

Presentation to City Council March 5, 2019 Bradley D. Viegut, Managing Director

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#### Timeline

Finance Committee considers plan of finance / initial resolutions	February 26, 2019
City Council considers plan of finance / initial resolutions	March 5, 2019
<ul> <li>Preparations are made for issuance</li> </ul>	
✓ Official Statement	
✓ Bond Rating	
✓ Marketing	
City Council considers award resolutions (finalizes terms and interest rates)	April 16, 2019
Closing (funds available)	May 7, 2019
Sewer NAN Payoff	May 17, 2019

#### Borrowing / Structure / Purpose

Item 1: CIP	
Size	\$15,855,000
Issue	G.O. Promissory Notes, Series 2019C
Structure	10/1/2020-2028
First Interest	10/1/2019
Call Feature	10/1/2027
Rating	Aa2
Purpose	2019 CIP
Proj. Amt.	\$15,855,000
Est. TIC	2.54%

Item 2: NAN	
Size	\$14,700,000
Issue	Note Anticipation Notes, Series 2019D
Structure	7/1/2020
First Interest	1/1/2020
Call Feature	5/15/2020
Rating	MIG-1
Purpose	City Hall & Sewer
Proj. Amt.	\$14,700,000
Est. TIC	2.27%

Item 3: Sewerage System								
Size	\$2,970,000							
Issue	Sewerage System Revenue Refunding Bonds							
Structure	5/1/2020-2039							
First Interest	11/1/2019							
Call Feature	5/1/2029							
Rating	Aa2							
Purpose	Refund 2018 NAN							
Refunded Par	\$2,850,000							
Est. TIC	3.44%							



#### 2019 Example Financing Plan



EXISTING										
LEVY	YEAR	DEBT	DEBT	DEBT	DEBT	DEBT	*	TOTAL	ANTICIPATED	YEAR
YEAR	DUE	SERVICE	SERVICE	SERVICE	SERVICE	SERVICE	*	DEBT	PREMIUM	DUE
		(General Fund)	(Parking Util.)	(Cemetery)	(Transit Buses)	(Storm Sewer - Levy)	*	SERVICE	USAGE	
							*	(Levy Supported)	(2018 GOPNs)	
							*			
							*			
							*			
							*		(1=======	
2018	2019	\$15,033,846	\$3,027	\$61,784	\$189,200	\$197,319	*	\$15,485,175	(\$556,550)	2019
2019	2020	\$14,405,728	\$3,006	\$58,056	\$191,000	\$196,519	*	\$14,854,309	(\$463,820)	2020
2020	2021	\$13,392,853	\$3,013	\$55,818	\$187,700	\$200,519	*	\$13,839,903		2021
2021	2022	\$11,539,737	\$3,006	\$5,056	\$187,750	\$184,119	*	\$11,919,668		2022
2022	2023	\$10,017,281	\$3,026	\$5,090	\$187,650	\$183,119	*	\$10,396,166		2023
2023	2024	\$6,943,606			\$192,400	\$181,919	*	\$7,317,925		2024
2024	2025	\$5,408,306			\$188,700	\$180,519	*	\$5,777,525		2025
2025	2026	\$4,157,506				\$180,569	*	\$4,338,075		2026
2026	2027	\$2,539,656				\$180,469	*	\$2,720,125		2027
2027	2028	\$653,856					*	\$653,856		2028
2028	2029	\$652,056					*	\$652,056		2029
2029	2030	\$651,806					*	\$651,806		2030
2030	2031	\$650,806					*	\$650,806		2031
2031	2032	\$652,656					*	\$652,656		2032
2032	2033	\$268,125					*	\$268,125		2033
							*			
		\$86,967,826	\$15,077	\$185,805	\$1,324,400	\$1,685,069	*	\$90,178,176	(\$1,020,370)	

