89,850	89,850	3,967,075	5,990,000	15.71%
11/1/2027 3,0	840,000 Se	erial 4	43231YFE1	3.00%	89,850	3,929,850		2,150,000	5.64%
5/1/2025	Se	rial			32,250	32,250	3,962,100	2,150,000	5.64%
11/1/2025 2,1	150,000 Se	erial 4	43231YFF8	3.00%	32,250	2,182,250		-	0.00%
5/1/2026	Se	rial			-	-	2,182,250	-	0.00%

^{**} Modified Accrual Basis

\$51,625,000 HILLSBOROUGH COUNTY, FLORIDA **Community Investment Tax Refunding Revenue Bonds** Series 2012B

100%

DATED: May 10, 2012 **DELIVERED:** May 23, 2012

Initial Call Date / Price: 11/1/2023 True Interest Cost (TIC): 2.557791% Arbitrage Yield:

2.420960%

SECURITY

The Local Option Infrastructure Surtax (Community Investment Tax, "CIT"). The lien and pledge on the CIT Revenues is on a parity with the outstanding Community Investment Tax Revenue Bonds, Series 2012A, Series 2015 and Series 2018.

Underlying

Α1

AA

AA

<u>Insured</u>

N/R

N/R

N/R

Ratings

Moody's

S&P

Fitch

PURPOSE

To advance refund a portion of the County's oustanding Community Investment Tax Revenue Bonds, Series 2004.

Coupon		Bond		Coupon			Periodic	Fiscal Year	0	utstanding	Percent
Date	Principal	Туре	CUSIP #	Rate	Interest	D	ebt Service	Debt Service **		Debt	Outstanding
11/1/2021	\$ 4,880,000	Serial	43231YFN1	5.00%	\$ 557,625	\$	5,437,625		\$	22,015,000	42.64%
5/1/2022		Serial			435,625		435,625	5,873,250		22,015,000	42.64%
11/1/2022	5,130,000	Serial	43231YFP6	5.00%	435,625		5,565,625			16,885,000	32.71%
5/1/2023		Serial			307,375		307,375	5,873,000		16,885,000	32.71%
11/1/2023	5,410,000	Serial	43231YFQ4	5.00%	307,375		5,717,375			11,475,000	22.23%
5/1/2024		Serial			172,125		172,125	5,889,500		11,475,000	22.23%
11/1/2024	5,640,000	Serial	43231YFR2	3.00%	172,125		5,812,125			5,835,000	11.30%
5/1/2025		Serial			87,525		87,525	5,899,650		5,835,000	11.30%
11/1/2025	5,835,000	Serial	43231YFS0	3.00%	87,525		5,922,525			-	0.00%
5/1/2026	•	Serial			-		-	5,922,525		-	0.00%

^{**} Modified Accrual Basis

\$67,445,000 HILLSBOROUGH COUNTY, FLORIDA Capital Improvement Program Revenue Bonds Series 2012

DATED: May 30, 2012 Underlying **Insured** Ratings DELIVERED: June 21, 2012 Moody's N/R Aa2 100% Initial Call Date / Price: 8/1/2023 S&P AA+ N/R 2.496803% True Interest Cost (TIC): Fitch AA+ N/R Arbitrage Yield: 2.163706%

PURPOSE

To provide funds to pay costs of the acquisition and construction of various capital projects including, but not limited to, County government facilities, recreational park improvements, stormwater utility improvements, and various transportation-related capital improvements, and to refinance certain outstanding commercial paper notes.

SECURITY

Local Government Half-Cent Sales Tax. On parity with the Capital Improvement Program Refunding Revenue Bonds, Series 2016.

Coupon Date	Principal	Bond Type	CUSIP#	Coupon Rate	ı	Interest	Periodic ebt Service	Fiscal Year Debt Service**	0	utstanding Debt	Percent Outstanding
2/1/2022 8/1/2022	5,310,000	Serial	43232FKW5	5.00%	\$	132,750 132,750	\$ 132,750 5,442,750	5,575,500	\$	5,310,000	7.87% 0.00%
	\$ 5,310,000				\$	265,500	\$ 5,575,500	\$ 5,575,500			

^{**} Modified Accrual Basis

\$11,176,000 HILLSBOROUGH COUNTY, FLORIDA Tampa Bay Arena Refunding Revenue Note Series 2015

DATED: November 5, 2015
DELIVERED: November 5, 2015

Initial Call Date / Price: Not Callable
True Interest Cost (TIC): 2.234277%
Arbitrage Yield: 2.160156%

RatingsUnderlyingInsuredMoody'sNoneNoneS&PNoneNoneFitchNoneNone

PURPOSE

To refund the 2005 Tampa Bay Arena Refunding Revenue Bonds, which were used to refund the Tampa Sports Authority Taxable 1995 Special Purpose Bonds and pay the cost of terminating a forward interest rate swap agreement.

SECURITY

Covenant to budget and appropriate from legally available Non-Ad Valorem revenues. (The 5th Cent Tourist Development Tax and ticket surcharges on events at the Amalie Arena are the source of payment for debt service.)

Coupon		Bond		Coupon				Periodic	Fiscal Year	Outstanding	Percent
Date	Principal	Туре	CUSIP #	Rate	In	terest	De	ebt Service	Debt Service**	Debt	Outstanding
10/1/2021	\$ 1,022,000	N/A	N/A	2.16%	\$	70,016	\$	1,092,016		\$ 5,461,000	48.86%
4/1/2022						58,979		58,979	1,150,995	5,461,000	48.86%
10/1/2022	1,044,000	N/A	N/A	2.16%		58,979		1,102,979		4,417,000	39.52%
4/1/2023						47,704		47,704	1,150,682	4,417,000	39.52%
10/1/2023	1,064,000	N/A	N/A	2.16%		47,704		1,111,704		3,353,000	30.00%
4/1/2024						36,212		36,212	1,147,916	3,353,000	30.00%
10/1/2024	1,093,000	N/A	N/A	2.16%		36,212		1,129,212		2,260,000	20.22%
4/1/2025						24,408		24,408	1,153,620	2,260,000	20.22%
10/1/2025	1,113,000	N/A	N/A	2.16%		24,408		1,137,408		1,147,000	10.26%
4/1/2026						12,388		12,388	1,149,796	1,147,000	10.26%
10/1/2026	1,147,000	N/A	N/A	2.16%		12,388		1,159,388		-	0.00%
4/1/2027						-		-	1,159,388	-	0.00%
	\$ 6,483,000				\$	429,397	\$	6,912,397	\$ 6,912,397		

^{**} Modified Accrual Basis

\$139,215,000 HILLSBOROUGH COUNTY, FLORIDA Community Investment Tax Refunding Revenue Bonds Series 2015

DATED: July 29, 2015 **Ratings** Underlying **Insured DELIVERED:** July 29, 2015 Moody's N/R Α1 Initial Call Date / Price: Not Callable S&P AAN/R 2.1857620% True Interest Cost (TIC): Fitch AAN/R Arbitrage Yield: 2.1452940%

PURPOSE

To refund the County's 2007 Community Investment Tax Revenue Bonds which were issued to finance the acquisition and construction of transportation and other capital improvement projects in the County and to refinance certain outstanding commercial paper notes.

SECURITY

The Community Investment Tax Revenues. The lien and pledge on the CIT Revenues is on a parity with the outstanding Community Investment Tax Revenue Bonds, Series 2012A, Series 2012B, and Series 2018.

<u> </u>				·							County's		
Coupon			Bond		Coupon				Periodic	1	Fiscal Year	Outstanding	Percent
Date		Principal	Туре	CUSIP #	Rate		Interest	ı	Debt Service	De	bt Service**	Debt	Outstanding
11/1/2021	\$	16,205,000	Serial	43231YFY7	5.00%	\$	2,251,500	\$	18,456,500			\$ 73,855,000	53.05%
5/1/2022							1,846,375		1,846,375		20,302,875	73,855,000	53.05%
11/1/2022		17,085,000	Serial	43231YFZ4	5.00%		1,846,375		18,931,375			56,770,000	40.78%
5/1/2023							1,419,250		1,419,250		20,350,625	56,770,000	40.78%
11/1/2023		17,845,000	Serial	43231YGA8	5.00%		1,419,250		19,264,250			38,925,000	27.96%
5/1/2024							973,125		973,125		20,237,375	38,925,000	27.96%
11/1/2024		18,705,000	Serial	43231YGB6	5.00%		973,125		19,678,125			20,220,000	14.52%
5/1/2025							505,500		505,500		20,183,625	20,220,000	14.52%
11/1/2025		20,220,000	Serial	43231YGC4	5.00%		505,500		20,725,500			-	0.00%
5/1/2026							-		-		20,725,500	-	0.00%
	Ś	90,060,000				Ś	11,740,000	Ś	101,800,000	Ś	101,800,000		

^{**} Modified Accrual Basis

\$67,800,000 HILLSBOROUGH COUNTY, FLORIDA Communication Services Tax Revenue Bonds (PSOC) Series 2015

DATED: April 9, 2015 **Ratings** Underlying Insured * **DELIVERED:** April 9, 2015 Moody's A2 Aa1 Initial Call Date / Price: 10/1/2026 100% 100% S&P AA+ AATrue Interest Cost (TIC): 3.6818580% Fitch AA+ N/A Arbitrage Yield: 3.4630810% * Insurer: Assured Guaranty Municipal Corp.

PURPOSE

To fund the Series 2015 Project, which generally consists of the acquisition, construction and equipping of a new Public Safety Operations Complex (PSOC), new Sheriff's facilities, improvements to various fire stations, and new fire stations and various parks, recreation and other public facilities improvements.

SECURITY

Local Communications Services Tax Revenues pursuant to the Florida Statutes.

				_			County's		
Coupon		Bond		Coupon		Periodic	Fiscal Year	Outstanding	Percent
Date	Principal	Туре	CUSIP#	Rate	 Interest	Debt Service	Debt Service **	Debt	Outstanding
10/1/2021	\$ 1,360,000	Serial	432299AE5	5.00%	\$ 1,352,150	\$ 2,712,150		\$ 60,350,000	89.01%
4/1/2022					1,318,150	1,318,150	4,030,300	60,350,000	89.01%
10/1/2022	1,430,000	Serial	432299AF2	2.00%	1,318,150	2,748,150		58,920,000	86.90%
4/1/2023					1,303,850	1,303,850	4,052,000	58,920,000	86.90%
10/1/2023	1,455,000	Serial	432299AG0	5.00%	1,303,850	2,758,850		57,465,000	84.76%
4/1/2024					1,267,475	1,267,475	4,026,325	57,465,000	84.76%
10/1/2024	1,530,000	Serial	432299AH8	5.00%	1,267,475	2,797,475		55,935,000	82.50%
4/1/2025					1,229,225	1,229,225	4,026,700	55,935,000	82.50%
10/1/2025	1,605,000	Serial	432299AJ4	5.00%	1,229,225	2,834,225		54,330,000	80.13%
4/1/2026					1,189,100	1,189,100	4,023,325	54,330,000	80.13%
10/1/2026	1,685,000	Serial	432299AK1	5.00%	1,189,100	2,874,100		52,645,000	77.65%
4/1/2027					1,146,975	1,146,975	4,021,075	52,645,000	77.65%
10/1/2027	1,770,000	Serial	432299AL9	5.00%	1,146,975	2,916,975		50,875,000	75.04%
4/1/2028					1,102,725	1,102,725	4,019,700	50,875,000	75.04%
10/1/2028	1,860,000	Serial	432299AM7	5.25%	1,102,725	2,962,725		49,015,000	72.29%
4/1/2029					1,053,900	1,053,900	4,016,625	49,015,000	72.29%
10/1/2029	1,955,000	Serial	432299AN5	5.25%	1,053,900	3,008,900		47,060,000	69.41%
4/1/2030					1,002,581	1,002,581	4,011,481	47,060,000	69.41%
10/1/2030	2,060,000	Serial	432299AP0	5.25%	1,002,581	3,062,581		45,000,000	66.37%
4/1/2031					948,506	948,506	4,011,088	45,000,000	66.37%
10/1/2031	2,165,000	Serial	432299AQ8	4.00%	948,506	3,113,506		42,835,000	63.18%
4/1/2032					905,206	905,206	4,018,713	42,835,000	63.18%
10/1/2032	2,255,000	Serial	432299AR6	5.00%	905,206	3,160,206		40,580,000	59.85%
4/1/2033					848,831	848,831	4,009,038	40,580,000	59.85%
10/1/2033	2,365,000	Serial	432299AS4	4.00%	848,831	3,213,831		38,215,000	56.36%
4/1/2034	, ,				801,531	801,531	4,015,363	38,215,000	56.36%
10/1/2034	2,460,000	Term (1) (A)	432299AV7	5.00%	801,531	3,261,531	, ,	35,755,000	52.74%
4/1/2035					740,031	740,031	4,001,563	35,755,000	52.74%
10/1/2035	2,585,000	Term (1) (A)	432299AV7	5.00%	740,031	3,325,031	, ,	33,170,000	48.92%
4/1/2036	, ,	, , , ,			675,406	675,406	4,000,438	33,170,000	48.92%
10/1/2036	2,715,000	Term (1) (A)	432299AV7	5.00%	675,406	3,390,406	, ,	30,455,000	44.92%
4/1/2037	, ,	, , , ,			607,531	607,531	3,997,938	30,455,000	44.92%
10/1/2037	2,850,000	Term (1) (A)	432299AV7	5.00%	607,531	3,457,531	-, ,	27,605,000	40.72%
4/1/2038	,,	- () ()			536,281	536,281	3,993,813	27,605,000	40.72%
10/1/2038	2,990,000	Term (1) (A)	432299AV7	5.00%	536,281	3,526,281	2,222,222	24,615,000	36.31%
4/1/2039	_,,				461,531	461,531	3,987,813	24,615,000	36.31%
10/1/2039	3,140,000	Term (2) (B)	432299AT2	3.75%	461,531	3,601,531	3,337,623	21,475,000	31.67%
4/1/2040	3,2 .3,000	(2)	.022337.12	01,0,0	402,656	402,656	4,004,188	21,475,000	31.67%
10/1/2040	3 260 000	Term (2) (B)	432299AT2	3.75%	402,656	3,662,656	1,001,100	18,215,000	26.87%
4/1/2041	5,200,000	(2)	.522557112	3.7373	341,531	341,531	4,004,188	18,215,000	26.87%
10/1/2041	3,380,000	Term (2) (B)	432299AT2	3.75%	341,531	3,721,531	1,007,100	14,835,000	21.88%
4/1/2042	3,300,000	(2) (0)	.52255/(12	3.7370	278,156	278,156	3,999,688	14,835,000	21.88%
10/1/2042	3,505,000	Term (2) (B)	432299ΔΤ2	3.75%	278,156	3,783,156	3,333,000	11,330,000	16.71%
4/1/2043	3,303,000	. C (2) (D)	.52255A12	3.73/0	212,438	212,438	3,995,594	11,330,000	16.71%
10/1/2043	3,640,000	Term (2) (B)	432299AT2	3.75%	212,438	3,852,438	3,333,334	7,690,000	11.34%
10/1/2043	3,040,000	1 E1111 (2) (D)	TJZZJJAIZ	3./3/0	Z1Z,430	3,032,430		7,050,000	11.34%

\$67,800,000 HILLSBOROUGH COUNTY, FLORIDA Communication Services Tax Revenue Bonds (PSOC) Series 2015

DATED: April 9, 2015 **Ratings** Underlying Insured * **DELIVERED:** April 9, 2015 Moody's Aa1 A2 Initial Call Date / Price: 10/1/2026 100% 100% S&P AA+ AATrue Interest Cost (TIC): 3.6818580% Fitch AA+ N/A Arbitrage Yield: 3.4630810% * Insurer: Assured Guaranty Municipal Corp.

PURPOSE

To fund the Series 2015 Project, which generally consists of the acquisition, construction and equipping of a new Public Safety Operations Complex (PSOC), new Sheriff's facilities, improvements to various fire stations, and new fire stations and various parks, recreation and other public facilities improvements.

SECURITY

Local Communications Services Tax Revenues pursuant to the Florida Statutes.

-			-		-		-		County's		-	-
Coupon		Bond		Coupon			Periodic		Fiscal Year	C	utstanding	Percent
Date	Principal	Туре	CUSIP#	Rate	Interest	D	ebt Service	De	ebt Service **		Debt	Outstanding
4/1/2044					\$ 144,188	\$	144,188	\$	3,996,625	\$	7,690,000	11.34%
10/1/2044	3,775,000	Term (2) (B)	432299AT2	3.75%	144,188		3,919,188				3,915,000	5.77%
4/1/2045					73,406		73,406		3,992,594		3,915,000	5.77%
10/1/2045	3,915,000	Term (2) (B)	432299AT2	3.75%	73,406		3,988,406				-	0.00%
4/1/2046					-		-		3,988,406		-	0.00%
	\$ 61,710,000				\$ 38,534,575	\$ 1	100,244,575	\$	100,244,575			

** Modified Accrual Basis

(A) 10/1/2038 \$ 13,600,000 Term Bond 1 432299AV7 (B) 10/1/2045 11,140,000 Term Bond 2 432299AT2

\$19,756,000 HILLSBOROUGH COUNTY, FLORIDA Court Facilities Refunding Revenue Notes Series 2015

DATED: November 5, 2015
DELIVERED: November 5, 2015

Initial Call Date / Price:Not CallableTrue Interest Cost (TIC):2.284154%Arbitrage Yield:2.284154%

RatingsUnderlyingInsuredMoody'sNoneNoneS&PNoneNoneFitchNoneNone

PURPOSE

To refund the Court Facilities Series 2005 Bonds, which were issued to refund the Court Facilities Series 1999 Bonds, which in turn were issued to finance capital improvements to the court system facilities of the County and to refund the Courthouse Annex Note and the 700 Twiggs Street Commercial Paper Loan.

SECURITY

Covenant to budget and appropriate from legally available Non-Ad Valorem revenues. (Traffic surcharge revenues are the source of payment for debt service.)

Coupon		Bond	Coupon			Periodic	Fiscal Year	0	utstanding	Percent
Date	Principal	Туре	Rate	Interest	D	ebt Service	Debt Service**		Debt	Outstanding
11/1/2021	\$ 1,793,000	N/A	2.24%	\$ 127,445	\$	1,920,445		\$	9,586,000	48.52%
5/1/2022				107,363		107,363	2,027,808		9,586,000	48.52%
11/1/2022	1,833,000	N/A	2.24%	107,363		1,940,363			7,753,000	39.24%
5/1/2023				86,834		86,834	2,027,197		7,753,000	39.24%
11/1/2023	1,875,000	N/A	2.24%	86,834		1,961,834			5,878,000	29.75%
5/1/2024				65,834		65,834	2,027,667		5,878,000	29.75%
11/1/2024	1,916,000	N/A	2.24%	65,834		1,981,834			3,962,000	20.05%
5/1/2025				44,374		44,374	2,026,208		3,962,000	20.05%
11/1/2025	1,959,000	N/A	2.24%	44,374		2,003,374			2,003,000	10.14%
5/1/2026				22,434		22,434	2,025,808		2,003,000	10.14%
11/1/2026	2,003,000	N/A	2.24%	22,434		2,025,434			-	0.00%
5/1/2027				-		-	2,025,434		-	0.00%
	\$ 11,379,000			\$ 781,122	\$	12,160,122	\$ 12,160,122			

^{**} Modified Accrual Basis

\$18,185,000 HILLSBOROUGH COUNTY, FLORIDA Capital Improvement Program Refunding Revenue Bonds Series 2016

DATED: July 14, 2016
DELIVERED: July 14, 2016

Initial Call Date / Price: Not Callable
True Interest Cost (TIC): 4.280156%
Arbitrage Yield: 4.160435%

 Ratings
 Underlying
 Insured

 Moody's
 Aa2
 N/R

 S&P
 AA+
 N/R

 Fitch
 AA+
 N/R

PURPOSE

To refund the Capital Improvement Program Refunding Revenue Bonds, Series 2006.

SECURITY

Covenant to budget and appropriate from legally available Non-Ad Valorem revenues. (4th Cent Tourist Development Tax revenues, Local Government Half-Cent Sales Tax revenues and 800 Mhz Communications surcharge revenues are the repayment source for debt service on the Bonds.)

Coupon		Bond		Coupon				Periodic	Fiscal Year	0	utstanding	Percent
Date	Principal	Туре	CUSIP #	Rate		Interest	D	ebt Service	Debt Service**		Debt	Outstanding
2/1/2022					\$	175,550	\$	175,550		\$	7,550,000	41.52%
8/1/2022	2,395,000	Serial	43232FKJ4	5.00%		175,550		2,570,550	2,746,100		5,155,000	28.35%
2/1/2023						115,675		115,675			5,155,000	28.35%
8/1/2023	2,515,000	Serial	43232FKK1	5.00%		115,675		2,630,675	2,746,350		2,640,000	14.52%
2/1/2024						52,800		52,800			2,640,000	14.52%
8/1/2024	2,640,000	Serial	43232FKL9	4.00%		52,800		2,692,800	2,745,600		-	0.00%
	\$ 7,550,000				Ś	688,050	\$	8,238,050	\$ 8,238,050			

^{**} Modified Accrual Basis

\$39,075,000 HILLSBOROUGH COUNTY, FLORIDA Fifth Cent Tourist Development Tax Refunding Revenue Bonds Series 2016

DATED: October 27, 2016
DELIVERED: October 27, 2016

 Initial Call Date / Price:
 10/27/2026
 100%

 True Interest Cost (TIC):
 3.051275%

 Arbitrage Yield:
 2.860211%

RatingsUnderlyingInsured *Moody'sA1A2S&PAA-A+FitchAA-AA-* Insurer: AGM Assured Guaranty Municipal

PURPOSE

To refund the 2006A Fifth Cent Tourist Development Tax Refunding Revenue Bonds (Ice Palace Project) and redeem outstanding Commercial Paper related to Amalie Arena, formerly known as the Tampa Bay Times Forum, St Pete Times Forum and as the Ice Palace

SECURITY

The County's Fifth Cent Tourist Development Tax ("5th Cent TDT").