#### 2019 Example Financing Plan (continued)



	CITY HALL 2019
YEAR DUE	\$10,000,000 NANS  Dated May 7, 2019 (First interest 1/1/20) (Due 7/1/20)  NET INTEREST <sup>(A)</sup> TIC= 2.27%
2019 2020 2021 2022	\$277,661
2023 2024 2025 2026	Notes are callable 5/15/2020 or any date thereafter.
2027 2028 2029 2030 2031 2032 2033	
	\$277,661

2019 CIP								
\$15,855,000								
	G.O. PROMISSORY NOTES							
	Dated May 7, 2019							
		t interest 10/1/			ATION BY PUR	COMBINED		
	PRINCIPAL	INTEREST	BID	GENERAL	CEMETERY	PARKING	DEBT	YEAR
	(10/1)	(4/1 & 10/1)	PREMIUM	FUND		(Non-Levy)	SERVICE	DUE
		TIC=					(Levy Supported)	
		2.54%						
		\$206,120	(\$206,120)	\$0	\$0	\$0	\$14,928,625	2019
	\$1,855,000	\$515,300	(\$348,098)	\$1,793,423	\$48,895	\$179,885	\$16,510,467	2020
	\$1,560,000	\$459,650		\$1,793,600	\$45,513	\$180,538	\$15,679,016	2021
	\$1,605,000	\$412,850		\$1,797,050	\$44,463	\$176,338	\$13,761,180	2022
	\$1,655,000 \$1,705,000	\$364,700 \$315,050		\$1,794,150 \$1,795,050	\$48,413 \$47,213	\$177,138 \$177,788	\$12,238,728 \$9,160,188	2023 2024
	\$1,770,000	\$313,030 \$246,850		\$1,793,030 \$1,794,450	\$47,213 \$45,613	\$177,788 \$176,788	\$9,160,188 \$7,617,588	2024
	\$1,770,000	\$176,050		\$1,796,450	\$44,013	\$180,588	\$6,178,538	2025
	\$1,900,000	\$120,700		\$1,797,250	\$47,813	\$175,638	\$4,565,188	2027
	\$1,960,000	\$63,700		\$1,796,550	\$46,463	\$180,688	\$2,496,869	2028
	1 , , , , , , , , , , , , , , , , , , ,			, ,	, ,	\$652,056	2029	
							\$651,806	2030
							\$650,806	2031
							\$652,656	2032
							\$268,125	2033
	\$15,855,000	\$2,880,970	\$554,218	\$16,157,973	\$418,395	\$1,605,385	\$106,011,835	
	ψ±3/033/000	Ψ2,000,570	Ψ33 1,210	4-0/10/10/0	ψ 110/033	φ±/000/300	4100/011/000	

(A) Excess bid premium of \$67,339.23 used to offset interest.