Coupon		Bond		Coupon			Periodic	Fiscal Year	Ou	ıtstanding	Percent
Date	Principal	Туре	CUSIP #	Rate	Interest	D	ebt Service	Debt Service**		Debt	Outstanding
10/1/2021	\$ 910,000	Serial	43232ABE6	5.00%	\$ 595,409.38	\$	1,505,409		\$	34,995,000	89.56%
4/1/2022					572,659.38		572,659	2,078,069		34,995,000	89.56%
10/1/2022	955,000	Serial	43232ABF3	5.00%	572,659.38		1,527,659			34,040,000	87.11%
4/1/2023					548,784.38		548,784	2,076,444		34,040,000	87.11%
10/1/2023	1,000,000	Serial	43232ABG1	5.00%	548,784.38		1,548,784			33,040,000	84.56%
4/1/2024					523,784.38		523,784	2,072,569		33,040,000	84.56%
10/1/2024	1,050,000	Serial	43232ABH9	5.00%	523,784.38		1,573,784			31,990,000	81.87%
4/1/2025					497,534.38		497,534	2,071,319		31,990,000	81.87%
10/1/2025	1,105,000	Serial	43232ABJ5	5.00%	497,534.38		1,602,534			30,885,000	79.04%
4/1/2026					469,909.38		469,909	2,072,444		30,885,000	79.04%
10/1/2026	1,160,000	Serial	43232ABK2	5.00%	469,909.38		1,629,909			29,725,000	76.07%
4/1/2027					440,909.38		440,909	2,070,819		29,725,000	76.07%
10/1/2027	1,215,000	Serial	43232ABL0	5.00%	440,909.38		1,655,909			28,510,000	72.96%
4/1/2028					410,534.38		410,534	2,066,444		28,510,000	72.96%
10/1/2028	1,280,000	Serial	43232ABM8	2.13%	410,534.38		1,690,534			27,230,000	69.69%
4/1/2029					396,934.38		396,934	2,087,469		27,230,000	69.69%
10/1/2029	1,305,000	Serial	43232ABN6	2.25%	396,934.38		1,701,934			25,925,000	66.35%
4/1/2030					382,253.13		382,253	2,084,188		25,925,000	66.35%
10/1/2030	1,335,000	Serial	43232ABP1	2.38%	382,253.13		1,717,253			24,590,000	62.93%
4/1/2031					366,400.00		366,400	2,083,653		24,590,000	62.93%
10/1/2031	1,365,000	Serial	43232ABQ9	2.50%	366,400.00		1,731,400	, ,		23,225,000	59.44%
4/1/2032					349,337.50		349,338	2,080,738		23,225,000	59.44%
10/1/2032	1,400,000	Serial	43232ABR7	2.63%	349,337.50		1,749,338	, ,		21,825,000	55.85%
4/1/2033					330,962.50		330,963	2,080,300		21,825,000	55.85%
10/1/2033	1,440,000	Serial	43232ABS5	2.75%	330,962.50		1,770,963	, ,		20,385,000	52.17%
4/1/2034	, -,				311,162.50		311,163	2,082,125		20,385,000	52.17%
10/1/2034	1,475,000	Serial	43232ABT3	3.00%	311,162.50		1,786,163	, ,		18,910,000	48.39%
4/1/2035					289,037.50		289,038	2,075,200		18,910,000	48.39%
10/1/2035	1,520,000	Serial	43232ABU0	3.00%	289,037.50		1,809,038			17,390,000	44.50%
4/1/2036					266,237.50		266,238	2,075,275		17,390,000	44.50%
10/1/2036	1,355,000	Serial	43232ABV8	3.00%	266,237.50		1,621,238	, ,		16,035,000	41.04%
4/1/2037					245,912.50		245,913	1,867,150		16,035,000	41.04%
10/1/2037	1,395,000	Serial	43232ABW6	3.00%	245,912.50		1,640,913	,,		14,640,000	37.47%
4/1/2038					224,987.50		224,988	1,865,900		14,640,000	37.47%
10/1/2038	1,440,000	Serial	43232ABX4	3.00%	224,987.50		1,664,988	,,		13,200,000	33.78%
4/1/2039	, -,				203,387.50		203,388	1,868,375		13,200,000	33.78%
10/1/2039	1,480,000	Serial	43232ABY2	3.00%	203,387.50		1,683,388	,,-		11,720,000	29.99%
4/1/2040	,,				181,187.50		181,188	1,864,575		11,720,000	29.99%
10/1/2040	1,525,000	Term 1 (A)	43232ABZ9	3.00%	181,187.50		1,706,188	, ,-		10,195,000	26.09%
4/1/2041		,			158,312.50		158,313	1,864,500		10,195,000	26.09%
10/1/2041	1,575,000	Term 1 (A)	43232ABZ9	3.00%	158,312.50		1,733,313	, ,		8,620,000	22.06%
4/1/2042	_,_,_,_,				134,687.50		134,688	1,868,000		8,620,000	22.06%
10/1/2042	1,620,000	Term 2 (B)	43232ACA3	3.13%	134,687.50		1,754,688	,,		7,000,000	17.91%
4/1/2043	,,	- (-)			109,375.00		109,375	1,864,063		7,000,000	17.91%
10/1/2043	1,670,000	Term 2 (B)	43232ACA3	3.13%	109,375.00		1,779,375	, ,		5,330,000	13.64%
4/1/2044	, ,	\-/			83,281.25		83,281	1,862,656		5,330,000	13.64%
10/1/2044	1,725,000	Term 2 (B)	43232ACA3	3.13%	83,281.25		1,808,281	,== ,===		3,605,000	9.23%
4/1/2045	,,	\-/			56,328.13		56,328	1,864,609		3,605,000	9.23%
10/1/2045	1,775,000	Term 2 (B)	43232ACA3	3.13%	56,328.13		1,831,328	_,,		1,830,000	4.68%
4/1/2046	, ,	\-/			28,593.75		28,594	1,859,922		1,830,000	4.68%
, ,					-,		-,	, ,		,,-	

\$39,075,000 HILLSBOROUGH COUNTY, FLORIDA Fifth Cent Tourist Development Tax Refunding Revenue Bonds Series 2016

DATED: October 27, 2016
DELIVERED: October 27, 2016

 Initial Call Date / Price:
 10/27/2026
 100%

 True Interest Cost (TIC):
 3.051275%

 Arbitrage Yield:
 2.860211%

 Ratings
 Underlying
 Insured *

 Moody's
 A1
 A2

 S&P
 AA A+

 Fitch
 AA AA

* Insurer: AGM Assured Guaranty Municipal

PURPOSE

To refund the 2006A Fifth Cent Tourist Development Tax Refunding Revenue Bonds (Ice Palace Project) and redeem outstanding Commercial Paper related to Amalie Arena, formerly known as the Tampa Bay Times Forum, St Pete Times Forum and as the Ice Palace

SECURITY

The County's Fifth Cent Tourist Development Tax ("5th Cent TDT").

Coupon Date	Principal	Bond Type	CUSIP #	Coupon Rate	Interest	D	Periodic ebt Service	Fiscal Year Debt Service**	Outstanding Debt	Percent Outstanding
10/1/2046	\$ 1,830,000	Term 2 (B)	43232ACA3	3.13%	\$ 28,593.75	\$	1,858,594		\$	- 0.00%
4/1/2047					-		-	1,858,594		- 0.00%
	\$ 35,905,000				\$ 15,760,397	\$	51,665,397	\$ 51,665,397		

** Modified Accrual Basis

(A) 10/01/2041 \$ 3,100,000 Term Bond 1, CUSIP number 43232ABZ9 (B) 10/01/2039 8,620,000 Term Bond 2, CUSIP number 43232ACA3

\$12,875,000 HILLSBOROUGH COUNTY, FLORIDA Fourth Cent Tourist Development Tax Refunding Revenue Bonds (Tax-Exempt) Series 2017A

DATED: February 16, 2017 Ratings Underlying <u>Insured</u> DELIVERED: February 16, 2017 Moody's N/R Initial Call Date / Price: 100% 10/1/2027 S&P A+ N/R 3.1324780% True Interest Cost (TIC): Fitch AA-N/R Arbitrage Yield: 2.9964650%

PURPOSE

To refund the County's outstanding Fourth Cent Tourist Development Tax Refunding and Improvement Revenue Bonds, Series 2006, which were issued to refund Tampa Sports Authority Tourist Development Tax Revenue Bonds (Stadium Project), Series 1997B, which in turn were issued to fund the acquisition and/or construction of various capital improvements to the County-owned Steinbrenner Field (fka Legends Field) baseball stadium, and the City-owned Tampa Convention Center.

SECURITY

The County's Fourth Cent Tourist Development Tax ("4th Cent TDT").

Coupon Date	Principal	Bond Type	CUSIP #	Coupon Rate	Interest	Periodic Debt Service	Fiscal Year Debt Service**	Outstanding Debt	Percent Outstanding
10/1/2021	\$ 685,000	Serial	43232BCA1	5.00%	\$ 198,916	\$ 883,916		\$ 9,750,000	75.73%
4/1/2022					181,791	181,791	1,065,706	9,750,000	75.73%
10/1/2022	720,000	Serial	43232BCB9	3.00%	181,791	901,791		9,030,000	70.14%
4/1/2023					170,991	170,991	1,072,781	9,030,000	70.14%
10/1/2023	740,000	Serial	43232BCC7	3.00%	170,991	910,991		8,290,000	64.39%
4/1/2024					159,891	159,891	1,070,881	8,290,000	64.39%
10/1/2024	765,000	Serial	43232BCD5	5.00%	159,891	924,891		7,525,000	58.45%
4/1/2025					140,766	140,766	1,065,656	7,525,000	58.45%
10/1/2025	800,000	Serial	43232BCE3	5.00%	140,766	940,766		6,725,000	52.23%
4/1/2026					120,766	120,766	1,061,531	6,725,000	52.23%
10/1/2026	825,000	Serial	43232BCF0	5.00%	120,766	945,766		5,900,000	45.83%
4/1/2027					100,141	100,141	1,045,906	5,900,000	45.83%
10/1/2027	570,000	Serial	43232BCG8	3.00%	100,141	670,141		5,330,000	41.40%
4/1/2028					91,591	91,591	761,731	5,330,000	41.40%
10/1/2028	585,000	Serial	43232BCH6	5.00%	91,591	676,591		4,745,000	36.85%
4/1/2029					76,966	76,966	753,556	4,745,000	36.85%
10/1/2029	615,000	Serial	43232BCJ2	3.00%	76,966	691,966		4,130,000	32.08%
4/1/2030					67,741	67,741	759,706	4,130,000	32.08%
10/1/2030	635,000	Serial	43232BCK9	3.00%	67,741	702,741		3,495,000	27.15%
4/1/2031					58,216	58,216	760,956	3,495,000	27.15%
10/1/2031	655,000	Serial	43232BCL7	3.13%	58,216	713,216		2,840,000	22.06%
4/1/2032					47,981	47,981	761,197	2,840,000	22.06%
10/1/2032	675,000	Serial	43232BCM5	3.25%	47,981	722,981		2,165,000	16.82%
4/1/2033					37,013	37,013	759,994	2,165,000	16.82%
10/1/2033	700,000	Serial	43232BCN3	3.25%	37,013	737,013		1,465,000	11.38%
4/1/2034					25,638	25,638	762,650	1,465,000	11.38%
10/1/2034	720,000	Serial	43232BCP8	3.50%	25,638	745,638		745,000	5.79%
4/1/2035	-				13,038	13,038	758,675	745,000	5.79%
10/1/2035	745,000	Serial	43232BCQ6	3.50%	13,038	758,038	•	-	0.00%
4/1/2036	•				•	•	758,038	-	0.00%
	\$ 10,435,000				\$ 2,783,966	\$ 13,218,966	\$ 13.218.966		

^{**} Modified Accrual Basis

\$22,020,000 HILLSBOROUGH COUNTY, FLORIDA Fourth Cent Tourist Development Tax Revenue Bonds (Taxable) Series 2017B

DATED: February 16, 2017 Ratings Underlying <u>Insured</u> **DELIVERED:** February 16, 2017 Moody's N/R Initial Call Date / Price: 10/1/2027 100% S&P A+ N/R 4.2145810% True Interest Cost (TIC): N/R Fitch AA-2.9964650% Arbitrage Yield:

PURPOSE

To fund certain cost reimbursements for various improvements to George M. Steinbrenner Field (fka Legends Field), a professional spring training baseball facility.

SECURITY

The County's Fourth Cent Tourist Development Tax ("4th Cent TDT").

Coupon		Bond		Coupon		Periodic	Fiscal Year	Outstanding	Percent
Date	Principal	Туре	CUSIP #	Rate	Interest	Debt Service	Debt Service**	Debt	Outstanding
10/1/2021	\$ 390,000	Serial	43232BBG9	2.500%	\$ 416,541	\$ 806,541		\$ 20,055,000	91.08%
4/1/2022					411,666	411,666	1,218,208	20,055,000	91.08%
10/1/2022	405,000	Serial	43232BBH7	2.800%	411,666	816,666		19,650,000	89.24%
4/1/2023					405,996	405,996	1,222,663	19,650,000	89.24%
10/1/2023	415,000	Serial	43232BBJ3	3.050%	405,996	820,996		19,235,000	87.35%
4/1/2024					399,668	399,668	1,220,664	19,235,000	87.35%
10/1/2024	435,000	Serial	43232BBK0	3.250%	399,668	834,668		18,800,000	85.38%
4/1/2025					392,599	392,599	1,227,266	18,800,000	85.38%
10/1/2025	445,000	Serial	43232BBL8	3.450%	392,599	837,599		18,355,000	83.36%
4/1/2026					384,923	384,923	1,222,521	18,355,000	83.36%
10/1/2026	475,000	Serial	43232BBM6	3.600%	384,923	859,923		17,880,000	81.20%
4/1/2027					376,373	376,373	1,236,295	17,880,000	81.20%
10/1/2027	815,000	Serial	43232BBN4	3.700%	376,373	1,191,373		17,065,000	77.50%
4/1/2028					361,295	361,295	1,552,668	17,065,000	77.50%
10/1/2028	845,000	Serial	43232BBP9	3.800%	361,295	1,206,295		16,220,000	73.66%
4/1/2029					345,240	345,240	1,551,535	16,220,000	73.66%
10/1/2029	880,000	Serial	43232BBQ7	3.900%	345,240	1,225,240		15,340,000	69.66%
4/1/2030					328,080	328,080	1,553,320	15,340,000	69.66%
10/1/2030	915,000	Serial	43232BBR5	4.000%	328,080	1,243,080		14,425,000	65.51%
4/1/2031					309,780	309,780	1,552,860	14,425,000	65.51%
10/1/2031	950,000	Serial	43232BBS3	4.050%	309,780	1,259,780	, ,	13,475,000	61.19%
4/1/2032					290,543	290,543	1,550,323	13,475,000	61.19%
10/1/2032	985,000	Serial	43232BBT1	4.100%	290,543	1,275,543	, ,	12,490,000	56.72%
4/1/2033					270,350	270,350	1,545,893	12,490,000	56.72%
10/1/2033	1,025,000	Term 1 (A)	43232BBU8	4.250%	270,350	1,295,350	, ,	11,465,000	52.07%
4/1/2034					248,569	248,569	1,543,919	11,465,000	52.07%
10/1/2034	1,070,000	Term 1 (A)	43232BBU8	4.250%	248,569	1,318,569		10,395,000	47.21%
4/1/2035	-				225,831	225,831	1,544,400	10,395,000	47.21%
10/1/2035	1,115,000	Term 1 (A)	43232BBU8	4.250%	225,831	1,340,831	, ,	9,280,000	42.14%
4/1/2036					202,138	202,138	1,542,969	9,280,000	42.14%
10/1/2036	675,000	Term 1 (A)	43232BBU8	4.250%	202,138	877,138		8,605,000	39.08%
4/1/2037					187,794	187,794	1,064,931	8,605,000	39.08%
10/1/2037	705,000	Term 1 (A)	43232BBU8	4.250%	187,794	892,794		7,900,000	35.88%
4/1/2038					172,813	172,813	1,065,606	7,900,000	35.88%
10/1/2038	735,000	Term 1 (B)	43232BBV6	4.375%	172,813	907,813		7,165,000	32.54%
4/1/2039					156,734	156,734	1,064,547	7,165,000	32.54%
10/1/2039	770,000	Term 1 (B)	43232BBV6	4.375%	156,734	926,734		6,395,000	29.04%
4/1/2040					139,891	139,891	1,066,625	6,395,000	29.04%
10/1/2040	800,000	Term 1 (B)	43232BBV6	4.375%	139,891	939,891		5,595,000	25.41%
4/1/2041		•			122,391	122,391	1,062,281	5,595,000	25.41%
10/1/2041	835,000	Term 1 (B)	43232BBV6	4.375%	122,391	957,391		4,760,000	21.62%
4/1/2042		- 7			104,125	104,125	1,061,516	4,760,000	21.62%
10/1/2042	870,000	Term 1 (B)	43232BBV6	4.375%	104,125	974,125		3,890,000	17.67%
4/1/2043					85,094	85,094	1,059,219	3,890,000	17.67%
10/1/2043	910,000	Term 1 (B)	43232BBV6	4.375%	85,094	995,094		2,980,000	13.53%
					•				

\$22,020,000 HILLSBOROUGH COUNTY, FLORIDA Fourth Cent Tourist Development Tax Revenue Bonds (Taxable) Series 2017B

DATED: February 16, 2017 Ratings Underlying **Insured DELIVERED:** February 16, 2017 Moody's N/R Initial Call Date / Price: 10/1/2027 100% S&P A+ N/R 4.2145810% True Interest Cost (TIC): N/R Fitch AA-2.9964650% Arbitrage Yield:

PURPOSE

To fund certain cost reimbursements for various improvements to George M. Steinbrenner Field (fka Legends Field), a professional spring training baseball facility.

SECURITY

The County's Fourth Cent Tourist Development Tax ("4th Cent TDT").

Coupon		Bond		Coupon				Periodic	Fiscal Year	0	utstanding	Percent
Date	Principal	Туре	CUSIP #	Rate	In	terest	De	bt Service	Debt Service**		Debt	Outstanding
4/1/2044					\$	65,188	\$	65,188	1,060,281	\$	2,980,000	13.53%
10/1/2044	950,000	Term 1 (B)	43232BBV6	4.375%		65,188		1,015,188			2,030,000	9.22%
4/1/2045						44,406		44,406	1,059,594		2,030,000	9.22%
10/1/2045	995,000	Term 1 (B)	43232BBV6	4.375%		44,406		1,039,406			1,035,000	4.70%
4/1/2046						22,641		22,641	1,062,047		1,035,000	4.70%
10/1/2046	1,035,000	Term 1 (B)	43232BBV6	4.375%		22,641		1,057,641			-	0.00%
4/1/2047									1,057,641		-	0.00%
	\$ 20,445,000				\$ 12	,524,789	\$ 3	32,969,789	\$ 32,969,789			

** Modified Accrual Basis

10/1/2037	4,590,000	Term 1 (A)
10/1/2046	7,900,000	Term 1 (B)

\$11,749,000 HILLSBOROUGH COUNTY, FLORIDA Capital Improvement Non-Ad Valorem Refunding Revenue Note Warehouse and Sheriff's Facilities Projects Series 2017

DATED: September 26, 2017 **Ratings** Underlying **Insured DELIVERED:** September 26, 2017 N/R N/R Moody's Initial Call Date / Price: N/A 100% N/R S&P N/R True Interest Cost (TIC): 2.300277% Fitch N/R N/R

True Interest Cost (TIC): 2.300277%
Arbitrage Yield: 2.300277%

PURPOSE

To refund the County's Capital Improvement Non-Ad Valorem Revenue Bonds, Series 2008, which in turn were issued to refund the County's Capital Improvement Non-Ad Valorem Revenue Bonds, Series 1998 which were issued to 1) fund the acquisition and construction of a combined warehouse and operations center for various County agencies and two regional substations for the County sheriff's department, and 2) redeem an outstanding note to the Florida Local Government Finance Commission.

SECURITY

Covenant to budget and appropriate legally available county nonad valorem revenues.

Coupon		Bond		Coupon		Periodic	Fiscal Year	Outstanding	Percent
Date	Principal	Туре	CUSIP #	Rate	Interest	Debt Service	Debt Service**	Debt	Outstanding
1/1/2022				9	97,716	\$ 97,716		\$ 8,497,000	72.32%
7/1/2022	1,132,000	N/A	N/A	2.300%	97,716	1,229,716	1,327,431	7,365,000	62.69%
1/1/2023					84,698	84,698		7,365,000	62.69%
7/1/2023	1,158,000	N/A	N/A	2.300%	84,698	1,242,698	1,327,395	6,207,000	52.83%
1/1/2024					71,381	71,381		6,207,000	52.83%
7/1/2024	1,186,000	N/A	N/A	2.300%	71,381	1,257,381	1,328,761	5,021,000	42.74%
1/1/2025					57,742	57,742		5,021,000	42.74%
7/1/2025	1,213,000	N/A	N/A	2.300%	57,742	1,270,742	1,328,483	3,808,000	32.41%
1/1/2026					43,792	43,792		3,808,000	32.41%
7/1/2026	1,242,000	N/A	N/A	2.300%	43,792	1,285,792	1,329,584	2,566,000	21.84%
1/1/2027					29,509	29,509		2,566,000	21.84%
7/1/2027	1,268,000	N/A	N/A	2.300%	29,509	1,297,509	1,327,018	1,298,000	11.05%
1/1/2028					14,927	14,927		1,298,000	11.05%
7/1/2028	1,298,000	N/A	N/A	2.300%	14,927	1,312,927	1,327,854	-	0.00%
	\$ 8,497,000				799,526	\$ 9,296,526	\$ 9,296,526		

^{**} Modified Accrual Basis

\$27,216,000 HILLSBOROUGH COUNTY, FLORIDA Capital Improvement Program Refunding Revenue Note Series 2017

DATED: December 21, 2017 Underlying <u>Insured</u> Ratings **DELIVERED: December 21, 2017** N/R Moody's N/R Initial Call Date / Price: 100% N/R S&P N/R True Interest Cost (TIC): 2.400198% N/R N/R Fitch Arbitrage Yield: 2.400198%

PURPOSE

To partially refund the outstanding Capital Improvement Revenue Bonds, Series 2012, which were issued To provide funds to pay costs of the acquisition and construction of various capital projects including, but not limited to, County government facilities, recreational park improvements, stormwater utility improvements, and various transportation-related capital improvements, and to refinance certain outstanding commercial paper notes.

SECURITY

Local Government Half-Cent Sales Tax. On parity with the Capital Improvement Program Refunding Revenue Bonds, Series 2012 and Series 2016.

Coupon		Bond		Coupon			Periodic	Fiscal Year	Outstanding	Percent
Date	Principal	Туре	CUSIP #	Rate	Interest	D	ebt Service	Debt Service**	Debt	Outstanding
2/1/2022					\$ 307,200	\$	307,200		\$ 25,600,000	94.06%
8/1/2022	472,000	N/A	N/A	2.400%	307,200		779,200	1,086,400	25,128,000	92.33%
2/1/2023					301,536		301,536		25,128,000	92.33%
8/1/2023	6,059,000	N/A	N/A	2.400%	301,536		6,360,536	6,662,072	19,069,000	70.07%
2/1/2024					228,828		228,828		19,069,000	70.07%
8/1/2024	6,205,000	N/A	N/A	2.400%	228,828		6,433,828	6,662,656	12,864,000	47.27%
2/1/2025					154,368		154,368		12,864,000	47.27%
8/1/2025	6,357,000	N/A	N/A	2.400%	154,368		6,511,368	6,665,736	6,507,000	23.91%
2/1/2026					78,084		78,084		6,507,000	23.91%
8/1/2026	6,507,000	N/A	N/A	2.400%	78,084		6,585,084	6,663,168	=	0.00%
	\$ 25.600.000				\$ 2.140.032	Ś	27.740.032	\$ 27.740.032		

^{**} Modified Accrual Basis

\$61,135,000 HILLSBOROUGH COUNTY, FLORIDA Community Investment Tax Refunding Revenue Bonds Series 2018

DATED: July 24, 2018
DELIVERED: July 24, 2018

Initial Call Date / Price: Not Callable
True Interest Cost (TIC): 2.643778%
Arbitrage Yield: 2.574698%

RatingsUnderlyingInsuredMoody'sN/RN/RS&PAAN/RFitchAAN/R

PURPOSE

To refund certain outstanding commercial paper notes and financing the design, engineering, acquistion, construction and reconstruction of certain transportation and other capital improvements in the County.

SECURITY

The Community Investment Tax Revenues. The lien and pledge on the CIT Revenues is on a parity with the outstanding Community Investment Tax Revenue Bonds, Series 2012A, Series 2012B, and Series 2015.

							County's		
Coupon		Bond		Coupon		Periodic	Fiscal Year	Outstanding	Percent
Date	Principal	Туре	CUSIP #	Rate	Interest	Debt Service	Debt Service**	Debt	Outstanding
11/1/2021	\$ 4,305,000	Serial	43231YGF7	5.00%	\$ 1,305,725	\$ 5,610,725		\$ 48,880,000	79.95%
5/1/2022					1,198,100	1,198,100	6,808,825	48,880,000	79.95%
11/1/2022	4,485,000	Serial	43231YGG5	5.00%	1,198,100	5,683,100		44,395,000	72.62%
5/1/2023					1,085,975	1,085,975	6,769,075	44,395,000	72.62%
11/1/2023	4,780,000	Serial	43231YGH3	4.00%	1,085,975	5,865,975		39,615,000	64.80%
5/1/2024					990,375	990,375	6,856,350	39,615,000	64.80%
11/1/2024	5,055,000	Serial	43231YGJ9	5.00%	990,375	6,045,375		34,560,000	56.53%
5/1/2025					864,000	864,000	6,909,375	34,560,000	56.53%
11/1/2025	6,560,000	Serial	43231YGK6	5.00%	864,000	7,424,000		28,000,000	45.80%
5/1/2026					700,000	700,000	8,124,000	28,000,000	45.80%
11/1/2026	28,000,000	Serial	43231YGL4	5.00%	700,000	28,700,000		-	0.00%
5/1/2027							28,700,000	-	
	\$ 53,185,000				\$ 10,982,625	\$ 64,167,625	\$ 64,167,625		

^{**} Modified Accrual Basis

\$142,720,000 HILLSBOROUGH COUNTY, FLORIDA Capital Improvement Non-Ad Valorem Revenue Bonds Series 2019

 DATED:
 June 20, 2019

 DELIVERED:
 June 20, 2019

 Initial Call
 8/1/2030

 True Interest Cost (TIC):
 3.109146%

 Arbitrage Yield:
 3.011781%

 Ratings
 Underlying

 Moody's
 Aa1

 S&P
 AAA

 Fitch
 AA+

Insured

N/A

N/A

N/A

PURPOSE

To finance, refinance and/or reimburse costs of acquisition, construction, reconstruction, expansion, replacement and/or equipping of various County facilities including fire stations, court facilities, parks, recreation facilities, operations centers, maintenance facilities, emergency generators and solar and LED lighting, including land acquisition, retrofitting and hardening of certain facilities for hurricane resiliency and used by the County for emergency preparedness and post-disaster response.

SECURITY

Covenant to budget and appropriate from legally available Non-Ad Valorem revenues. (Local Government Half-Cent Sales Tax revenues are the repayment source for debt service on the Ronds)

Coupon		Bond		Coupon		Periodic	Fiscal Year	Fiscal Year	Outstanding	Percent
Date	Principal	Туре	CUSIP #	Rate	Interest	Debt Service	Interest	Debt Service **	Debt	Outstanding
2/1/2022 \$	-				\$ 2,499,544	\$ 2,499,544			\$ 142,720,000	100.00%
8/1/2022					2,499,544	2,499,544	4,999,088	4,999,088	142,720,000	100.00%
2/1/2023	-				2,499,544	2,499,544			142,720,000	100.00%
8/1/2023					2,499,544	2,499,544	4,999,088	4,999,088	142,720,000	100.00%
2/1/2024	-				2,499,544	2,499,544			142,720,000	100.00%
8/1/2024					2,499,544	2,499,544	4,999,088	4,999,088	142,720,000	100.00%
2/1/2025	-				2,499,544	2,499,544			142,720,000	100.00%
8/1/2025					2,499,544	2,499,544	4,999,088	4,999,088	142,720,000	100.00%
2/1/2026	-				2,499,544	2,499,544			142,720,000	100.00%
8/1/2026					2,499,544	2,499,544	4,999,088	4,999,088	142,720,000	100.00%
2/1/2027	-				2,499,544	2,499,544			142,720,000	100.00%
8/1/2027	2,780,000	Serial	43232RAA8	5.000%	2,499,544	5,279,544	4,999,088	7,779,088	139,940,000	98.05%
2/1/2028					2,430,044	2,430,044			139,940,000	98.05%
8/1/2028	2,920,000	Serial	43232RAB6	5.000%	2,430,044	5,350,044	4,860,088	7,780,088	137,020,000	96.01%
2/1/2029					2,357,044	2,357,044			137,020,000	96.01%
8/1/2029	4,390,000	Serial	43232RAC4	5.000%	2,357,044	6,747,044	4,714,088	9,104,088	132,630,000	92.93%
2/1/2030					2,247,294	2,247,294			132,630,000	92.93%
8/1/2030	4,610,000	Serial	43232RAD2	5.000%	2,247,294	6,857,294	4,494,588	9,104,588	128,020,000	89.70%
2/1/2031					2,132,044	2,132,044			128,020,000	89.70%
8/1/2031	4,840,000	Serial	43232RAE0	4.000%	2,132,044	6,972,044	4,264,088	9,104,088	123,180,000	86.31%
2/1/2032					2,035,244	2,035,244			123,180,000	86.31%
8/1/2032	5,035,000	Serial	43232RAF7	4.000%	2,035,244	7,070,244	4,070,488	9,105,488	118,145,000	82.78%
2/1/2033					1,934,544	1,934,544			118,145,000	82.78%
8/1/2033	5,235,000	Serial	43232RAG5	4.000%	1,934,544	7,169,544	3,869,088	9,104,088	112,910,000	79.11%
2/1/2034					1,829,844	1,829,844			112,910,000	79.11%
8/1/2034	5,445,000	Serial	43232RAH3	4.000%	1,829,844	7,274,844	3,659,688	9,104,688	107,465,000	75.30%
2/1/2035					1,720,944	1,720,944			107,465,000	75.30%
8/1/2035	5,665,000	Serial	43232RAJ9	4.000%	1,720,944	7,385,944	3,441,888	9,106,888	101,800,000	71.33%
2/1/2036					1,607,644	1,607,644			101,800,000	71.33%
8/1/2036	5,890,000	Serial	43232RAK6	4.000%	1,607,644	7,497,644	3,215,288	9,105,288	95,910,000	67.20%
2/1/2037					1,489,844	1,489,844			95,910,000	67.20%
8/1/2037	6,125,000	Serial	43232RAL4	3.000%	1,489,844	7,614,844	2,979,688	9,104,688	89,785,000	62.91%
2/1/2038					1,397,969	1,397,969			89,785,000	62.91%
8/1/2038	6,310,000	Serial	43232RAM2	3.000%	1,397,969	7,707,969	2,795,938	9,105,938	83,475,000	58.49%
2/1/2039					1,303,319	1,303,319			83,475,000	58.49%
8/1/2039	6,500,000	Serial	43232RAN0	3.000%	1,303,319	7,803,319	2,606,638	9,106,638	76,975,000	53.93%
2/1/2040					1,205,819	1,205,819			76,975,000	53.93%
8/1/2040	6,695,000	Serial	43232RAP5	3.000%	1,205,819	7,900,819	2,411,638	9,106,638	70,280,000	49.24%
2/1/2041					1,105,394	1,105,394			70,280,000	49.24%
8/1/2041	6,895,000	Serial	43232RAQ3	3.000%	1,105,394	8,000,394	2,210,788	9,105,788	63,385,000	44.41%
2/1/2042					1,001,969	1,001,969			63,385,000	44.41%
8/1/2042	7,100,000	Serial	43232RAR1	3.000%	1,001,969	8,101,969	2,003,938	9,103,938	56,285,000	39.44%
2/1/2043					895,469	895,469			56,285,000	39.44%
8/1/2043	7,315,000	Serial	43232RAS9	3.125%	895,469	8,210,469	1,790,938	9,105,938	48,970,000	34.31%
2/1/2044					781,172	781,172			48,970,000	34.31%
8/1/2044	7,545,000	Serial	43232RAT7	3.125%	781,172	8,326,172	1,562,344	9,107,344	41,425,000	29.03%
2/1/2045					663,281	663,281			41,425,000	29.03%
8/1/2045	7,780,000	Serial	43232RAU4	3.125%	663,281	8,443,281	1,326,563	9,106,563	33,645,000	23.57%
2/1/2046					541,719	541,719			33,645,000	23.57%
8/1/2046	8,020,000	Serial	43232RAV2	3.125%	541,719	8,561,719	1,083,438	9,103,438	25,625,000	17.95%
2/1/2047					416,406	416,406			25,625,000	17.95%
8/1/2047	8,270,000	Serial	43232RAW0	3.250%	416,406	8,686,406	832,813	9,102,813	17,355,000	12.16%
2/1/2048					282,019	282,019			17,355,000	12.16%
8/1/2048	8,540,000	Serial	43232RAX8	3.250%	282,019	8,822,019	564,038	9,104,038	8,815,000	6.18%

\$142,720,000 HILLSBOROUGH COUNTY, FLORIDA Capital Improvement Non-Ad Valorem Revenue Bonds Series 2019

 DATED:
 June 20, 2019

 DELIVERED:
 June 20, 2019

 Initial Call
 8/1/2030

 True Interest Cost (TIC):
 3.109146%

 Arbitrage Yield:
 3.011781%

Ratings Underlying Insured Moody's Aa1 N/A S&P AAA N/A Fitch AA+ N/A

PURPOSE

To finance, refinance and/or reimburse costs of acquisition, construction, reconstruction, expansion, replacement and/or equipping of various County facilities including fire stations, court facilities, parks, recreation facilities, operations centers, maintenance facilities, emergency generators and solar and LED lighting, including land acquisition, retrofitting and hardening of certain facilities for hurricane resiliency and used by the County for emergency preparedness and post-disaster response.

SECURITY

Covenant to budget and appropriate from legally available Non-Ad Valorem revenues. (Local Government Half-Cent Sales Tax revenues are the repayment source for debt service on the Bonds.)

Coupon Date	Principal	Bond Type	CUSIP #	Coupon Rate	Interest	Periodic Debt Service	Fiscal Year Interest	D	Fiscal Year Debt Service **	o	utstanding Debt	Percent Outstanding
2/1/2049					\$ 143,244	\$ 143,244				\$	8,815,000	6.18%
8/1/2049	8,815,000	Serial	43232RAY6	3.250%	143,244	8,958,244	286,488		9,101,488		-	0.00%
\$	142,720,000				\$ 89,039,056	\$ 231,759,056	\$ 89,039,056	\$	231,759,056			

^{**} Modified Accrual Basis

\$189,290,000 HILLSBOROUGH COUNTY, FLORIDA Capital Improvement Non-Ad Valorem Revenue Bonds Series 2021

DATED: May 11, 2021
DELIVERED: May 25, 2021
Initial Call Date / Price:

8/1/2031

True Interest Co 2.178942% Arbitrage Yield: 1.945527%
 Ratings
 Underlying
 Insured

 Moody's
 Aa1
 N/A

 S&P
 AAA
 N/A

 Fitch
 AA+
 N/A

PURPOSE

To finance, refinance and/or reimburse costs of the acquisition, construction, reconstruction, expansion, replacement and/or equipping of various capital improvements throughout the County, all in accordance with the plans and specifications on file with the County, as such plans may be modified from time to time, and to refinance certain outstanding commercial paper notes, the proceeds of which were used to finance a portion of the costs of the Project.

SECURITY

Covenant to budget and appropriate from legally available Non-Ad Valorem revenues. (Local Government Half-Cent Sales Tax revenues are the repayment source for debt service on the Bonds.)

Coupon		Bond		Coupon		Periodic	Fiscal Year	Fiscal Year	Outstanding	Percent
Date	Principal	Type	CUSIP #	Rate	Interest	Debt Service	Interest	Debt Service **	Debt	Outstanding
2/1/2022	\$ -	-7F-			\$ 2,994,369	\$ 2,994,369			\$ 189,290,000	100.00%
8/1/2022	3,415,000	Serial	43232RAZ3	5.000%	2,994,369	6,409,369	5,988,738	9,403,738	185,875,000	98.20%
2/1/2023	-	00.101	.0202.0.20	3.00070	2,908,994	2,908,994	3,300,700	3, 103,700	185,875,000	98.20%
8/1/2023	3,585,000	Serial	43232RBA7	5.000%	2,908,994	6,493,994	5,817,988	9,402,988	182,290,000	96.30%
2/1/2024	-	Jeriai	43232113717	3.00070	2,819,369	2,819,369	3,017,300	3,402,300	182,290,000	96.30%
8/1/2024	3,765,000	Serial	43232RBB5	5.000%	2,819,369	6,584,369	5,638,738	9,403,738	178,525,000	94.31%
2/1/2025	-	00.10.	.0202.1333	3.00070	2,725,244	2,725,244	3,000,700	3, 103,700	178,525,000	94.31%
8/1/2025	3,950,000	Serial	43232RBC3	5.000%	2,725,244	6,675,244	5,450,488	9,400,488	174,575,000	92.23%
2/1/2026	-	00.10.	.0202.1300	3.00070	2,626,494	2,626,494	3, 130, 133	3, 100, 100	174,575,000	92.23%
8/1/2026	4,150,000	Serial	43232RBD1	5.000%	2,626,494	6,776,494	5,252,988	9,402,988	170,425,000	90.03%
2/1/2027	-,130,000	Scriai	4323211001	3.00070	2,522,744	2,522,744	3,232,300	3,402,300	170,425,000	90.03%
8/1/2027	4,355,000	Serial	43232RBE9	5.000%	2,522,744	6,877,744	5,045,488	9,400,488	166,070,000	87.73%
2/1/2028	-,555,666	Scriai	43232ND23	3.00070	2,413,869	2,413,869	3,043,400	3,400,400	166,070,000	87.73%
8/1/2028	4,575,000	Serial	43232RBF6	5.000%	2,413,869	6,988,869	4,827,738	9,402,738	161,495,000	85.32%
2/1/2029	-,575,000	Jeriai	4323211010	3.00070	2,299,494	2,299,494	4,027,730	3,402,730	161,495,000	85.32%
8/1/2029	4,805,000	Serial	43232RBG4	5.000%	2,299,494	7,104,494	4,598,988	9,403,988	156,690,000	82.78%
2/1/2030	-,005,000	Jeriai	4323211004	, 3.00070	2,179,369	2,179,369	4,550,500	3,403,300	156,690,000	82.78%
8/1/2030	5,045,000	Serial	43232RBH2	5.000%	2,179,369	7,224,369	4,358,738	9,403,738	151,645,000	80.11%
2/1/2031	3,043,000	Scriai	43232ND112	3.00070	2,053,244	2,053,244	4,550,750	3,403,730	151,645,000	80.11%
8/1/2031	5,295,000	Serial	43232RBJ8	5.000%	2,053,244	7,348,244	4,106,488	9,401,488	146,350,000	77.32%
2/1/2032	3,233,000	Scriai	43232ND30	3.00070	1,920,869	1,920,869	4,100,400	3,401,400	146,350,000	77.32%
8/1/2032	5,560,000	Serial	43232RBK5	4.000%	1,920,869	7,480,869	3,841,738	9,401,738	140,790,000	74.38%
2/1/2033	3,300,000	Scriui	43232NDN3	4.00070	1,809,669	1,809,669	3,041,730	3,401,730	140,790,000	74.38%
8/1/2033	5,780,000	Serial	43232RBL3	3.000%	1,809,669	7,589,669	3,619,338	9,399,338	135,010,000	71.32%
2/1/2034	3,780,000	Serial	4323211013	3.00070	1,722,969	1,722,969	3,013,338	9,399,336	135,010,000	71.32%
8/1/2034	5,955,000	Serial	43232RBM1	3.000%	1,722,969	7,677,969	3,445,938	9,400,938	129,055,000	68.18%
2/1/2035		Jeriai	43232NDIVI1	. 3.000%	1,633,644	1,633,644	3,443,338	9,400,938	129,055,000	68.18%
8/1/2035	6,135,000	Serial	43232RBN9	3.000%	1,633,644	7,768,644	3,267,288	9,402,288	122,920,000	64.94%
2/1/2036	0,133,000	Jeriai	43232110113	3.00070	1,541,619	1,541,619	3,207,200	3,402,288	122,920,000	64.94%
8/1/2036	6,320,000	Serial	43232RBP4	3.000%	1,541,619	7,861,619	3,083,238	9,403,238	116,600,000	61.60%
2/1/2037	0,320,000	Scriui	43232NDI 4	3.00070	1,446,819	1,446,819	3,003,230	3,403,230	116,600,000	61.60%
8/1/2037	6,510,000	Serial	43232RBQ2	2.000%	1,446,819	7,956,819	2,893,638	9,403,638	110,000,000	58.16%
2/1/2038	, 0,310,000	Serial	43232NDQ2	2.00070	1,381,719	1,381,719	2,093,030	9,403,038	110,090,000	58.16%
8/1/2038	6,640,000	Serial	43232RBR0	3.000%	1,381,719	8,021,719	2,763,438	9,403,438	103,450,000	54.65%
2/1/2039	0,040,000	Serial	43232110110	3.00070	1,282,119	1,282,119	2,703,438	9,403,436	103,450,000	54.65%
8/1/2039	6,840,000	Serial	43232RBS8	2.000%	1,282,119	8,122,119	2,564,238	9,404,238	96,610,000	51.04%
2/1/2040	0,840,000	Jeriai	4323211030	2.00070	1,213,719	1,213,719	2,304,238	3,404,238	96,610,000	51.04%
8/1/2040	6,975,000	Serial	43232RBT6	2.000%	1,213,719	8,188,719	2,427,438	9,402,438	89,635,000	47.35%
2/1/2041	0,373,000	Serial	43232ND10	2.000/0	1,143,969	1,143,969	2,427,436	3,402,436	89,635,000	47.35% 47.35%
8/1/2041	7,115,000	Serial	43232RBU3	2.000%	1,143,969	8,258,969	2,287,938	9,402,938	82,520,000	43.59%
2/1/2041	7,113,000	Serial	43232NBU3	2.000/0	1,072,819	1,072,819	2,207,930	3,402,336	82,520,000	43.59%
8/1/2042	7,255,000	Term	43232RBZ2	3.000%	1,072,819	8,327,819	2,145,638	9,400,638	75,265,000	39.76%
2/1/2043	7,233,000	Term	4323211022	3.00070	963,994	963,994	2,143,038	3,400,038	75,265,000	39.76%
8/1/2043	7,475,000	Term	43232RBZ2	3.000%	963,994	8,438,994	1,927,988	9,402,988	67,790,000	35.81%
2/1/2044	1,413,000	Tellil	43232ND22	3.000%	963,994 851,869		1,327,388	3,402,368		35.81% 35.81%
	7 700 000	Torm	422220072	2 000%		851,869	1 702 720	0.402.720	67,790,000	35.81% 31.74%
8/1/2044	7,700,000	Term	43232RBZ2	3.000%	851,869 736,369	8,551,869 736,369	1,703,738	9,403,738	60,090,000	31.74% 31.74%
2/1/2045	7 020 000	To	422220072	2 0000/	•	•	1 472 720	0.402.720	60,090,000	
8/1/2045	7,930,000	Term	43232RBZ2	3.000%	736,369	8,666,369	1,472,738	9,402,738	52,160,000	27.56%
2/1/2046	-				617,419	617,419			52,160,000	27.56%

\$189,290,000 HILLSBOROUGH COUNTY, FLORIDA Capital Improvement Non-Ad Valorem Revenue Bonds Series 2021

DATED: May 11, 2021 DELIVERED: May 25, 2021

Initial Call Date / Price: 8/1/2031

True Interest Co 2.178942% Arbitrage Yield: 1.945527%
 Ratings
 Underlying
 Insured

 Moody's
 Aa1
 N/A

 S&P
 AAA
 N/A

 Fitch
 AA+
 N/A

PURPOSE

To finance, refinance and/or reimburse costs of the acquisition, construction, reconstruction, expansion, replacement and/or equipping of various capital improvements throughout the County, all in accordance with the plans and specifications on file with the County, as such plans may be modified from time to time, and to refinance certain outstanding commercial paper notes, the proceeds of which were used to finance a portion of the costs of the Project.