#### 2019 Example Financing Plan – Sewer Utility

		FINAL		PRELIMINARY		PRELIMINARY				
	SEWER	\$2,850,000		\$2,970,000		\$4,700,000	SEWER	SEWER		
	EXISTING	NANs	Sewer	System Revenue	Bonds	NANs	COMBINED	COMBINED		PROJECTED
	DEBT	Dated May 8, 2018	D	ated May 7, 201	9	Dated May 7, 2019	DEBT	DEBT		COVERAGE
YEAR	SERVICE	(First interest 1/1/19)	(Fir	st interest 11/1/	(19)	(First interest 1/1/20)	SERVICE	SERVICE	2017 Audited	RATIO
DUE	(G.O. & Revenue)	(Due 7/1/19)	PRINCIPAL	INTEREST	TOTAL	(Due 7/1/20)	(G.O. & Revenue)	(Revenue Debt) (E)	<b>NET REVENUES</b>	(A)
		NET INTEREST <sup>(C)</sup>	(5/1)	(5/1 & 11/1)		NET INTEREST <sup>(D)</sup>			(B)	
		TIC =		TIC =		TIC =				
		2.29%		3.44%		2.27%				
2019	\$5,093,852	\$79,420	1400 000	\$55,973	\$55,973	1400 504	\$5,229,245	\$4,583,799	\$8,313,387	1.81
2020	\$5,096,330		\$100,000	\$114,306	\$214,306	\$130,501	\$5,441,137	\$4,793,145	\$8,313,387	1.73
2021	\$5,099,095	Assumes NAN principal	\$105,000	\$111,231	\$216,231		\$5,315,327	\$4,670,137	\$8,313,387	1.78
2022	\$4,743,844	refinanced with Bonds on	\$105,000	\$108,081	\$213,081		\$4,956,925	\$4,655,064	\$8,313,387	1.79
2023	\$4,746,066	5/17/19. Interest to be paid	\$110,000	\$104,856	\$214,856	Notes are callable	\$4,960,922	\$4,658,950	\$8,313,387	1.78
2024	\$4,714,716	with sewer reveues.	\$115,000	\$101,481	\$216,481	5/15/2020 or any date	\$4,931,197	\$4,656,546	\$8,313,387	1.79
2025	\$4,715,472		\$120,000	\$96,756	\$216,756	thereafter.	\$4,932,229	\$4,657,650	\$8,313,387	1.78
2026	\$4,719,710		\$125,000	\$90,631	\$215,631		\$4,935,341	\$4,660,836	\$8,313,387	1.78
2027	\$4,717,579		\$130,000	\$84,256	\$214,256		\$4,931,836	\$4,657,406	\$8,313,387	1.78
2028	\$4,715,078		\$135,000	\$77,631	\$212,631		\$4,927,709	\$4,653,358	\$8,313,387	1.79
2029	\$4,715,656		\$145,000	\$70,631	\$215,631		\$4,931,288	\$4,657,016	\$8,313,387	1.79
2030	\$4,714,214		\$150,000	\$63,256	\$213,256		\$4,927,470	\$4,653,281	\$8,313,387	1.79
2031	\$4,715,413		\$155,000	\$57,084	\$212,084		\$4,927,497	\$4,653,392	\$8,313,387	1.79
2032	\$4,709,242		\$160,000	\$52,263	\$212,263		\$4,921,505	\$4,647,486	\$8,313,387	1.79
2033	\$4,712,048		\$165,000	\$47,284	\$212,284		\$4,924,332	\$4,650,402	\$8,313,387	1.79
2034	\$4,714,628		\$175,000	\$41,206	\$216,206		\$4,930,834	\$4,656,995	\$8,313,387	1.79
2035	\$2,035,530		\$180,000	\$34,106	\$214,106		\$2,249,636	\$2,249,636	\$8,313,387	3.70
2036	\$1,099,750		\$185,000	\$26,806	\$211,806		\$1,311,556	\$1,311,556	\$8,313,387	6.34
2037	\$847,825		\$195,000	\$19,206	\$214,206		\$1,062,031	\$1,062,031	\$8,313,387	7.83
2038	\$391,738		\$205,000	\$11,591	\$216,591		\$608,328	\$608,328	\$8,313,387	13.67
2039			\$210,000	\$3,938	\$213,938		\$213,938	\$213,938	\$8,313,387	38.86
TOTAL	\$81,017,786	\$79,420	\$2,970,000	\$1,372,576	\$4,342,576	\$130,501	\$85,570,282	\$80,010,952		
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<sup>(</sup>A) Based on 2017 Audited Net Revenues. Rate covenants will require coverage of at least 1.25x max annual debt service (revenue debt only).

Gross Revenues: \$14,725,032 Less: Current Expenses: (\$6,411,645) Net Revenues: \$8,313,387

(1) Less Depreciation

<sup>(</sup>B) Net Revenues based on 2017 Audited Net Revenues. Assumes no increase thereafter.

<sup>(</sup>C) Excess bid premium of \$8,217.83 used to offset interest paid 1/1/2019.

<sup>(</sup>D) Excess bid premium of \$31,649.44 used to offset interest.

<sup>(</sup>E) Includes interest payments for the Note Anticipation Notes (NANs).