SECURITY

Covenant to budget and appropriate from legally available Non-Ad Valorem revenues. (Local Government Half-Cent Sales Tax revenues are the repayment source for debt service on the Bonds.)

8/1/2046	\$	8,165,000	Term	43232RBZ2	3.000%	\$ 617,419	\$ 8,782,419	\$ 1,234,838	\$	9,399,838	\$ 43,995,000	23.24%
2/1/2047		-				494,944	494,944				43,995,000	23.24%
8/1/2047		8,410,000	Term	43232RCE8	2.250%	494,944	8,904,944	989,888		9,399,888	35,585,000	18.80%
2/1/2048		-				400,331	400,331				35,585,000	18.80%
8/1/2048		8,600,000	Term	43232RCE8	2.250%	400,331	9,000,331	800,663		9,400,663	26,985,000	14.26%
2/1/2049		-				303,581	303,581				26,985,000	14.26%
8/1/2049		8,795,000	Term	43232RCE8	2.250%	303,581	9,098,581	607,163		9,402,163	18,190,000	9.61%
2/1/2050		-				204,638	204,638				18,190,000	9.61%
8/1/2050		8,995,000	Term	43232RCE8	2.250%	204,638	9,199,638	409,275		9,404,275	9,195,000	4.86%
2/1/2051		-				103,444	103,444				9,195,000	4.86%
8/1/2051		9,195,000	Term	43232RCE8	2.250%	103,444	9,298,444	206,888		9,401,888	-	0.00%
	\$1	89,290,000				\$ 92,779,413	\$ 282,069,413	\$ 92,779,413	\$ 2	82,069,413		

^{**} Modified Accrual Basis



REVENUE BONDS: ENTERPRISE FUNDS

WATER AND WASTEWATER

The County's water/wastewater bonds are secured solely by a pledge of the revenues of the water/ wastewater utility system (the "Utility System"). Utility System debt outstanding as of September 30, 2021 was \$461,005,000.

The **Series 2021A Utility Revenue Bonds**, issued in the amount of \$155,155,000, will provide \$166,513,292 in project funding for the Utility System's capital improvement program, and the **Series 2021B Utility Refunding Revenue Bonds**, were issued in the amount of \$19,780,000 in order to refund the County's outstanding Series 2010C Utility Revenue Bonds (Federally Taxable – Recovery Zone Economic Development Bonds). The Series 2010C Bonds, in turn, were issued to provide funding for the Utility System's capital improvement program. The Series 2021 Bonds will be repaid from water and wastewater system revenues. The 2021 Bonds were outstanding in full at the end of fiscal 2021.

The **Series 2019 Utility Refunding Revenue Bonds**, issued in the amount of \$90,375,000. The Series 2019 Bonds were issued to refund the County's outstanding Series 2010B Utility Revenue Bonds (Federally Taxable – Build America Bonds), which were issued to provide funding for the Utility System's capital improvement program. At September 30, 2021, the outstanding balance on the Series 2019 bonds was \$84,715,000.

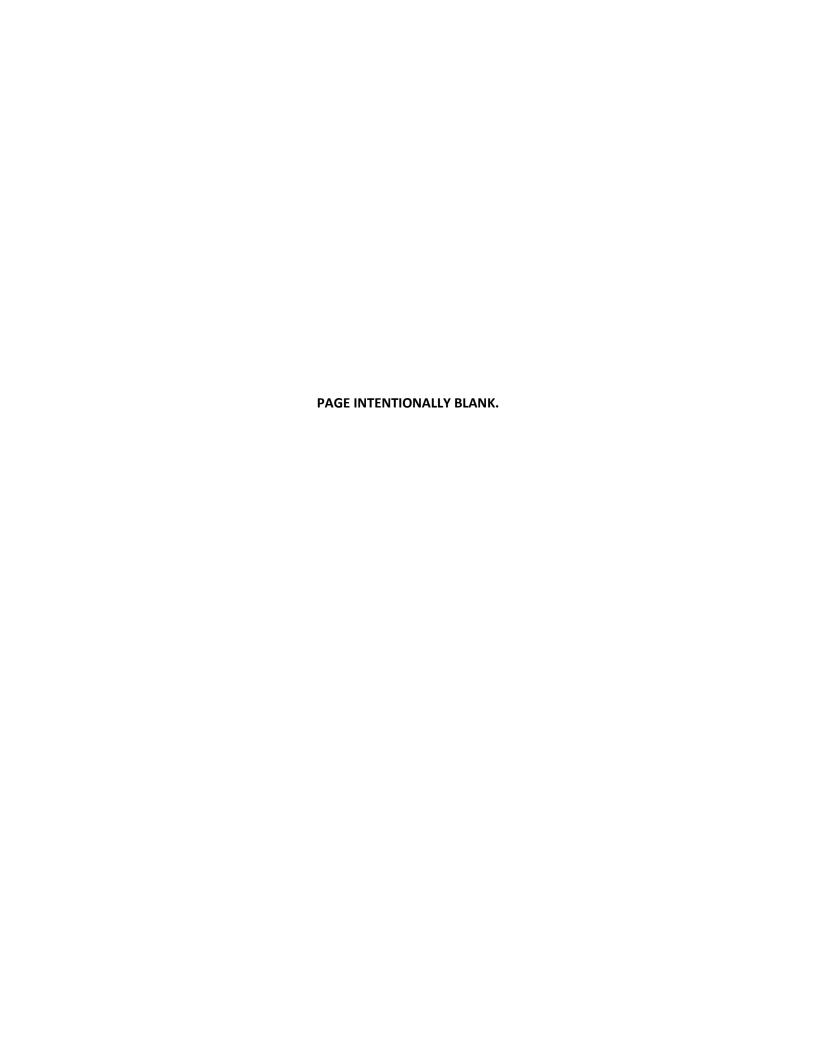
On July 21, 2016 the County issued its **Series 2016 Utility Revenue Bonds**, issued in the amount of \$207,795,000, and funded the cost of design and acquisition of various capital improvements to the County's water and waste water utility system. At September 30, 2021, the outstanding balance of the Series 2016 bonds was \$201,355,000.

WATER AUTHORITY

In September 1998, a new regional water authority was created. This authority, Tampa Bay Water (TBW), replaced the West Coast Regional Water Supply Authority ("WCRWSA") and issued \$372.25 million in bonds to retire the debt of the WCRWSA. Since that time, TBW has completed multiple bond issuances for the purposes of funding, among other things, new water supply projects and the purchase of a desalination facility. TBW has also completed a number of bond refunding transactions. As of September 30, 2021, TBW has debt outstanding, including accreted interest on capital appreciation bonds, in the amount of \$744,243,000. The County's current proportionate obligation to TBW is treated as a current operating and maintenance expense of the County's water/wastewater system and is not reflected as general County debt.

SOLID WASTE

Solid Waste and Resource Recovery Revenue Bonds are secured solely by a pledge of the revenues of the Solid Waste System. The Series 2016A (AMT) Solid Waste and Resource Recovery Revenue Bonds, issued in the amount of \$89,010,000, and the Series 2016B (Non AMT) Solid Waste and Resource Recovery Revenue Bonds, issued in the amount of \$25,220,000, were issued to refund the County's outstanding Series 2006A Bonds and 2006B Bonds, respectively. The Solid Waste Resource Recovery Bonds, Series 2006A (AMT) and Series 2006B (Non-AMT), in turn, were issued to fund the costs of design, acquisitions, construction and equipping of County-owned solid waste disposal and resource recovery facilities. At September 30, 2021, the outstanding balance on the 2016A Bonds was \$65,380,000 and \$25,220,000 on the 2016B Bonds.



Amount Outstanding FYE 2021	<u>Dated</u> <u>Date</u>	<u>Issue</u>	<u>Security</u>	Insured/ Underlying Ratings3	Bond Insurance	<u>Final</u> <u>Maturity</u>
Water and Wast	ewater Bonds					
\$201,355,000	7/26/2016	\$207,795,000 Utility Revenue Bonds, Series 2016	Utility System Net Revenues/ Available Capacity Fees	Aa1/AA+/AAA	None	08/01/46
\$84,715,000	12/10/2019	\$90,375,000 Utility Refunding Revenue Bonds, Series 2019	Utility System Net Revenues/ Available Capacity Fees	Aaa/AA+/AAA	None	08/01/37
\$155,155,000	7/19/2021	\$155,155,000 Utility Revenue Bonds, Series 2021A	Utility System Net Revenues/Availabl e Capacity Fees	Aaa/AA+/AAA	None	08/01/51
\$19,780,000	7/19/2021	\$19,780,000 Utility Refunding Revenue Bonds, Series 2021B	Utility System Net Revenues/Available Capacity Fees	Aaa/AA+/AAA	None	08/01/40
\$461,005,000	-	Water and Wastewater total				
Solid Waste Rev	enue Bonds					
\$65,380,000	11/21/2016	\$89,010,000 Solid Waste & Resource Recovery Revenue Bonds, Series 2016A (AMT)	Net Revenues of Solid Waste & Resource Recovery System	Aaa/AAA/AAA A1/A/A+	None	9/01/30
\$25,220,000	11/21/2016	\$25,220,000 Solid Waste and Resource Recovery Bonds, Series 2016B (NON-AMT)	Net Revenues of Solid Waste & Resource Recovery System	Aaa/AAA/AAA A1/A/A+	None	9/01/23
\$10,600,600	12/21/2020	\$22,000,000 2020 Non- Revolving Credit Agreement	Net Revenues of Solid Waste & Resource Recovery System	Not Rated	None	6/01/23

Total Water, Wastewater and Solid Waste Revenue Bonds

Solid Waste total

\$562,205,000 Grand Total

\$101,200,000

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^{*} Underlying ratings: Moody's/Standard & Poor's/Fitch Ratings

As of 9/30/2021

AGGREGATE DEBT SERVICE SCHEDULE (Excluding Commercial Paper Program)

Fiscal Year	Principal	Fiscal Year Interest	Fiscal Year Pebt Service	Outstanding Debt (FYE)	Percent Outstanding ⁽¹⁾
2022	\$ 12,785,000	\$ 19,817,932	\$ 32,602,932	\$ 538,820,000	97.68%
2023	13,425,000	19,002,269	32,427,269	525,395,000	95.25%
2024	17,320,000	18,314,790	35,634,790	508,075,000	92.11%
2025	18,185,000	17,445,185	35,630,185	489,890,000	88.81%
2026	18,930,000	16,536,281	35,466,281	470,960,000	85.38%
2027	18,970,000	15,631,152	34,601,152	451,990,000	81.94%
2028	19,880,000	14,725,781	34,605,781	432,110,000	78.34%
2029	20,780,000	13,817,756	34,597,756	411,330,000	74.57%
2030	21,675,000	12,867,452	34,542,452	389,655,000	70.64%
2031	22,505,000	11,880,127	34,385,127	367,150,000	66.56%
2032	23,505,000	10,901,644	34,406,644	343,645,000	62.30%
2033	24,725,000	9,844,627	34,569,627	318,920,000	57.82%
2034	25,630,000	8,887,890	34,517,890	293,290,000	53.17%
2035	17,495,000	8,009,619	25,504,619	275,795,000	50.00%
2036	18,015,000	7,488,015	25,503,015	257,780,000	46.73%
2037	18,500,000	7,000,994	25,500,994	239,280,000	43.38%
2038	19,645,000	6,504,244	26,149,244	219,635,000	39.82%
2039	20,115,000	6,034,438	26,149,438	199,520,000	36.17%
2040	20,645,000	5,545,325	26,190,325	178,875,000	32.43%
2041	21,945,000	5,031,075	26,976,075	156,930,000	28.45%
2042	22,610,000	4,374,941	26,984,941	134,320,000	24.35%
2043	23,235,000	3,741,700	26,976,700	111,085,000	20.14%
2044	23,890,000	3,086,600	26,976,600	87,195,000	15.81%
2045	24,605,000	2,368,113	26,973,113	62,590,000	11.35%
2046	25,345,000	1,628,113	26,973,113	37,245,000	6.75%

As of 9/30/2021

AGGREGATE DEBT SERVICE SCHEDULE (Excluding Commercial Paper Program)

Fiscal Year	Principal	Fiscal Year Interest	Fiscal Year Debt Service	Outstanding Debt (FYE)	Percent Outstanding ⁽¹⁾
2047	\$ 7,085,000	\$ 916,365	\$ 8,001,365	\$ 30,160,000	5.47%
2048	7,265,000	738,865	8,003,865	22,895,000	4.15%
2049	7,445,000	556,865	8,001,865	15,450,000	2.80%
2050	7,630,000	370,354	8,000,354	7,820,000	1.42%
2051	7,820,000	179,208	7,999,208	-	0.00%
	\$ 551,605,000	\$ 253,247,717	\$ 804,852,717		

⁽¹⁾ Percentage of Amount Outstanding at fiscal year end 2022

\$207,795,000 HILLSBOROUGH COUNTY, FLORIDA Utility Revenue Bonds Series 2016

DATED: July 26, 2016
DELIVERED: July 26, 2016

Initial Call Date / Price: 8/1/2020 100%
True Interest Cost (TIC) 2.833121%
Arbitrage Yield 2.722194%

 Ratings
 Underlying
 Insured

 Moody's
 Aa1
 N/R

 S&P
 AA+
 N/R

 Fitch
 AAA
 N/R

PURPOSE

Fund the costs of acquiring, constructing, expanding, renovating and demolishing certain facilities comprising the County's Utility System.

SECURITY

A lien on the County's Utility System Pledged Revenues. The Bonds do not constitute general obligation or indebtedness of the County.

Date Principal Type CUSIP # Rate Interest Debt Service Interest Debt Service Debt Service	ercent standing 96.90%
2/1/2022 \$ - \$ 3,287,925 \$ 3,287,925 \$ 3,287,925 \$ 201,355,000 8/1/2022 3,405,000 Serial 432347 LX8 5.00% 3,287,925 6,692,925 6,561,663 9,966,663 197,950,000 2/1/2023 - 3,202,800 3,202,800 - 197,950,000 8/1/2023 3,575,000 Serial 432347 LY6 5.00% 3,202,800 6,777,800 6,390,704 9,965,704 194,375,000 2/1/2024 - 3,113,425 3,113,425 - 194,375,000 8/1/2024 3,755,000 Serial 432347 LZ3 5.00% 3,113,425 6,868,425 6,211,204 9,966,204 190,620,000 2/1/2025 - 3,019,550 3,019,550 - 190,620,000 8/1/2026 3,940,000 Serial 432347 MA7 5.00% 3,019,550 6,959,550 6,022,683 9,962,683 186,680,000 2/1/2026 - 2,921,050 2,921,050 - 186,680,000 8/1/2026 4,140,000 <th>96.90%</th>	96.90%
8/1/2022 3,405,000 Serial 432347 LX8 5.00% 3,287,925 6,692,925 6,561,663 9,966,663 197,950,000 2/1/2023 - 3,202,800 3,202,800 - 197,950,000 8/1/2023 3,575,000 Serial 432347 LY6 5.00% 3,202,800 6,777,800 6,390,704 9,965,704 194,375,000 2/1/2024 - - 3,113,425 3,113,425 - 194,375,000 8/1/2024 3,755,000 Serial 432347 LZ3 5.00% 3,113,425 6,868,425 6,211,204 9,966,204 190,620,000 2/1/2025 - - 3,019,550 3,019,550 - 190,620,000 8/1/2025 3,940,000 Serial 432347 MA7 5.00% 3,019,550 6,959,550 6,022,683 9,962,683 186,680,000 2/1/2026 - 2,921,050 2,921,050 - 186,680,000 8/1/2026 4,140,000 Serial 432347 MB5 4.00% 2,921,050 7,061,050 5,828,300 9,968,300 182,540,000	
2/1/2023 - 3,202,800 3,202,800 - 197,950,000 8/1/2023 3,575,000 Serial 432347 LY6 5.00% 3,202,800 6,777,800 6,390,704 9,965,704 194,375,000 2/1/2024 - 3,113,425 3,113,425 - 194,375,000 8/1/2024 3,755,000 Serial 432347 LZ3 5.00% 3,113,425 6,868,425 6,211,204 9,966,204 190,620,000 2/1/2025 - - 3,019,550 3,019,550 - 190,620,000 8/1/2025 3,940,000 Serial 432347 MA7 5.00% 3,019,550 6,959,550 6,022,683 9,962,683 186,680,000 2/1/2026 - - 2,921,050 2,921,050 - 186,680,000 8/1/2026 4,140,000 Serial 432347 MB5 4.00% 2,921,050 7,061,050 5,828,300 9,968,300 182,540,000	95.26%
8/1/2023 3,575,000 Serial 432347 LY6 5.00% 3,202,800 6,777,800 6,390,704 9,965,704 194,375,000 2/1/2024 - - 3,113,425 3,113,425 - 194,375,000 8/1/2024 3,755,000 Serial 432347 LZ3 5.00% 3,113,425 6,868,425 6,211,204 9,966,204 190,620,000 2/1/2025 - - 3,019,550 3,019,550 - 190,620,000 8/1/2025 3,940,000 Serial 432347 MA7 5.00% 3,019,550 6,959,550 6,022,683 9,962,683 186,680,000 2/1/2026 - - 2,921,050 2,921,050 - 186,680,000 8/1/2026 4,140,000 Serial 432347 MB5 4.00% 2,921,050 7,061,050 5,828,300 9,968,300 182,540,000	95.26%
2/1/2024 - 3,113,425 3,113,425 - 194,375,000 8/1/2024 3,755,000 Serial 432347 LZ3 5.00% 3,113,425 6,868,425 6,211,204 9,966,204 190,620,000 2/1/2025 - 3,019,550 3,019,550 - 190,620,000 8/1/2025 3,940,000 Serial 432347 MA7 5.00% 3,019,550 6,959,550 6,022,683 9,962,683 186,680,000 2/1/2026 - 2,921,050 2,921,050 - 186,680,000 8/1/2026 4,140,000 Serial 432347 MB5 4.00% 2,921,050 7,061,050 5,828,300 9,968,300 182,540,000	93.54%
8/1/2024 3,755,000 Serial 432347 LZ3 5.00% 3,113,425 6,868,425 6,211,204 9,966,204 190,620,000 2/1/2025 - 3,019,550 3,019,550 - 190,620,000 8/1/2025 3,940,000 Serial 432347 MA7 5.00% 3,019,550 6,959,550 6,022,683 9,962,683 186,680,000 2/1/2026 - 2,921,050 2,921,050 - 186,680,000 8/1/2026 4,140,000 Serial 432347 MB5 4.00% 2,921,050 7,061,050 5,828,300 9,968,300 182,540,000	93.54%
2/1/2025 - 3,019,550 3,019,550 - 190,620,000 8/1/2025 3,940,000 Serial 432347 MA7 5.00% 3,019,550 6,959,550 6,022,683 9,962,683 186,680,000 2/1/2026 - 2,921,050 2,921,050 - 186,680,000 8/1/2026 4,140,000 Serial 432347 MB5 4.00% 2,921,050 7,061,050 5,828,300 9,968,300 182,540,000	91.73%
8/1/2025 3,940,000 Serial 432347 MA7 5.00% 3,019,550 6,959,550 6,022,683 9,962,683 186,680,000 2/1/2026 - 2,921,050 2,921,050 - 186,680,000 8/1/2026 4,140,000 Serial 432347 MB5 4.00% 2,921,050 7,061,050 5,828,300 9,968,300 182,540,000	91.73%
2/1/2026 - 2,921,050 2,921,050 - 186,680,000 8/1/2026 4,140,000 Serial 432347 MB5 4.00% 2,921,050 7,061,050 5,828,300 9,968,300 182,540,000	89.84%
8/1/2026 4,140,000 Serial 432347 MB5 4.00% 2,921,050 7,061,050 5,828,300 9,968,300 182,540,000	89.84%
	87.85%
2/1/2027 - 2,838,250 2,838,250 - 182,540,000	87.85%
	85.77%
	85.77%
	83.62%
	83.62%
	81.40%
	81.40%
	79.12%
	79.12%
8/1/2031 4,890,000 Serial 432347 MG4 3.00% 2,544,700 7,434,700 5,077,175 9,967,175 159,515,000	76.77%
	76.77%
8/1/2032 5,035,000 Serial 432347 MH2 4.00% 2,471,350 7,506,350 4,925,917 9,960,917 154,480,000	74.34%
2/1/2033 - 2,370,650 2,370,650 - 154,480,000	74.34%
8/1/2033 5,240,000 Serial 432347 MJ8 4.00% 2,370,650 7,610,650 4,723,833 9,963,833 149,240,000	71.82%
2/1/2034 - 2,265,850 2,265,850 - 149,240,000	71.82%
8/1/2034 5,450,000 Serial 432347 MK5 4.00% 2,265,850 7,715,850 4,513,533 9,963,533 143,790,000	69.20%
2/1/2035 - 2,156,850 2,156,850 - 143,790,000	69.20%
8/1/2035 5,670,000 Serial 432347 MI3 3.00% 2,156,850 7,826,850 4,299,525 9,969,525 138,120,000	66.47%
2/1/2036 - 2,071,800 - 138,120,000	66.47%
8/1/2036 5,835,000 Serial 432347 MM1 3.00% 2,071,800 7,906,800 4,129,013 9,964,013 132,285,000	63.66%
2/1/2037 - 1,984,275 - 132,285,000	63.66%
8/1/2037 6,010,000 Serial 432347 MN9 3.00% 1,984,275 7,994,275 3,953,525 9,963,525 126,275,000	60.77%
2/1/2038 - 1,894,125 - 126,275,000	60.77%
8/1/2038 7,525,000 Serial 432347 MP4 3.00% 1,894,125 9,419,125 3,769,438 11,294,438 118,750,000	57.15%
2/1/2039 - 1,781,250 1,781,250 - 118,750,000	57.15%
8/1/2039 7,750,000 Serial 432347 MQ2 3.00% 1,781,250 9,531,250 3,543,125 11,293,125 111,000,000	53.42%
2/1/2040 - 1,665,000 1,665,000 - 111,000,000	53.42%
8/1/2040 7,980,000 Serial 432347 MR0 3.00% 1,665,000 9,645,000 3,310,050 11,290,050 103,020,000	49.58%
2/1/2041	49.58%
8/1/2041 15,925,000 Serial 432347 MS8 3.00% 1,545,300 17,470,300 3,050,788 18,975,788 87,095,000	41.91%
	41.91%
	34.02%
	34.02%
	25.89%
	25.89%
8/1/2044 17,405,000 Serial 432347 MV1 3.00% 806,925 18,211,925 1,570,338 18,975,338 36,390,000	17.51%

\$207,795,000 HILLSBOROUGH COUNTY, FLORIDA Utility Revenue Bonds Series 2016

DATED: July 26, 2016 DELIVERED: July 26, 2016

Initial Call Date / Price: 8/1/2020 100%
True Interest Cost (TIC) 2.833121%
Arbitrage Yield 2.722194%

 Ratings
 Underlying
 Insured

 Moody's
 Aa1
 N/R

 S&P
 AA+
 N/R

 Fitch
 AAA
 N/R

PURPOSE

Fund the costs of acquiring, constructing, expanding, renovating and demolishing certain facilities comprising the County's Utility System.

SECURITY

A lien on the County's Utility System Pledged Revenues. The Bonds do not constitute general obligation or indebtedness of the County.

Coupon		Bond		Coupon		Periodic	Fiscal Year	Fiscal Year	Outstanding	Percent
Date	Principal	Туре	CUSIP #	Rate	Interest	Debt Service	Interest	Debt Service	Debt	Outstanding
2/1/2045					\$ 545,850	\$ 545,850	-		\$ 36,390,000	17.51%
8/1/2045	17,925,000	Serial	432347 MW9	3.00%	545,850	18,470,850	1,046,888	18,971,888	18,465,000	8.89%
2/1/2046					276,975	276,975	-		18,465,000	8.89%
8/1/2046	18,465,000	Serial	432347 MX7	3.00%	276,975	18,741,975	507,788	18,972,788	-	0.00%
	\$201,355,000				106,367,450	307,722,450	105,819,463	307,174,463		

\$90,375,000 HILLSBOROUGH COUNTY, FLORIDA Utility Refunding Revenue Bonds Series 2019

DATED: December 10, 2019
DELIVERED: December 10, 2019

 Initial Call Date / Price:
 8/1/2020 100%

 True Interest Cost (TIC)
 2.323318%

 Arbitrage Yield
 2.045904%

Fitch

S&P

Ratings

Moody's

PURPOSE

To advance refund the County's Utility Revenue Bonds, Series 2010B (Federally Taxable - Build America Bonds - Direct Payment).

SECURITY

A lien on the County's Utility System Pledged Revenues. The Bonds do not constitute general obligation or indebtedness of the County.

Underlying

Aaa

AA+

AAA

<u>Insured</u>

N/R

N/R

N/R

Coupon		Bond		Coupon		Periodic	Fiscal Year	Fiscal Year	Outstanding	Percent
Date	Principal	Туре	CUSIP #	Rate	Interest	Debt Service	Interest	Debt Service	Debt	Outstanding
2/1/2022	\$ -				\$ 1,733,100	\$ 1,733,100	\$ -		\$ 84,715,000	93.74%
8/1/2022	3,665,000	Serial	432347NA6	5.00%	1,733,100	5,398,100	3,450,929.17	7,115,929	81,050,000	89.68%
2/1/2023	-				1,641,475	1,641,475	-		81,050,000	89.68%
8/1/2023	3,850,000	Serial	432347NB4	5.00%	1,641,475	5,491,475	3,266,908.33	7,116,908	77,200,000	85.42%
2/1/2024	-				1,545,225	1,545,225	-		77,200,000	85.42%
8/1/2024	4,045,000	Serial	432347NC2	5.00%	1,545,225	5,590,225	3,073,595.83	7,118,596	73,155,000	80.95%
2/1/2025	-				1,444,100	1,444,100	-		73,155,000	80.95%
8/1/2025	4,245,000	Serial	432347ND0	5.00%	1,444,100	5,689,100	2,870,512.50	7,115,513	68,910,000	76.25%
2/1/2026	-				1,337,975	1,337,975	-		68,910,000	76.25%
8/1/2026	4,455,000	Serial	432347NE8	5.00%	1,337,975	5,792,975	2,657,387.50	7,112,388	64,455,000	71.32%
2/1/2027	-				1,226,600	1,226,600	-		64,455,000	71.32%
8/1/2027	4,680,000	Serial	432347NF5	5.00%	1,226,600	5,906,600	2,433,700.00	7,113,700	59,775,000	66.14%
2/1/2028	-				1,109,600	1,109,600	-		59,775,000	66.14%
8/1/2028	4,915,000	Serial	432347NG3	5.00%	1,109,600	6,024,600	2,198,720.83	7,113,721	54,860,000	60.70%
2/1/2029	-				986,725	986,725	-		54,860,000	60.70%
8/1/2029	5,160,000	Serial	432347NH1	5.00%	986,725	6,146,725	1,951,950.00	7,111,950	49,700,000	54.99%
2/1/2030	-				857,725	857,725	-		49,700,000	54.99%
8/1/2030	5,420,000	Serial	432347NJ7	5.00%	857,725	6,277,725	1,692,866.67	7,112,867	44,280,000	49.00%
2/1/2031	-				722,225	722,225	-		44,280,000	49.00%
8/1/2031	5,690,000	Serial	432347NK4	4.00%	722,225	6,412,225	1,425,483.33	7,115,483	38,590,000	42.70%
2/1/2032	-				608,425	608,425	-		38,590,000	42.70%
8/1/2032	5,915,000	Serial	432347NL2	4.00%	608,425	6,523,425	1,197,133.33	7,112,133	32,675,000	36.15%
2/1/2033	-				490,125	490,125	-		32,675,000	36.15%
8/1/2033	6,155,000	Serial	432347NM0	3.00%	490,125	6,645,125	964,862.50	7,119,863	26,520,000	29.34%
2/1/2034	-				397,800	397,800	-		26,520,000	29.34%
8/1/2034	6,340,000	Serial	432347NN8	3.00%	397,800	6,737,800	779,750.00	7,119,750	20,180,000	22.33%
2/1/2035	-				302,700	302,700	-		20,180,000	22.33%
8/1/2035	6,530,000	Serial	432347NP3	3.00%	302,700	6,832,700	589,075.00	7,119,075	13,650,000	15.10%
2/1/2036	-				204,750	204,750	-		13,650,000	15.10%
8/1/2036	6,725,000	Serial	432347NQ1	3.00%	204,750	6,929,750	392,687.50	7,117,688	6,925,000	7.66%
2/1/2037	- ·				103,875	103,875	-		6,925,000	7.66%
8/1/2037	6,925,000	Serial	432347NR9	3.00%	103,875	7,028,875	190,437.50	7,115,438	-	0.00%
	\$84,715,000				\$29,424,850	\$ 114,139,850	\$29,136,000.00	\$113,851,000		

\$155,155,000 HILLSBOROUGH COUNTY, FLORIDA **Utility Revenue Bonds** Series 2021A

SECURITY

DATED: June 29, 2021 DELIVERED: July 19, 2021 Initial Call Date / Price:

100%

Ratings Moody's S&P

Fitch

Underlying Aaa AA+ AAA

Insured N/R N/R N/R

True Interest Cost (TIC) Arbitrage Yield

wastewater capital projects.

2.260993% 2.075625%

PURPOSE To fund the capital improvement costs associated with several water and

A lien on the County's Utility System Pledged Revenues. The Bonds do not constitute general obligation or indebtedness of the County.

_				_						
Coupon		Bond		Coupon		Periodic	Fiscal Year	Fiscal Year	Outstanding	Percent
Date	Principal	Туре	CUSIP#	Rate	Interest	Debt Service	Interest	Debt Service	Debt	Outstanding
2/1/2022	\$ -				\$ 2,560,07				\$ 155,155,000	100.00%
8/1/2022	-				2,400,06		4,960,142	4,960,142	155,155,000	100.00%
2/1/2023	-				2,400,06				155,155,000	100.00%
8/1/2023	-				2,400,06		4,800,138	4,800,138	155,155,000	100.00%
2/1/2024	-				2,400,06				155,155,000	100.00%
8/1/2024	3,220,000	Serial	432347NS7	5.00%	2,400,06	9 5,620,069	4,786,721	8,006,721	151,935,000	97.92%
2/1/2025	-				2,319,56	9 2,319,569			151,935,000	97.92%
8/1/2025	3,380,000	Serial	432347NT5	5.00%	2,319,56	9 5,699,569	4,625,054	8,005,054	148,555,000	95.75%
2/1/2026	-				2,235,06	9 2,235,069			148,555,000	95.75%
8/1/2026	3,550,000	Serial	432347NU2	5.00%	2,235,06	9 5,785,069	4,455,346	8,005,346	145,005,000	93.46%
2/1/2027	-				2,146,31	9 2,146,319			145,005,000	93.46%
8/1/2027	3,725,000	Serial	432347NV0	5.00%	2,146,31	9 5,871,319	4,277,117	8,002,117	141,280,000	91.06%
2/1/2028	-				2,053,19	4 2,053,194			141,280,000	91.06%
8/1/2028	3,910,000	Serial	432347NW8	5.00%	2,053,19	4 5,963,194	4,090,096	8,000,096	137,370,000	88.54%
2/1/2029	-				1,955,44	4 1,955,444			137,370,000	88.54%
8/1/2029	4,105,000	Serial	432347NX6	5.00%	1,955,44	4 6,060,444	3,893,783	7,998,783	133,265,000	85.89%
2/1/2030	-				1,852,81				133,265,000	85.89%
8/1/2030	4,310,000	Serial	432347NY4	5.00%	1,852,81		3,687,679	7,997,679	128,955,000	83.11%
2/1/2031					1,745,06		, ,		128,955,000	83.11%
8/1/2031	4,530,000	Serial	432347NZ1	5.00%	1,745,06		3,471,263	8,001,263	124,425,000	80.19%
2/1/2032	-				1,631,81		-,,	-,,	124,425,000	80.19%
8/1/2032	4,755,000	Serial	432347PA4	5.00%	1,631,81		3,243,825	7,998,825	119,670,000	77.13%
2/1/2033	-	00	1020 171711	3.0070	1,512,94		3,2 .3,023	,,550,625	119,670,000	77.13%
8/1/2033	4,990,000	Serial	432347PB2	3.00%	1,512,94		3,013,413	8,003,413	114,680,000	73.91%
2/1/2034	-,550,000	Scriai	4323471 DZ	3.0070	1,438,09		3,013,413	0,005,415	114,680,000	73.91%
8/1/2034	5,140,000	Serial	432347PC0	3.00%	1,438,09		2,863,338	8,003,338	109,540,000	70.60%
2/1/2035	5,140,000	Jeriai	4323471 00	3.0070	1,360,99		2,803,338	8,003,338	109,540,000	70.60%
8/1/2035	5,295,000	Serial	432347PD8	3.00%	1,360,99		2,708,750	8,003,750	104,245,000	67.19%
2/1/2036	3,293,000	Serial	432347706	3.00%	1,300,55		2,708,730	8,003,730	104,245,000	67.19%
8/1/2036	E 4EE 000	Serial	432347PE6	2 000/			2 554 046	9 000 046	98,790,000	63.67%
2/1/2037	5,455,000	Serial	432347760	2.00%	1,281,56		2,554,046	8,009,046		63.67%
	-	Carial	422247052	2.000/	1,227,01		2 444 762	0.000.763	98,790,000	
8/1/2037 2/1/2038	5,565,000	Serial	432347PF3	2.00%	1,227,01		2,444,763	8,009,763	93,225,000	60.09% 60.09%
	- - C7F 000	Carial	422247001	2.000/	1,171,36		2 222 270	0.000.370	93,225,000	
8/1/2038	5,675,000	Serial	432347PG1	2.00%	1,171,36		2,333,279	8,008,279	87,550,000	56.43%
2/1/2039	- 700 000	C:-I	4222470110	2.000/	1,114,61		2 240 500	0.000 500	87,550,000	56.43%
8/1/2039	5,790,000	Serial	432347PH9	2.00%	1,114,61		2,219,588	8,009,588	81,760,000	52.70%
2/1/2040	-	6	422247015	2.000/	1,056,71		2 402 506	0.000.506	81,760,000	52.70%
8/1/2040	5,905,000	Serial	432347PJ5	2.00%	1,056,71		2,103,596	8,008,596	75,855,000	48.89%
2/1/2041	-			2 222/	997,66	•	4 000 000		75,855,000	48.89%
8/1/2041	6,020,000	Serial	432347PK2	3.00%	997,66		1,980,288	8,000,288	69,835,000	45.01%
2/1/2042	-				907,36	· · · · · · · · · · · · · · · · · · ·			69,835,000	45.01%
8/1/2042	6,205,000	Serial	432347PL0	2.25%	907,36		1,803,103	8,008,103	63,630,000	41.01%
2/1/2043	-				837,56	•			63,630,000	41.01%
8/1/2043	6,340,000	Serial	432347PM8	2.25%	837,56		1,663,238	8,003,238	57,290,000	36.92%
2/1/2044	-				766,23				57,290,000	36.92%
8/1/2044	6,485,000	Term	432347PQ9	3.00%	766,23		1,516,263	8,001,263	50,805,000	32.74%
2/1/2045	-				668,96				50,805,000	32.74%
8/1/2045	6,680,000	Term	432347PQ9	3.00%	668,96	3 7,348,963	1,321,225	8,001,225	44,125,000	28.44%
2/1/2046	-				568,76	3 568,763			44,125,000	28.44%
8/1/2046	6,880,000	Term	432347PQ9	3.00%	568,76		1,120,325	8,000,325	37,245,000	24.01%
2/1/2047	-				465,56				37,245,000	24.01%
8/1/2047	7,085,000	Term	432347PV8	2.50%	\$ 465,56		916,365	8,001,365	30,160,000	19.44%
2/1/2048	-				377,00	0 377,000			30,160,000	19.44%
8/1/2048	7,265,000	Term	432347PV8	2.50%	377,00	7,642,000	738,865	8,003,865	22,895,000	14.76%
2/1/2049	-				286,18	8 286,188			22,895,000	14.76%

\$155,155,000 HILLSBOROUGH COUNTY, FLORIDA Utility Revenue Bonds Series 2021A

DATED: June 29, 2021 Ratings Underlying Insured DELIVERED: July 19, 2021 Moody's Aaa N/R Initial Call Date / Price: 100% S&P AA+ N/R True Interest Cost (TIC) 2.260993% AAA N/R Fitch 2.075625% Arbitrage Yield

PURPOSE

To fund the capital improvement costs associated with several water and wastewater capital projects.

SECURITY

A lien on the County's Utility System Pledged Revenues. The Bonds do not constitute general obligation or indebtedness of the County.

Coupon			Bond		Coupon		Periodic	Fiscal Year	Fiscal Year	Outstanding	Percent
Date	Principal Type		Туре	CUSIP#	Rate Interest		Debt Service	Interest	Debt Service	Debt	Outstanding
8/1/2049	\$ 7,	,445,000	Term	432347PV8	2.50%	\$ 286,188	\$ 7,731,188	556,865	\$ 8,001,865	\$ 15,450,000	9.96%
2/1/2050		-				193,125	193,125			15,450,000	9.96%
8/1/2050	7,	,630,000	Term	432347PV8	2.50%	193,125	7,823,125	370,354	8,000,354	7,820,000	5.04%
2/1/2051		-				97,750	97,750			7,820,000	5.04%
8/1/2051	7,	,820,000	Term	432347PV8	2.50%	97,750	7,917,750	179,208	7,999,208	-	0.00%
	\$ 155,	,155,000				\$ 79,098,042	\$ 234,253,042	78,698,031	\$ 233,853,031		

\$19,780,000 HILLSBOROUGH COUNTY, FLORIDA Utility Refunding Revenue Bonds Series 2021B

DATED: June 29, 2021 DELIVERED: July 19, 2021

Initial Call Date / Price: 100%

True Interest Cost (TIC) 2.156919% Arbitrage Yield 2.075625%

Moody's S&P Fitch

Ratings

Aaa AA+ AAA N/R N/R N/R N/R

PURPOSE

To refund the County's Utility Revenue Bonds, Series 2010C (Federally Taxable Recovery Zone Economic Development Bonds - Direct Payment).

SECURITY

A lien on the County's Utility System Pledged Revenues. The Bonds do not constitute general obligation or indebtedness of the County.

Coupon		Bond		Coupon				Periodic	Fiscal Year	Fiscal Year	Outstanding	Percent
Date	Principal	Туре	CUSIP #	Rate		Interest	D	ebt Service	Interest	Debt Service	Debt	Outstanding
2/1/2022	\$ -				\$	219,877	\$	219,877			\$ 19,780,000	100.009
8/1/2022	-					206,134		206,134	426,011.04	426,011	19,780,000	100.009
2/1/2023	-					206,134		206,134	-		19,780,000	100.009
8/1/2023	-					206,134		206,134	412,268.75	412,269	19,780,000	
2/1/2024	-					206,134		206,134	-		19,780,000	100.009
8/1/2024	-					206,134		206,134	412,268.75	412,269	19,780,000	100.009
2/1/2025	-					206,134		206,134	-		19,780,000	
8/1/2025	-					206,134		206,134	412,268.75	412,269	19,780,000	100.009
2/1/2026	-					206,134		206,134	-		19,780,000	100.009
8/1/2026	-					206,134		206,134	412,268.75	412,269	19,780,000	
2/1/2027	-					206,134		206,134	-		19,780,000	100.009
8/1/2027	-					206,134		206,134	412,268.75	412,269	19,780,000	
2/1/2028	-					206,134		206,134	-		19,780,000	
8/1/2028	-					206,134		206,134	412,268.75	412,269	19,780,000	100.009
2/1/2029	-					206,134		206,134	-		19,780,000	100.009
8/1/2029	-					206,134		206,134	412,268.75	412,269	19,780,000	
2/1/2030	-					206,134		206,134	-		19,780,000	100.009
8/1/2030	-					206,134		206,134	412,268.75	412,269	19,780,000	100.009
2/1/2031	-					206,134		206,134	-		19,780,000	
8/1/2031	-					206,134		206,134	412,268.75	412,269	19,780,000	100.009
2/1/2032	-					206,134		206,134	-		19,780,000	100.009
8/1/2032	-					206,134		206,134	412,268.75	412,269	19,780,000	
2/1/2033	-					206,134		206,134	-		19,780,000	100.009
8/1/2033	-					206,134		206,134	412,268.75	412,269	19,780,000	100.009
2/1/2034	-					206,134		206,134	-		19,780,000	
8/1/2034	-					206,134		206,134	412,268.75	412,269	19,780,000	100.009
2/1/2035	-					206,134		206,134	-		19,780,000	100.009
8/1/2035	-					206,134		206,134	412,268.75	412,269	19,780,000	100.009
2/1/2036	-					206,134		206,134	-		19,780,000	100.009
8/1/2036	-					206,134		206,134	412,268.75	412,269	19,780,000	
2/1/2037	-					206,134		206,134	-		19,780,000	
8/1/2037	-					206,134		206,134	412,268.75	412,269	19,780,000	100.009
2/1/2038	-					206,134		206,134	-		19,780,000	100.009
8/1/2038	6,445,000	Serial	432347PW6	2.00%		206,134		6,651,134	401,527.08	6,846,527	13,335,000	67.429
2/1/2039	-					141,684		141,684	-		13,335,000	67.429
8/1/2039	6,575,000	Serial	432347PX4	2.13%		141,684		6,716,684	271,725.52	6,846,726	6,760,000	34.189
2/1/2040	-					71,825		71,825	-		6,760,000	34.18
8/1/2040	6,760,000	Serial	432347PY2	2.13%		71,825		6,831,825	131,679.17	6,891,679	-	0.00
	\$ 19,780,000				Ś	7,449,330	Ś	27,229,330	\$ 7,414,974.06	\$ 27,194,974		

\$89,010,000 HILLSBOROUGH COUNTY, FLORIDA Solid Waste and Resource Recovery Revenue Bonds Series 2016A (AMT)

DATED: November 21, 2016 Ratings Underlying Insured * DELIVERED: November 21, 2016 Moody's Α1 N/R Initial Call Date / Price: 9/1/2026 S&P AA+ N/R True Interest Cost (TIC): 2.937660% (Series 2016A & 2016B) N/R 2.598037% (Series 2016A & 2016B) Arbitrage Yield: * Insurer: Ambac Assurance Corporation

PURPOSE

Funds to refund all of the County's outstanding Solid Waste Resource Recovery Bonds, Series 2006A (AMT) and fund the series 2016 Reserve Account in an amount equal to a portion of the Series 2016 Reserve Requirement.

SECURITY

A lien on Solid Waste and Resource Recovery System net revenues. The Bonds do not constitute general obligation or indebtedness of the County.

Coupon Date	Principal	Bond	CUSIP #	Coupon Rate	Interest	Periodic Debt Service	Fiscal Year Interest*	Fiscal Year Debt Service	Outstanding Debt	Percent Outstanding
3/1/2022	Principal	Туре	COSIP#	Kute	\$1,591,000	\$ 1,591,000	\$ -	Debt Service	\$ 65,380,000	73.45%
9/1/2022	5,715,000	Serial	432342DH3	5.00%	1,591,000	7,306,000	3,158,188	8,873,188	59,665,000	67.03%
3/1/2022	3,713,000	Jeriai	4323420113	3.00%	1,448,125	1,448,125	3,130,100	0,073,100	59,665,000	67.03%
9/1/2023	6,000,000	Serial	J9432342DJ9	5.00%	1,448,125	7,448,125	2,871,250	8,871,250	53,665,000	60.29%
3/1/2024	0,000,000	Scriai	13432342013	3.0070	1,298,125	1,298,125	2,071,230	0,071,230	53,665,000	60.29%
9/1/2024	6,300,000	Serial	432342DK6	5.00%	1,298,125	7,598,125	2,570,000	8,870,000	47,365,000	53.21%
3/1/2025	0,500,000	Scriai	432342DR0	3.0070	1,140,625	1,140,625	2,370,000	0,070,000	47,365,000	53.21%
9/1/2025	6,620,000	Serial	432342DL4	5.00%	1,140,625	7,760,625	2,253,667	8,873,667	40,745,000	45.78%
3/1/2026	0,020,000	Scriai	432342014	3.0070	975,125	975,125	2,233,007	0,073,007	40,745,000	45.78%
9/1/2026	6,785,000	Serial	432342DM2	5.00%	975.125	7,760,125	1,921,979	8,706,979	33.960.000	38.15%
3/1/2027	0,703,000	Scriai	432342DIVI2	3.0070	805,500	805,500		0,700,373	33,960,000	38.15%
9/1/2027	_	_	_	5.00%	805,500	805,500	1,611,000	1,611,000	33.960.000	38.15%
3/1/2028				3.0070	805,500	805,500	-	2,022,000	33,960,000	38.15%
9/1/2028	_	_	_	5.00%	805,500	805,500	1,611,000	1,611,000	33,960,000	38.15%
3/1/2029				3.0070	805.500	805,500	-	2,022,000	33.960.000	38.15%
9/1/2029	_	_	_	5.00%	805,500	805,500	1,611,000	1,611,000	33,960,000	38.15%
3/1/2030					805,500	805,500	-,,	_,,-	33,960,000	38.15%
9/1/2030	1,725,000	Serial	432342DN0	5.00%	805,500	2,530,500	1,603,813	3,328,813	32,235,000	36.22%
3/1/2031	_,:,;				762,375	762,375	-,,	2,023,020	32,235,000	36.22%
9/1/2031	7,395,000	Serial	432342DP5	5.00%	762.375	8,157,375	1,493,938	8,888,938	24.840.000	27.91%
3/1/2032	,,				577,500	577,500	-	-,,-	24,840,000	27.91%
9/1/2032	7,800,000	Serial	432342DQ3	5.00%	577,500	8,377,500	1,122,500	8,922,500	17,040,000	19.14%
3/1/2033	,,				382,500	382,500	-	-,- ,	17.040.000	19.14%
9/1/2033	8,340,000	Serial	432342DR1	5.00%	382,500	8,722,500	730,250	9,070,250	8,700,000	9.77%
3/1/2034	. ,				174,000	174,000	· -		8,700,000	9.77%
9/1/2034	8,700,000	Serial	432342DS9	4.00%	174,000	8,874,000	319,000	9,019,000	-	0.00%
	\$65,380,000				23,142,750	88,522,750	22,877,583	88,257,583		

\$25,220,000 HILLSBOROUGH COUNTY, FLORIDA **Solid Waste and Resource Recovery Revenue Bonds** Series 2016B (NON-AMT)

DATED: November 21, 2016 **DELIVERED:** November 21, 2016

Initial Call Date / Price: 9/1/2026 (100%)

True Interest Cost (TIC): 2.937660% (Series 2016A & 2016B) Arbitrage Yield: 2.598037% (Series 2016A & 2016B) S&P AA+ N/R Fitch N/R A+

* Insurer: Ambac Assurance Corporation

Underlying

Α1

Insured *

N/R

PURPOSE

Funds to refund all of the County's outstanding Solid Waste and Resource Recovery Revenue Bonds, Series 2006B (NON-AMT) and fund the Series 2016 Reserve account in an amount equal to a portion of the Series 2016 Reserve Requirement.

SECURITY

A lien on Solid Waste and Resource Recovery System net revenues. The Bonds do not constitute general obligation or indebtedness of the County.

Ratings

Moody's

Coupon		Bond		Coupon		P	Periodic	Fiscal Year	Fiscal Year	Outstanding	Percent
Date	Principal	Туре	CUSIP #	Rate	Interest	Del	bt Service	Interest*	Debt Service	Debt	Outstanding
3/1/2022					\$ 630,500	\$	630,500	\$ -		\$ 25,220,000	100.00%
9/1/2022					630,500		630,500	1,261,000	1,261,000	25,220,000	100.009
3/1/2023					630,500		630,500	-		25,220,000	100.00%
9/1/2023					630,500		630,500	1,261,000	1,261,000	25,220,000	100.00%
3/1/2024					630,500		630,500	-		25,220,000	100.00%
9/1/2024					630,500		630,500	1,261,000	1,261,000	25,220,000	100.00%
3/1/2025					630,500		630,500	-		25,220,000	100.00%
9/1/2025					630,500		630,500	1,261,000	1,261,000	25,220,000	100.00%
3/1/2026					630,500		630,500	-		25,220,000	100.00%
9/1/2026					630,500		630,500	1,261,000	1,261,000	25,220,000	100.00%
3/1/2027					630,500		630,500	-		25,220,000	100.00%
9/1/2027	6,260,000	Serial	432342DT7	5.00%	630,500		6,890,500	1,234,917	7,494,917	18,960,000	75.18%
3/1/2028					474,000		474,000	-		18,960,000	75.18%
9/1/2028	6,580,000	Serial	432342DU4	5.00%	474,000		7,054,000	920,583	7,500,583	12,380,000	49.09%
3/1/2029					309,500		309,500	-		12,380,000	49.09%
9/1/2029	6,905,000	Serial	432342DV2	5.00%	309,500		7,214,500	590,229	7,495,229	5,475,000	21.719
3/1/2030					136,875		136,875	-		5,475,000	21.719
9/1/2030	5,475,000	Serial	432342DW0	5.00%	136,875		5,611,875	250,938	5,725,938	· -	0.009
	\$ 25,220,000				9,406,750	3	4,626,750	9,301,667	34,521,667		

7. Revenue Bonds: Debt Issued by Independent Authorities

REVENUE BONDS: DEBT ISSUED BY INDEPENDENT AUTHORITIES

The Tampa Sports Authority (TSA) has issued debt to finance a multipurpose arena (Amalie Arena, formerly known as the Tampa Bay Times Forum, St. Pete Times Forum and as the Ice Palace) and a community stadium ("Raymond James Stadium"). This debt is primarily secured by certain revenues of the County as described in more detail below. As of September 30, 2021, \$53,955,000 of TSA-issued bonds related to these facilities is outstanding.

ARENA BONDS

Currently the TSA does not have any County-supported debt outstanding related to Amalie Arena (the multipurpose arena). A history of all financing transactions related to the arena is presented here for informational purposes:

The TSA issued its \$27,685,000 Special Purpose Bonds, Series 1995 (the "1995 County-supported Bonds"), and its \$17,020,000 Taxable Surcharge Bonds, Series 1995 (the "1995 Surcharge Bonds") in order to finance a portion of the cost to construct the multipurpose arena then known as the Ice Palace.

The 1995 Surcharge Bonds were subsequently refunded for debt service savings by the County's Arena Refunding Revenue Bonds, Series 2005 (the 2005 Bonds). The 2005 Bonds were secured by a covenant to budget and appropriation of County non-ad valorem revenues and repaid primarily with 5th Cent Tourist Development Tax revenues. In 2015, the County refunded the 2005 Bonds with the \$11,176,000 **Tampa Bay Arena Refunding Revenue Note, Series 2015** (the "2015 Note") for the purpose of achieving debt service savings. The 2015 Note is still outstanding and has the same securitization/repayment structure as the 2005 Bonds.

The 1995 County-supported Bonds were refunded for debt service savings by TSA's \$30,185,000 County Interlocal Payments Refunding Revenue Bonds, Series 1998 (the "1998 Bonds"). The 1998 bonds were, in turn, refunded by the County-issued Fifth Cent Tourist Development Tax Refunding Revenue Bonds, Series 2006A (the "Series 2006A Bonds"). In addition, on December 19, 2006, the County also issued new money bonds, the Fifth Cent Tourist Development Tax Improvement Revenue Bonds, Series 2006B (the Series "2006B Bonds"), to pay for certain capital improvements to the arena. The 2016 Bonds were subsequently refunded by the \$39,075,000 Fifth Cent Tourist Development Tax Refunding Revenue Bonds, Series 2016 (the "2016 Bonds") and the Series 2006B Bonds have been paid off. The 5th Cent Tourist Development Tax Revenues are the sole security and repayment source for the Series 2016 Bonds.

STADIUM BONDS

Currently, the TSA has two debt issues outstanding, both issued in 2015, that are related to Raymond James Stadium (the community stadium): the Series 2015 Tampa Sports Authority Florida Sales Tax Payments Refunding Revenue Bonds (Stadium Project) (the "2015 FST Bonds"), which refunded the 2005 FST Bonds, and the Series 2015 Tampa Sports Authority Local Option Sales Tax Refunding Revenue Bonds (the "2015 LOST Bonds"), which refunded the 2005 LOST Bonds. In addition, the County has issued direct debt to refund a portion of the TSA's outstanding stadium debt and to raise money for certain other capital projects. A history of the TSA transactions related to the stadium is presented here for informational purposes.

On July 10, 1997, the TSA issued three series of bonds as part of the plan of finance for the construction of a new professional sports franchise community stadium: the Series 1997 Local Option Sales Tax Revenue Bonds (Stadium Project) (the "1997 LOST Bonds"), the Series 1997 Florida Sales Tax Payments Revenue Bonds (Stadium Project) (the "1997 FST Bonds"), and the Series 1997B Tourist Development Tax Revenue Bonds (Stadium Project) (the "1997B TDT Bonds"). The

1997 LOST Bonds, the 1997 FST Bonds, and the 1997B TDT Bonds have since been refunded. (The TSA also issued its Series 1997A Tourist Development Tax Revenue Bonds on July 10, 1997, for the purpose of refunding its outstanding Series 1977 Refunding Revenue Bonds. The Series 1997A Bonds were not issued as part of the plan of finance for the construction of the new community stadium.)

The 1997 LOST Bonds were issued in the amount of \$148,945,000 to partially fund the acquisition, construction and equipping of a new professional sports franchise stadium and related parking facilities, as well as demolition of the then-existing stadium. The Bonds were secured by and repaid from CIT revenues. The 1997 LOST Bonds were subsequently refunded in November 2005 by the TSA Series 2005 LOST Bonds in the amount of \$114,865,000 (the "2005 LOST Bonds"); the 2005 LOST Bonds were subsequently refunded in January 2015 by the TSA Series 2015 LOST Bonds in the amount of \$63,020,000.

The 1997 FST Bonds were issued in the amount of \$30,010,000 to partially fund the acquisition, construction and equipping of a new professional sports franchise stadium and related parking facilities. The Bonds were secured by and repaid from sales tax revenues distributable to the County by the State of Florida pursuant to Sections 288.1162 and 212.20(6)(g)5.a, Florida Statutes, as amended. The 1997 FST Bonds were subsequently refunded in November 2005 by the TSA Series 2005 FST Bonds in the amount of \$27,015,000; the 2005 FST Bonds were subsequently refunded in January 2015 by the TSA Series 2015 FST Bonds in the amount of \$19,240,000.

The 1997B TDT Bonds were issued in the amount of \$11,190,000 to partially finance the acquisition, construction and equipping of a new professional sports franchise stadium and related parking facilities, as well as demolition of the then-existing stadium. The Bonds were secured by and repaid from an additional one percent tourist development tax levied by the County pursuant to Section 125.0104(3)(I), Florida Statutes (the 4th Cent of the County's levied Tourist Development Tax). The 1997B TDT Bonds were subsequently refunded in December 2006 by the County's Series 2006 Fourth Cent Tourist Development Tax Refunding and Improvement Revenue Bonds in the amount of \$18,270,000 (the "2006 TDT Bonds"). In addition to providing the funds necessary to refund the 1997B TDT Bonds, the 2006 TDT Bonds provided the County with funding necessary to finance the acquisition and/or construction of certain capital improvements to George M. Steinbrenner Field (formerly known as "Legends Field") and to fund a grant to the City of Tampa to pay for certain capital improvements to the Tampa Convention Center. The 2006 TDT Bonds were subsequently refunded by the Fourth Cent Tourist Development Tax Refunding and Improvement Revenue Bonds, Series 2017A, in the amount of \$12,875,000. The 4th Cent Tourist Development Tax is the sole payment source for the Series 2017A Bonds.

Amount 5Outstanding <u>FYE 2021</u>	Dated <u>Date</u>	<u>Issue</u>	<u>Security</u>	Insured/ Underlying <u>Ratings</u> 4	Bond <u>Insurance</u>	Final <u>Maturity</u>
Tampa Sports Authori	ty Debt					
\$9,985,000	01/06/2015	\$19,240,000 Tampa Sports Authority Florida Sales Tax Payments Refunding Revenue Bonds (Stadium Project) Series 2015	Sales Tax Receipts pursuant to Florida Statutes	Aaa/AAA/AAA Aa3/AA+/AA+	None	01/01/27
<u>\$43,970,000</u>	01/06/2015	\$63,020,000 Tampa Sports Authority Local Option Sales Tax Refunding Revenue Bonds (Stadium Project) Series 2015	The Authority Share of Local Option Infrastructure Surtax (Community Investment Tax "CIT")	Aaa/AAA/AAA Aa3/A+/AA-	None	01/01/27

Total Tampa Sports Authority Debt

<u>\$53,955,000</u> Grand total

^{*} Underlying ratings: Moody's/Standard & Poor's/Fitch Ratings

Revenue Bonds: Debt Issued by Independent Authorities

As of 9/30/2021 AGGREGATE DEBT SERVICE SCHEDULE

Fiscal Year	Principal*	Interest*	D	ebt Service*	Outstanding Debt (FYE)	Percent Outstanding ⁽¹⁾
2022	\$ 8,465,000	\$ 2,281,500	\$	10,746,500	\$ 45,490,000	84.31%
2023	8,870,000	1,865,900		10,735,900	36,620,000	67.87%
2024	9,295,000	1,434,575		10,729,575	27,325,000	50.64%
2025	9,730,000	996,100		10,726,100	17,595,000	32.61%
2026	10,175,000	536,650		10,711,650	7,420,000	13.75%
2027	7,420,000	143,475		7,563,475	-	0.00%
	\$ 53,955,000	\$ 7,258,200	\$	61,213,200		

^{*} Represents payments to bondholders by independent authorities. County's portion of these payments is paid on an accrual basis and is reported on the individual debt service schedules.

⁽¹⁾ Percentage of Amount Outstanding at fiscal year end 2022

Revenue Bonds: Debt Issued by Independent Authorities

\$63,020,000 **TAMPA SPORTS AUTHORITY Local Option Sales Tax Refunding Revenue Bonds (Stadium Project)** Series 2015

DATED: January 6, 2015 January 6, 2015 **DELIVERED:**

Initial Call Date / Price: 1/1/2026 True Interest Cost (TIC):

4.4016910%

100%

Ratings Moody's S&P Fitch

Underlying Aa2 AA+ AA+

Insured None None None

PURPOSE

Arbitrage Yield:

To advance refund the Tampa Sports Authority local Option Sales Tax Revenue Bonds (Stadium Project), Series 2005 which were issued as a part of the plan of finance in connection with Raymond James Stadium.

4.3544360%

SECURITY

Tampa Sports Authority share of Local Option Infrastructure Surtax (Community Investment Tax, "CIT").

									County's			
Coupon		Bond		Coupon			Periodic	1	Fiscal Year	C	Outstanding	Percent
Date	Principal	Туре	CUSIP #	Rate	Interest	D	ebt Service	D	ebt Service*		Debt	Outstanding
1/1/2022	\$ 6,790,000	Serial	875263PQ2	5.00%	\$ 1,067,075	\$	7,857,075			\$	37,180,000	59.00%
7/1/2022				5.00%	897,325		897,325		8,754,400		37,180,000	59.00%
1/1/2023	7,130,000	Serial	875263PR0	5.00%	897,325		8,027,325				30,050,000	47.68%
7/1/2023				5.00%	719,075		719,075		8,746,400		30,050,000	47.68%
1/1/2024	7,490,000	Serial	875263PS8	5.00%	719,075		8,209,075				22,560,000	35.80%
7/1/2024				5.00%	531,825		531,825		8,740,900		22,560,000	35.80%
1/1/2025	7,865,000	Serial	875263PT6	5.00%	531,825		8,396,825				14,695,000	23.32%
7/1/2025				5.00%	335,200		335,200		8,732,025		14,695,000	23.32%
1/1/2026	8,260,000	Serial	875263PU3	5.00%	335,200		8,595,200				6,435,000	10.21%
7/1/2026				5.00%	128,700		128,700		8,723,900		6,435,000	10.21%
1/1/2027	6,435,000	Serial	875263PV1	4.00%	128,700		6,563,700				-	0.00%
7/1/2027					-		-		6,563,700		-	0.00%
	\$ 43,970,000				\$ 6,291,325	\$	50,261,325	\$	50,261,325			

^{*}Represents County's fiscal year payments to TSA.

Revenue Bonds: Debt Issued by Independent Authorities

Series 2015

\$19,240,000 TAMPA SPORTS AUTHORITY Florida Sales Tax Payments Refunding Revenue Bonds (Stadium Project)

DATED: January 6, 2015 Underlying Ratings Insured **DELIVERED:** January 6, 2015 Moody's Aa2 None Initial Call Date / Price: 1/1/2015 100% S&P AA+ None 5.5206184% True Interest Cost (TIC): Fitch AA+ None

Arbitrage Yield: 5.4636000%

PURPOSE

To advance refund the Tampa Sports Authority Florida Sales Tax Payments Revenue Bonds (Stadium Project), Series 2005 which were issued as a part of the plan of finance in connection with Raymond James Stadium.

SECURITY

State Sales Tax receipts pursuant to the Florida Statutes.

								County's			
Coupon		Bond		Coupon		_	Periodic	Fiscal Year	0	utstanding	Percent
Date	Principal	Туре	CUSIP#	Rate	Interest	D	ebt Service	Debt Service*		Debt	Outstanding
1/1/2022	\$ 830,000	Serial	875263QK4	4.00%	\$ 166,850	\$	996,850		\$	9,155,000	47.58%
7/1/2022	845,000	Serial	875263QL2	4.00%	150,250		995,250	1,992,100		8,310,000	43.19%
1/1/2023	860,000	Serial	875263QM0	4.00%	133,350		993,350			7,450,000	38.72%
7/1/2023	880,000	Serial	875263QN8	4.00%	116,150		996,150	1,989,500		6,570,000	34.15%
1/1/2024	895,000	Serial	875263QP3	3.00%	98,550		993,550			5,675,000	29.50%
7/1/2024	910,000	Serial	875263QQ1	3.00%	85,125		995,125	1,988,675		4,765,000	24.77%
1/1/2025	925,000	Serial	875263QR9	3.00%	71,475		996,475			3,840,000	19.96%
7/1/2025	940,000	Serial	875263QS7	3.00%	57,600		997,600	1,994,075		2,900,000	15.07%
1/1/2026	950,000	Serial	875263QT5	3.00%	43,500		993,500			1,950,000	10.14%
7/1/2026	965,000	Serial	875263QU2	3.00%	29,250		994,250	1,987,750		985,000	5.12%
1/1/2027	985,000	Serial	875263QV0	3.00%	14,775		999,775			-	0.00%
7/1/2027					-		-	999,775		-	0.00%
	\$ 9,985,000				\$ 966,875	\$	10,951,875	\$ 10,951,875			

^{*}Represents County's fiscal year payments to TSA.



SPECIAL ASSESSMENT REVENUE BONDS

The following Special Assessment bonds were issued by the County; however, they are not considered "County debt" because they are secured solely by special assessments and liens on the property comprising the respective assessment districts which benefit from the improvements funded by the debt. Accordingly, the following debt is not included in any of the debt summaries presented earlier in this report.

WATER AND WASTEWATER

The Wastewater Impact Fee Assessment Special Assessment Revenue Bonds, Series 2021 were issued in the amount of \$58,040,000 on April 12, 2021. The Series 2021 Bonds were issued to provide funding for certain improvements to the Public Utilities Water/Wastewater System intended to increase capacity in southern Hillsborough County. The Series 2021 Bonds are payable solely from non-ad valorem assessments levied and collected annually in conjunction with real property taxes.

Amount Outstanding FYE 2021 Special Assessment Re	Dated <u>Date</u> venue Bonds	<u>Issue</u>	<u>Security</u>	Insured/ Underlying <u>Ratings ⁵</u>	Bond <u>Insurance</u>	Final <u>Maturity</u>
\$58,040,000	4/12/2021	\$58,040,000 Wastewater Impact Fee Assessment Special Assessment Revenue Bonds, Series 2021	Non-Ad Valorem Special Capacity Assessment	Aaa/AA+/AAA	None	03/01/21

Total Special Assessment Revenue Bonds

\$58,040,000 Grand total

-

^{*} Underlying ratings: Moody's/Standard & Poor's/Fitch Ratings

Revenue Bonds: Special Assessment

As of 9/30/2021 AGGREGATE DEBT SERVICE SCHEDULE

Fiscal Year	Principal	Interest	iscal Year ebt Service	Outstanding Debt (FYE)	Percent Outstanding ⁽¹⁾
2022	\$ 4,320,000	\$ 2,813,550	\$ 6,923,836	\$ 53,720,000	92.56%
2023	4,685,000	2,597,550	7,300,550	49,035,000	84.48%
2024	4,920,000	2,363,300	7,302,821	44,115,000	76.01%
2025	5,165,000	2,117,300	7,302,800	38,950,000	67.11%
2026	5,425,000	1,859,050	7,305,571	33,525,000	57.76%
2027	4,565,000	1,587,800	6,175,404	28,960,000	49.90%
2028	3,770,000	1,359,550	5,148,571	25,190,000	43.40%
2029	2,920,000	1,171,050	4,106,758	22,270,000	38.37%
2030	2,580,000	1,025,050	3,617,217	19,690,000	33.92%
2031	2,640,000	896,050	3,546,800	17,050,000	29.38%
2032	2,690,000	764,050	3,465,050	14,360,000	24.74%
2033	2,735,000	629,550	3,375,758	11,625,000	20.03%
2034	2,780,000	492,800	3,284,196	8,845,000	15.24%
2035	2,640,000	353,800	3,005,383	6,205,000	10.69%
2036	2,370,000	248,200	2,627,000	3,835,000	6.61%
2037	1,700,000	153,400	1,861,300	2,135,000	3.68%
2038	1,290,000	85,400	1,381,067	845,000	1.46%
2039	845,000	33,800	883,100	-	0.00%
2040	-	-	2,817	-	0.00%
	\$ 58,040,000	\$ 20,551,250	\$ 78,615,999		

⁽¹⁾ Percentage Outstanding at fiscal year end 2022

Revenue Bonds: Special Assessment

\$58,040,000 HILLSBOROUGH COUNTY, FLORIDA Wastewater Impact Fee Assessment Special Assessment Revenue Bonds Series 2021

DATED: April 12, 2021
DELIVERED: April 12, 2021

Initial Call Date / Price:

PURPOSE

True Interest Cost (TIC): 1.655406% Arbitrage Yield: 1.258660%

SECURITY

To provide funding certain improvements to the Public Utilities Water/Wastewater System which are intended to increase capacity in southern Hillsborough County.

Non-Ad Valorem Special Capacity Assessments levied within the beneficial Capacity Assessment Units set forth in the Bond Resolution. The bonds shall not constitute general obligations or indebtedness of the County.

Ratings

Moody's

S&P

Fitch

Underlying

Aaa

AA+

AAA

Insured

None

None

None

Coupon		Bond		Coupon		Periodic	Fiscal Year	Fiscal Year	Outstanding	Percent
Date	Principal	Туре	CUSIP#	Rate	Interest	Debt Service	Interest	Debt Service**	Debt	Outstanding
11/1/2021					\$ 1,406,7				\$ 58,040,000	100.00%
5/1/2022	4,320,000	Serial	432349AA6	5.00%	1,406,7			6,923,836	53,720,000	92.56%
11/1/2022					1,298,7				53,720,000	92.56%
5/1/2023	4,685,000	Serial	432349AB4	5.00%	1,298,7			7,300,550	49,035,000	84.48%
11/1/2023					1,181,6				49,035,000	84.48%
5/1/2024	4,920,000	Serial	432349AC2	5.00%	1,181,6			7,302,821	44,115,000	76.01%
11/1/2024					1,058,6				44,115,000	76.01%
5/1/2025	5,165,000	Serial	432349AD0	5.00%	1,058,6	50 6,223,650	2,137,800	7,302,800	38,950,000	67.11%
11/1/2025					929,5	•	5		38,950,000	67.11%
5/1/2026	5,425,000	Serial	432349AE8	5.00%	929,5	25 6,354,525	1,880,571	7,305,571	33,525,000	57.76%
11/1/2026					793,9	00 793,900)		33,525,000	57.76%
5/1/2027	4,565,000	Serial	432349AF5	5.00%	793,9	00 5,358,900	1,610,404	6,175,404	28,960,000	49.90%
11/1/2027					679,7	75 679,775	5		28,960,000	49.90%
5/1/2028	3,770,000	Serial	432349AG3	5.00%	679,7	75 4,449,775	1,378,571	5,148,571	25,190,000	43.40%
11/1/2028					585,5	25 585,525	5		25,190,000	43.40%
5/1/2029	2,920,000	Serial	432349AH1	5.00%	585,5	25 3,505,525	1,186,758	4,106,758	22,270,000	38.37%
11/1/2029					512,5	25 512,525	5		22,270,000	38.37%
5/1/2030	2,580,000	Serial	432349AJ7	5.00%	512,5	25 3,092,525	1,037,217	3,617,217	19,690,000	33.92%
11/1/2030					448,0	25 448,025	5		19,690,000	33.92%
5/1/2031	2,640,000	Serial	432349AK4	5.00%	448,0	25 3,088,025	906,800	3,546,800	17,050,000	29.38%
11/1/2031					382,0	25 382,025	5		17,050,000	29.38%
5/1/2032	2,690,000	Serial	432349AL2	5.00%	382,0	25 3,072,025	775,050	3,465,050	14,360,000	24.74%
11/1/2032					314,7	75 314,775	5		14,360,000	24.74%
5/1/2033	2,735,000	Serial	432349AM0	5.00%	314,7	75 3,049,775	640,758	3,375,758	11,625,000	20.03%
11/1/2033					246,4	00 246,400)		11,625,000	20.03%
5/1/2034	2,780,000	Serial	432349AN8	5.00%	246,4	00 3,026,400	504,196	3,284,196	8,845,000	15.24%
11/1/2034					176,9	00 176,900)		8,845,000	15.24%
5/1/2035	2,640,000	Serial	432349AP3	4.00%	176,9	00 2,816,900	365,383	3,005,383	6,205,000	10.69%
11/1/2035					124,1	00 124,100)		6,205,000	10.69%
5/1/2036	2,370,000	Serial	432349AQ1	4.00%	124,1	00 2,494,100	257,000	2,627,000	3,835,000	6.61%
11/1/2036					76,7	00 76,700)		3,835,000	6.61%
5/1/2037	1,700,000	Serial	432349AR9	4.00%	76,7	00 1,776,700	161,300	1,861,300	2,135,000	3.68%
11/1/2037					42,7	00 42,700)		2,135,000	3.68%
5/1/2038	1,290,000	Serial	432349AS7	4.00%	42,7	•		1,381,067	845,000	1.46%
11/1/2038	,,-,-				16,9		•	, ,	845,000	1.46%
5/1/2039	845,000	Serial	432349AT5	4.00%	16,9	•		883,100	-	0.00%
11/1/2039	,-,-		···			-		,	_	0.00%
5/1/2040	-					-	- 2,817	2,817	_	0.00%
3, 2, 2010	\$58,040,000				\$ 20,551,2	50 \$ 78,591,250		\$ 78,615,999		
	,,				,	,,,	, .,,	,,		

Appendix A: Terminology of Debt Types Issued by the County

TYPES OF DEBT ISSUED BY THE COUNTY

REVENUE DEBT: BONDS, NOTES AND GOVERNMENTAL LOANS

The issuance of revenue debt is usually subject to fewer and less severe restrictions than imposed on general obligation debt. This is because the purpose of such restrictions is to minimize the loss of popular control over the public purse (i.e., to protect future taxpayers against heavy tax burdens they must bear without their consent). Since the County cannot be compelled to levy taxes or fees, other than those specific taxes or fees pledged to revenue debt, future taxpayers are not burdened with the debt service associated with revenue debt. Therefore, the same level of restrictions is not necessary. Nevertheless, in the case where a revenue source such as a sales tax or franchise fee flows to the General Fund to offset operating expenses, the utilization of such revenues as a security pledge for bond indebtedness will have a direct impact on General Fund revenues. Thus, in order to maintain the same level of general services, the issuer may need to identify other supplemental revenues or reduce operating costs.

<u>Self-Supporting Revenue Debt.</u> The source of funds supporting an issuance of self-supporting revenue debt is usually the receipts from the operation of a facility or enterprise (e.g. a solid waste resource recovery facility or utility system) built with bond proceeds. As such revenues are received, they immediately become subject to the pledge established by the indenture or resolution that such revenues are received by the issuer to: (i) be held in trust for the benefit of the bond or note holder; and, (ii) be applied solely as specified in the indenture or resolution. In accordance with this quasi-fiduciary relationship, it is provided that, upon receipt of the revenues, they are to be deposited into a Trust Fund which is usually deemed the "Revenue Fund."

As stated above, repayment of revenue debt is dependent upon a particular source of funds, not upon any general governmental commitment to provide the amount needed for payment. Therefore, it is essential that the funds flowing from such a revenue source be allocated exclusively for such payment, for building required reserves, and for operating the project or program which generated the funds. Surplus funds may be applied for other uses. Such exclusive allocation is achieved by means of: (1) formally pledging all funds flowing from the source as security for the bonds or notes; (2) specifying the manner of its application, including restrictions on the alternative application of any surplus; and, (3) covenanting not to apply any such funds except as so specified. Most bond or note resolutions include a requirement that the issuer (such as the County's water/wastewater utility system) charge rates high enough to produce system revenues sufficient to pay not only operating expenses and debt service, but also to provide an adequate margin to protect bond or note holders should there be an unforeseen revenue shortfall. Most such margins are in the range of 25% to 40% of annual debt service, depending primarily on the strength of the revenue source.

<u>Commercial Paper (CP).</u> The most common type of CP is short-term, unsecured promissory notes issued by organizations of recognized credit quality. While corporations usually issue CP on an unsecured basis, legal differences normally require that municipal issuers secure CP with a specific pledge. CP is issuable in virtually any amount at any time on very short notice. The dollar amount of each maturity is usually tailored to the needs of the issuer on the date the notes are brought to market. Virtually all municipal CP is supported by a credit facility from a commercial bank (e.g. letter of credit). The funds available under this credit facility are generally sufficient to pay the outstanding principal of and interest on the CP. Bank-supported facilities can take various forms.

Credit ratings by at least one of the major rating agencies (Moody's, Standard & Poor's, Fitch) are essential to enable a CP issuer to reach a broad range of investors, obtain competitive interest rates and be able to issue CP in amounts consistent with its overall program. The best or "prime" ratings are P-1 by Moody's, A-1+ by Standard and Poor's and F-1+ by Fitch, which are the ratings of the County's CP.

CP has many advantages when used in a suitable borrowing situation. Relative to other short-term financing options, the short average maturity of CP results in significant interest rate savings in most economic environments. The effect of this lower average interest rate is a decrease in the overall borrowing costs of the County. Principal amounts and maturities ranging from 1 to 270 days can be tailored to meet the County's changing financial needs in amounts up to the Board authorized limit established by the CP resolution. Finally, CP has the lowest issuance costs of any long- or short-term, public or private placement financing alternative.

Appendix B: Hillsborough County Debt Capacity Analysis

Debt Capacity Analysis

Table 1

Hillsborough County Debt Capacity Analysis Non Enterprise Debt Secured by Major Revenues (Amounts in 000s) General Governmental Use

		Local			County Share	
		vernment			Community	
		Half Cent	Guaranteed	Communications	Investment	
Description	Sa	les Tax ^(1,7)	Entitlement ⁽²⁾	Services Tax ⁽⁸⁾	Tax (CIT) ^(1,3)	
FYE 9/30/21 Revenues	\$	130,436	\$ 6,752	\$ 18,306	\$ 77,357	
Existing Debt (Maximum Annual Debt Service)						
\$38,130,000 Series 2012 A CIT Refunding Revenue Bonds		-	-	-	3,968	
\$51,625,000 Series 2012 B CIT Refunding Revenue Bonds		-	-	-	5,923	
\$67,445,000 Series 2012 CIP Revenue Bonds		5,576	-	-	-	
\$67,800,000 Series 2015 CST Revenue Bond		-	-	4,052	-	
\$139,215,000 Series 2015 CIT Refunding Bonds		-	-	-	20,726	
\$18,185,000 Series 2016 Capital Improvement Program Refunding Revenue						
Bonds		2,746	-	-	-	
\$27,216,000 Series 2017 CIP Revenue Note		6,666	-	-	-	
\$61,135,000 Series 2018 CIT Refunding Bonds					28,700	
Total Maximum Annual Debt Service	\$	14,988	\$ -	\$ 4,052	\$ 59,316	
Available Revenues ⁽⁴⁾	\$	115,448	\$ 6,752	\$ 7,390	\$ 18,041	
Estimated Unused Revenue Debt Capacity (5,6)	\$	1,242,887	\$ 89,217	\$ 44,749	\$ 84,652	

- (1) Assumes a 1.35 X Coverage Requirement.
- (2) Assumes a 1.10 X Coverage Requirement; Pursuant to the Revenue Sharing Act, commencing July 1, 2004, the County can assign, pledge or set aside as a trust for debt service on bonds or other indebtedness, an amount up to 50% of its Revenue Sharing Moneys received in the prior state fiscal year.
- (3) The County's share of such revenues is determined by Florida Statutes 218.62 to be about 73.9155% of collections after the following deductions: 25% of total collections are paid to the Hillsborough County School District and, on average, about \$8,750,000 is paid to the Tampa Sports Authority, all as set forth in the Interlocal Agreement for Distribution of Community Investment Tax dated July 17, 1996 between the County, the School District, and the Cities of Tampa, Temple Terrace and Plant City.
- (4) Revenues less Maximum Annual Debt Service.
- (5) Assumes AAA/AAA rated debt with average interest rate of 5.5%. Estimated Unused Revenue Debt Capacity is determined by dividing Available Revenues by the applicable coverage factor, and then calculating the amount of debt which can be supported by those revenues assuming the 5.5% average interest rate and a 30 year amortization of debt for Half-Cent Sales Tax, Communication Services Tax and for Guaranteed Entitlement, and 8 years for CIT.
- (6) Capacity exceeds amount available to fund projects by amount necessary to pay financing costs and fund reserve accounts.
- (7) Local government half-cent sales tax revenues are used to pay debt service on other debt including bonds secured by the County's covenant to budget and appropriate from non-ad valorem revenues, such as: the Capital Improvement Non-Ad Valorem Revenue Bonds, Series 2021 and the Tax-Exempt Commercial Paper program.
- (8) Assumes a 1.50 X Coverage Requirement; only 62.5% of the Communications Services Tax is available for additional bonding capacity given 37.5% of it has been committed for public safety uses.

Debt Capacity Analysis

Table 2

Hillsborough County Debt Capacity Analysis Non Enterprise Fund Debt (Amounts in 000s) Road/Transportation Related Use

	V			cal Option	C	County	(Constitution	nal Fuel Tax ⁽⁴⁾		
Description	_	Fuel Tax (9th Cent) (1)		uel Tax h Cent) ⁽²⁾		uel Tax th Cent)		20%		80%	
FYE 9/30/21 Revenues ⁽³⁾	\$	7,179	\$	27,578	\$	5,309	\$	2,444	\$	9,776	
Existing Debt (Maximum Annual Debt Service)											
None Outstanding											
Total Maximum Annual Debt Service	\$	-	\$	-	\$	-	\$	-	\$	-	
Available Revenues ⁽⁵⁾	\$	7,179	\$	27,578	\$	5,309	\$	2,444	\$	9,776	
Estimated Unused Revenue Debt Capacity (6,7)		N/A	\$	251,505	\$	48,415	\$	22,288	\$	89,153	

- (1) The funds are used for operational expenses only and therefore, not used for the calculation of debt capacity.
- (2) For Transportation related expenses, including reduction of bonded indebtedness.
- (3) Source: Hillsborough County Clerk of the Circuit Court.
- (4) For acquisition, construction and maintenance of roads.
- (5) Revenues less Maximum Annual Debt Service.
- (6) Capacity exceeds amount available to fund projects by amount necessary to pay financing costs and fund reserve accounts.
- (7) Assumes Aaa/AAA rated, 25 year issue with average interest rate of 5.3% and 1.5X coverage requirement. Estimated Unused Revenue Debt Capacity is determined by dividing Available Revenues by the applicable coverage factor, and then calculating the amount of debt which can be supported by those revenues assuming the 5.3% average interest rate and a 25 year amortization of debt.

Debt Capacity Analysis

Table 3

Hillsborough County
Debt Capacity Analysis
Non Enterprise Fund Debt
(Amounts in 000s)
Restricted Revenues

Description	Tourist Development Tax (4th Cent) (1)	Tourist Development Tax (5th Cent) (2)	Tourist Development Tax (6th Cent) (3)
FYE 9/30/21 Revenues (4)	\$ 6,416	\$ 6,416	\$ 6,416
Existing Debt (Maximum Annual Debt Service)			
\$12,875,000 Fourth Cent Tourist Development Tax Refunding and Improvement Revenue Bonds, Series 2017A \$22,020,000 Fourth Cent Tourist Development Tax Refunding and Improvement Revenue Bonds, Series 2017B	1,073 1,553	-	-
\$39,075,000 Fifth Cent Tourist Development Tax Refunding Revenue Bonds, Series 2016		2,087	
Total Maximum Annual Debt Service	\$ 2,626	\$ 2,087	\$ -
Available Revenues (5)	\$ 3,790	\$ 4,329	\$ 6,416
Estimated Unused Revenue Debt Capacity ⁽⁶⁾	\$ 36,725	\$ 41,944	\$ 62,169

- (1) These revenues are also used to pay debt service on that portion of the Series 2016 Capital Improvement Program Refunding Revenue Bonds that refunded the Series 2006 Capital Improvement Program Refunding Revenue Bonds, which refunded the Series 1996 Capital Improvement Program Refunding Revenue Bonds (in FY06), which originally financed George M. Steinbrenner Field (formerly known as Legends Field), the spring training facility for the New York Yankees.
- (2) These revenues are also used to pay debt service on that portion of the Series 2015 Tampa Bay Arena Refunding Revenue Note, which refunded the Series 2005 Tampa Bay Arena Refunding Revenue Bonds, which in turn refunded the Series 1995 Bonds, which originally financed the Tampa Bay Arena Project.
- (3) These revenues are not serving as the credit or repayment source on any outstanding County-issued or County-supported debt.
- (4) Source: Hillsborough County Clerk of the Circuit Court.
- (5) Revenues less Maximum Annual Debt Service.
- (6) Assumes Aaa/AAA rated, 30 year debt with average interest rate of 5.5%. Estimated Unused Revenue Debt Capacity is determined by dividing Available Revenues by the applicable coverage factor of 1.5X, and then calculating the amount of debt which can be supported by those revenues assuming the 5.5% average interest rate and a 30 year amortization of debt.

Appendix C: Comparison of Outstanding Governmental-type Debt and Debt Ratios with Other Comparable Size Florida Counties

Governmental Activities Debt Ratio Comparison

Fiscal Year 2021

	Hillsborough w/TSA Debt	ı	Hillsborough County	Broward County	Mi	iami-Dade County	J	acksonville/ Duval	Or	ange without	ı	Palm Beach County	Pinellas County
Population (actual)	1,490,374		1,490,374	1,955,375		2,731,939		1,016,809		1,457,940		1,502,495	964,490
Taxable Assessed Property Value (\$000s)	\$ 122,447,000	\$	122,447,000	\$ 221,522,571	\$	318,355,584	\$	66,872,806	\$	155,481,115	\$	258,589,067	\$ 85,468,864
GO Debt (\$000s)	\$ 103,725	\$	103,725	\$ 97,455	\$	2,350,765	\$	-	\$	-	\$	35,700	\$ -
GO Debt per Capita	\$ 70	\$	70	\$ 50	\$	860	\$	-	\$	-	\$	24	\$ -
GO Debt as a % of Taxable Value	0.08%		0.08%	0.04%		0.74%		0.00%		0.00%		0.01%	0.00%
Non-Self Supporting Revenue Debt (\$000s)	\$ 822,986	\$	769,031	\$ 513,960	\$	2,610,291	\$	2,052,191	\$	181,844	\$	669,493	\$ 12,006
Non-Self Supporting Revenue Debt per Capita	\$ 552.20	\$	516.00	\$ 262.84	\$	955.47	\$	2,018	\$	124.73	\$	445.59	\$ 12.45
Non-Self Supporting Revenue Debt as a % of Taxable Value	0.67%		0.63%	0.23%		0.82%		3.07%		0.12%		0.26%	0.01%
Direct Debt (\$000s)	\$ 926,711	\$	872,756	\$ 611,415	\$	4,961,056	\$	2,052,191	\$	181,844	\$	705,193	\$ 12,006
Direct Debt per Capita	\$ 621.80	\$	585.60	\$ 312.68	\$	1,815.95	\$	2,018	\$	124.73	\$	469.35	\$ 12.45
Direct Debt as a % of Taxable Value Excluding Capital leases	0.76%		0.71%	0.28%		1.56%		3.07%		0.12%		0.27%	0.01%

NOTE: Population data is as of April 1, 2021 and is provided by the University of Florida's Bureau of Economic and Business Research. All other comparative data is as of September 30, 2021 and was found in the respective CAFRs for each county.

Appendix D:
Hillsborough County, Florida
Historical Bond Debt Service Coverage of Bonds Secured by a
Covenant to Budget and Appropriate Non-Ad Valorem Revenues
Fiscal Years Ended September 30, 2017 through September 30, 2021

Historical Bonds Debt Service Coverage

BONDS SECURED BY COVENANT TO BUDGET AND APPROPRIATE NON-AD VALOREM REVENUES FISCAL YEARS ENDED SEPTEMBER 30, 2017 THROUGH SEPTEMBER 30, 2021 (Amounts in Thousands)

Year Ended September 30 (audited data except where noted)	2017	2018	2019	2020	2021
400					(unaudited)
Major Non-Ad Valorem Revenue Sources (1)(2)					
Guaranteed Entitlement	1,836	1,836	1,836	1,836	1,836
Second Guaranteed Entitlement	4,917	4,917	4,917	4,917	4,917
Available Half-Cent Sales Tax	95,745	95,718	98,962	95,068	115,448
Available Communication Service Tax (3)	9,307	8,890	8,629	7,838	7,390
Beverage License Fees	436	486	463	464	601
Mobile Home Fees	403	399	397	397	395
Clerk Of Circuit Court Excess Other Fees (4)	1,561	443	1,317	1,532	3,457
Professional And Occupational License Fees	1,424	1,529	1,480	1,541	1,541
Available 5th Cent Tourist Development Tax (5)	4,130	4,638	4,918	2,809	6,416
Arena Ticket Surcharge Revenues ⁽⁶⁾	429	410	408	270	145
Total	120,188	119,265	123,326	116,673	142,145
Non-Ad Valorem Maximum Annual Debt Service (7)					
CIP Commercial Paper Program ⁽⁹⁾	4,136	1,502	1,766	1,766	2,453
2015 Court Facilities Refunding Revenue Note	2,030	2,029	2,029	2,029	2,028
2015 Tampa Bay Arena Refunding Revenue Note (10)	1,159	1,159	1,159	1,159	1,159
2017 Capital Improvement Non-Ad Valorem Refunding Revenue Note (11)	1,331	1,331	1,331	1,331	1,330
2019 Capital Improvement Non-Ad Valorem Revenue Bonds	1,001	1,001	9,107	9,107	9,107
2021 Capital Improvement Non-Ad Valorem Revenue Bonds			5,107	3,101	9,404
Total	8,656	6,021	15,393	15,393	25,481
Debt Service Coverage	13.89 x	19.81 x	8.01 x	7.58 x	5.58 x

- (1) Does not include the Community Investment Tax proceeds which are payable to the County nor any indebtedness pledging the Community Investment Tax proceeds. The County has, by ordinance, limited the use of such funds to projects expressly approved by the Board as specified in the procedure set forth in the enacting ordinance.
- (2) The amounts shown are the county's major sources of Non-Ad Valorem Revenues that are available for the payment of debt service on the outstanding Bonds. In addition, the County has other significant non-ad valorem revenue sources; however, these revenues are either volatile on an annual basis or limited as to their use.
- (3) The amount shown as "Available" Communications Service Tax is 62.5% of total CST collections with the remaining specifically allocated to public safety.
- (4) The Clerk of the Circuit Court has no expectation that this revenue source will continue in the future.
- (5) The amount shown is total Fifth Cent TDT collections less maximum annual debt service on Fifth Cent TDT pledged bonds. This excess may not be used to pay any of the items in the "Non-Ad Valorem Maximum Annual Debt Service" section of the table except for the 2015 Arena Refunding Revenue Note and is not legally available to pay debt service on the Capital Improvement Non-Ad Valorem Refunding Revenue Bonds (Warehouse and Sheriff's Facilities Project), or the 2017 Capital Improvement NAV Refunding Revenue Note.
- 6) Upon the issuance of the 2005 Arena Refunding Revenue Bonds (which were subsequently refunded by the 2015 Arena note) the surcharges were included as part of the lease payments paid to the County for use of the Arena. Due to a cap on the amount of surcharges that may be collected without impacting the tax exempt status of the 2005 Bonds and 2015 Note, the County anticipates cessation of such payments by the TSA in the future, the timing of which depends on the rate of receipt of such revenues. The Surcharge has been revenue of the TSA and thus is not shown in the County's audited Financial Statements.
- (7) Consists of County debt issues that are secured by a covenant to budget and appropriate legally available County Non-ad Valorem revenue, which include the County's obligations under certain Interlocal Agreements. Debt service coverage for the year ended September 30, 2017 is not materially affected by debt service on bonds delivered after September 30, 2017 either to refund any of this debt, to refund debt for which debt service has been netted from major non-ad valorem revenue shown above, or to repay debt issued to fund new projects.
- (8) The 2008 Capital Improvement Non-Ad Valorem Refunding Revenue Bonds (Warehouse and Sheriff's Facilities Projects) were refunded in September 2017 by the 2017 Capital Improvement NAV Refunding Revenue Note.
- (9) For the purpose of calculating maximum annual debt service, outstanding commercial paper is amortized over 30 years utilizing the Bloomberg MuniBond 30 Year Yield.
- (10) The 1995 Bonds were refunded in June 2005 by the 2005 Tampa Bay Arena Refunding Revenue Bonds, which in turn were refunded in November 2015 by the 2015 Note.

Appendix E Rating Definitions

Fitch Ratings - Rating Definitions

Fitch investment grade bond ratings provide a guide to investors in determining the credit risk associated with a particular security. The ratings represent Fitch's assessment of the issuer's ability to meet the obligations of a specific debt issue or class of debt in accordance with the terms on which they invested.

The rating takes into consideration special features of the issue, its relationship to other obligations of the issuer, the current and prospective financial condition and operating performance of the issuer and guarantor, as well as the economic and political environments that might affect the issuer's future financial strength and credit quality.

Fitch ratings do not reflect any credit enhancement that may be provided by insurance policies or financial guaranties unless otherwise indicated.

Bonds that have the same rating are of similar but not necessarily identical credit quality since the rating categories do not fully reflect small differences in the degree of credit risk.

Fitch ratings are not recommendations to buy, sell or hold any security. Ratings do not comment on the adequacy of market price, the suitability of any security for a particular investor, or the tax-exempt nature or taxability of payments made in respect of any security.

Fitch ratings are based on information obtained from issuers, other obligors, underwriters, their experts, and other sources Fitch believes to be reliable. Fitch does not audit or verify the truth or accuracy of such information. Ratings may be changed, suspended or withdrawn as a result of changes in, or the unavailability of, information or for other reasons.

	Fitch Investment Grade Bond Ratings:
AAA/ F1+	Bonds considered to be investment grade and of the highest credit quality. The obligor has an exceptionally strong ability to pay interest and repay principal, which is unlikely to be affected by reasonably foreseeable events. Short-term debt of this grade is rated "F1+".
AA/ F1+	The obligor's ability to pay interest and repay principal is very strong, although not quite as strong as bonds rated 'AAA'. Bonds rated in the 'AAA' and 'AA' categories are not significantly vulnerable to foreseeable future developments. Short-term debt of this grade is generally rated "F1+".
A/F1	Bonds considered to be investment grade and of high credit quality. The obligor's ability to pay interest and repay principal is considered to be strong, but may be more vulnerable to adverse changes in economic conditions and circumstances than bonds with higher ratings. Short-term debt of this grade is rated "F1".
BBB/F2 or F3	The obligor's ability to pay interest and repay principal is considered to be adequate. Adverse changes in economic conditions and circumstances, however, are more likely to have adverse impact on these bonds and, therefore, impair timely payment. The likelihood that the ratings of these bonds will fall below investment grade is higher than for bonds with higher ratings. Short-term debt of this grade is rated "F2" or "F3".
+/-	Plus and minus signs are used with a rating symbol to indicate the relative position of a credit within the rating category. Plus and minus signs, however, are not used in the 'AAA' category.
NR	Indicates that Fitch does not rate the specific issue.
Suspended	A rating is suspended when Fitch deems the amount of information available from the issuer to be inadequate for rating purposes.
Withdrawn	A rating will be withdrawn when an issue is no longer rated by Fitch. This occurs when an issue matures, or is called or refinanced, or when certain other credit events occur. When a public rating is withdrawn, Fitch will issue a Rating Action Commentary that details the current rating and Outlook or Watch status (if applicable), a statement that the rating is withdrawn and the reason for the withdrawal.
Ratings Outlook	An outlook is used to describe the most likely direction of any rating change over the intermediate term. It is described as Positive or Negative. The absence of a designation indicates a stable outlook.

Moody's Investors Service - Rating Definitions

Moody's long-term issue credit ratings evaluate the relative credit risk of credit obligations with an original maturity of at least one year. These ratings address the possibility that an issuer (Hillsborough County for purposes of this report) will not honor the obligation as promised, and reflect both the likelihood of default and any financial loss suffered in the event of default.

Short-term ratings evaluate the ability of issuers to honor credit obligations which generally have an original maturity of no more than 13 months. Unlike long-term ratings, which are credit-specific, Moody's short-term ratings evaluate an issuer's ability to repay its short-term obligations in aggregate. The rating is global in scope and applies to all of an issuer's senior, unsecured short-term obligations. Not than an exception to the global nature of this type of rating would occur if an issuer's rating is supported by another entity through vehicles such as letters of credit or guarantees.

Long-term Issue Credit Ratings

Moody's has nine basic rating categories for long-term obligations. They range from Aaa (highest quality) to C (lowest quality).

Moody's applies numerical modifiers 1, 2, and 3 in each generic rating classification from Aa to Caa. The Modifier 1 indicates that the issue ranks in the higher end of its generic rating category; the modifier 2 indicates a mid-range ranking; and the modifier 3 indicates that the issue ranks in the lower end of its generic category. Advance refunded issues that are secured by escrowed funds held in cash, held in trust, reinvested in direct non-callable United States government obligations, or non-callable obligations unconditionally guaranteed by the United States government are identified with a # (number) symbol, e.g. # Aaa.

Aaa. Bonds that are rated Aaa are judged to be of the best quality. They carry the smallest degree of investment risk and are generally referred to as "gilt-edged". Interest payments are protected by a large or exceptionally stable margin, and principal is secure. While the various protective elements are likely to change, such changes as can be visualized are most unlikely to impair the fundamentally strong position of such issues.

Aa. Bonds are rated Aa are 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 fluctuation of protective elements may be of greater amplitude, or there may be other elements present that make the long-term risks appear somewhat larger than in Aaa securities.

A. Bonds that are rated A possess many favorable investment attributes and are to be considered as upper medium grade obligations. Factors giving security to principal and interest are considered adequate, but elements may be present that suggest a susceptibility to impairment at some time in the future.

Baa. Bonds that are rated Baa are considered to be medium grade debt obligations, i.e., they are neither highly protected nor poorly secured. Interest payments and principal security appear adequate for the present but certain protective elements may be lacking or may be characteristically unreliable over any great length of time. Such bonds lack outstanding investment characteristics and in fact have speculative characteristics as well.

- **Ba.** Bonds that are rated Ba are judged to have speculative elements; their future cannot be considered as well-assured. Often the protection of interest and principal payments may be very moderate and thereby not well-safeguarded during both good and bad times over the future. Uncertainty of position characterizes bonds in this class.
- **B.** Bonds that are rated B generally lack characteristics of the desirable investment. Assurance of interest and principal payments or maintenance of other terms of the contract over any long period of time may be small.
- **Caa.** Bonds that are rated Caa are of poor standing. Such issues may be in default or there may be present elements of danger with respect to principal or interest.
- **Ca.** Bonds that are rated Ca represent obligations that are speculative in a high degree. Such issues are often in default or having other marked shortcomings.
- **C.** Bonds that are rated C are the lowest-rated class of bonds, and issues so rated can be regarded as having extremely poor prospects of ever attaining any real investment standing.

Con. (...) Bonds for which the security depends upon the completion of some act or the fulfillment of some condition are rated conditionally. These bonds are secured by: (a) earnings of projects under construction, (b) earnings of projects unseasoned in operating experience, (c) rentals that begin when facilities are completed, or (d) payments to which some other limiting condition attaches. Parenthetical rating denotes probable credit stature upon completion of construction or elimination of basis of condition.

Short-Term Issue Credit Ratings

- P-1. Issuers (or supporting institutions) rated Prime-1 have a superior ability to repay short-term debt obligations.
- P-2. Issuers (or supporting institutions) rated Prime-2 have a strong ability to repay short-term debt obligations.
- P-3. Issuers (or supporting institutions) rated Prime-3 have an acceptable ability to repay short-term debt obligations.
- NP. Issuers (or supporting institutions) rated Not Prime do not fall within any of the Prime rating categories.

Standard & Poor's Ratings Service - Issue Credit Ratings

A Standard & Poor's issue credit rating is a current opinion of the creditworthiness of an obligor with respect to a specific financial obligation, a specific class of financial obligations, or a specific financial program (including ratings on medium-term note programs and commercial paper programs). It takes into consideration the creditworthiness of guarantors, issuers, or other forms of credit enhancement on the obligation and takes into account the currency in which the obligation is denominated.

Issue credit ratings can be either long-term or short-term. Short-term ratings are generally assigned to obligations with an original maturity of no more than 365 days – including commercial paper. Medium-term notes are assigned long-term ratings.

Long-term Issue Credit Ratings

Issue credit ratings are based, in varying degrees, on the following considerations:

- 1. Likelihood of payment capacity and willingness of the obligor to meet its financial commitments on an obligation in accordance with the terms of the obligation;
- 2. Nature and provisions of the obligation;
- 3. Protection afforded by, and relative position of, the obligation in the event of bankruptcy, reorganization, or other arrangement under the laws of bankruptcy and other laws affecting creditors' rights.

The issue rating definitions are expressed in terms of default risk. As such, they pertain to senior obligations of an entity. Junior obligations are typically rated lower than senior obligations, to reflect the lower priority in bankruptcy, as noted above. (Such differentiation applies when an entity has both senior and subordinated obligations, secured and unsecured obligations, or operating company and holding company obligations.) Accordingly, in the case of junior debt, the rating may not conform exactly to the category definition.

AAA. An obligation rated 'AAA' has the highest rating assigned by Standard & Poor's. The obligor's capacity to meet its financial commitment on the obligation is extremely strong.

AA. An obligation rated 'AA' differs from the highest rated obligations only in small degree. The obligor's capacity to meet its financial commitment on the obligation is very strong.

A. An obligation rated 'A' is somewhat more susceptible to the adverse effects of changes in circumstances and economic conditions than obligations in higher-rated categories. However, the obligor's capacity to meet its financial commitment on the obligation is still strong.

BBB. An obligation rated 'BBB' exhibits adequate protection parameters. However, adverse economic conditions or changing circumstances are more likely to lead to a weakened capacity of the obligor to meet its financial commitment on the obligation.

Obligations rated 'BB', 'B', 'CCC', 'CC', and 'C' are regarded as having significant speculative characteristics. 'BB' indicates the least degree of speculation and 'C' the highest. While such obligations will likely have some quality and protective characteristics, these may be outweighed by large uncertainties or major exposures to adverse conditions.

- **BB.** An obligation rated 'BB' is less vulnerable to nonpayment than other speculative issues. However, it faces major ongoing uncertainties or exposure to adverse business, financial, or economic conditions which could lead to the obligor's inadequate capacity to meet its financial commitment on the obligation.
- **B.** An obligation rated 'B' is more vulnerable to nonpayment than obligations rated 'BB', but the obligor currently has the capacity to meet its financial commitment on the obligation. Adverse business, financial, or economic conditions will likely impair the obligor's capacity or willingness to meet its financial commitment on the obligation.
- **CCC.** An obligation rated 'CCC' is currently vulnerable to nonpayment, and is dependent upon favorable business, financial, and economic conditions for the obligor to meet its financial commitment on the obligation. In the event of adverse business, financial, or economic conditions, the obligor is not likely to have the capacity to meet its financial commitment on the obligation.
- **CC.** An obligation rated 'CC' is currently vulnerable to nonpayment. A default has not yet occurred but is regarded as a virtual certainty, regardless of the anticipated time to default.
- **C.** A subordinated debt or preferred stock obligation rated 'C' is CURRENTLY HIGHLY VULERNABLE to nonpayment, and the obligation is expected to have lower relative seniority or lower ultimate recovery compared with obligations that are rated higher.
- **D.** An obligation rated 'D' is in payment default or in breach of an imputed promise. The 'D' rating category is used when payments on an obligation are not made on the date due or within a stated grace period. The 'D' rating will also be used upon the filing of a bankruptcy petition or the taking of similar action and where default on an obligation is a virtual certainty. A rating is lowered to 'D' if it is subject to a distressed exchange offer.
- **Plus (+) or minus (-).** The ratings from 'AA' to 'CCC' may be modified by the addition of a plus or minus sign to show relative standing within the major rating categories.
- **R.** An obligor rated 'R' is under regulatory supervision owing to its financial condition. During the period of the regulatory supervision, regulators may have the power to favor one class of obligations over others, or pay some obligations and not others.
- **SD** and **D**. An obligor is rated 'SD' (selective default) or 'D' if a default has occurred on one or more of its financial obligations, including short-term, long-term, rated, and unrated obligations (excluding certain hybrid instruments). A'D' rating is assigned when it is believed that the default will be a general default and that the obligor will fail to pay all or substantially all of its obligations as they come due. An 'SD' rating is assigned when it is believed that the obligor has selectively defaulted on a specific issue or class of obligations but it will continue to meet its payment obligations on other issues or classes of obligations in a timely manner. A rating on an obligor is lowered to 'D' or 'SD' if it is conducting a destressed exchange offer.

Short-Term Issue Credit Ratings

- **A-1.** A short-term obligation rated 'A-1' is rated in the highest category by Standard & Poor's. The obligor's capacity to meet its financial commitment on the obligation is strong. Within this category, certain obligations are designated with a plus sign (+). This indicates that the obligor's capacity to meet its financial commitment on these obligations is extremely strong.
- **A-2.** A short-term obligation rated 'A-2' is somewhat more susceptible to the adverse effects of changes in circumstances and economic conditions than obligations in higher rating categories. However, the obligor's capacity to meet its financial commitment on the obligation is satisfactory.
- **A-3.** A short-term obligation rated 'A-3' exhibits adequate capacity. However, adverse economic conditions or changing circumstances are more likely to lead to a weakened capacity of the obligor to meet its financial commitment on the obligation.
- **B.** A short-term obligation rated 'B' is regarded as having significant speculative characteristics. The obligor currently has the capacity to meet its financial commitment on the obligation; however, it faces major ongoing uncertainties which could lead to the obligor's inadequate capacity to meet its financial commitment on the obligation.

- **C.** A short-term obligation rated 'C' is currently vulnerable to nonpayment and is dependent upon favorable business, financial, and economic conditions for the obligor to meet its financial commitment on the obligation.
- **R.** The obligor is under regulatory supervision due to its financial condition. Regulators may have the power to favor one class of obligations over others, or pay some obligations and not others, for the duration of the supervisory period.

SD and **D**. An obligor is rated 'SD' (selective default) or 'D' if a default has occurred on one or more of its financial obligations, including short-term, long-term, rated, and unrated obligations (excluding certain hybrid instruments). A'D' rating is assigned when it is believed that the default will be a general default and that the obligor will fail to pay all or substantially all of its obligations as they come due. An 'SD' rating is assigned when it is believed that the obligor has selectively defaulted on a specific issue or class of obligations but it will continue to meet its payment obligations on other issues or classes of obligations in a timely manner. A rating on an obligor is lowered to 'D' or 'SD' if it is conducting a destressed exchange offer.

Local Currency and Foreign Currency Risks

Country risk considerations are a standard part of Standard & Poor's analysis for credit ratings on any issuer or issue. Currency of repayment is a key factor in this analysis. Foreign currency issuer ratings are distinguished from local currency issuer ratings to identify those instances where sovereign risks make them different for the same issuer.