

Presentation to Finance Committee March 10, 2020

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#### Timeline



•	Finance Committee considers plan of finance / initial resolutions									
•	City Council considers plan of finance / initial resolutionsMarch 17, 2020									
	<ul> <li>Prepar</li> </ul>	rations are made for issuance								
	$\checkmark$	Official Statement								
	$\checkmark$	Bond Rating								
	$\checkmark$	Marketing								
•	City Council co	onsiders award resolutions (finalizes terms and interest rates)	April 21, 2020							
•	Closing (funds available)									
•	NAN Payoff		May 22, 2020							

Borrowing / Structure / Purpose



Item 1: NAN	
Size	\$28,560,000
Issue	Note Anticipation Notes
Structure	7/1/2021
First Interest	1/1/2021
Call Feature	5/15/2021
Rating	MIG-1
Purpose	City Hall/Buchner/Sewer
Proj. Amt.	\$28,558,117
Est. TIC	1.72%

Item 3: G.O NAN Refunding							
Size	\$8,825,000						
Issue	General Obligation Refunding Bonds						
Structure	10/1/2021-2035						
First Interest	10/1/2020						
Call Feature	10/1/2030						
Rating	Aa2						
Purpose	Refund levy portion of 2019 NAN						
<b>Refunded Par</b>	\$10,000,000						
Est. TIC	2.18%						

Item 2: CIP	
Size	\$23,255,000
Issue	G.O. Promissory Notes
Structure	10/1/2021-2029
First Interest	10/1/2020
Call Feature	Noncallable
Rating	Aa2
Purpose	2020 CIP
Proj. Amt.	\$23,252,665
Est. TIC	1.70%

Item 4: Sewerage System - NAN Refunding						
Size	\$4,560,000					
Issue	Sewerage System Revenue Refunding Bonds					
Structure	5/1/2021-2040					
First Interest	11/1/2020					
Call Feature	5/1/2030					
Rating	Aa2					
Purpose	Refund Sewerage portion of 2019 NAN					
<b>Refunded Par</b>	\$4,700,000					
Est. TIC	2.55%					

# City of Waukesha 2020 Example Financing Plan



						EXISTING					
LEVY	YEAR	DEBT	DEBT	DEBT	DEBT	DEBT	*	TOTAL	ANTICIPATED	ANTICIPATED	YEAR
YEAR	DUE	SERVICE	SERVICE	SERVICE	SERVICE	SERVICE	*	DEBT	PREMIUM	PREMIUM	DUE
		(General Fund)	(Parking Util.)	(Cemetery)	(Transit Buses)	(Storm Sewer - Levy)	*	SERVICE	USAGE	USAGE	
							*	(Levy Supported)	(2018 GOPNs)	(2019 GOPNs)	
							*				
							*				
							*				
2010	2020	#1C CO1 400	+2.00C	¢114.0FC	¢101.000	¢100 F10	*	¢17 100 000	(#462,020)		2020
2019	2020	\$16,621,428	\$3,006	\$114,856	\$191,000	\$196,519 \$200 510	*	\$17,126,809	(\$463,820)	(\$467,500)	2020
2020	2021	\$15,350,753	\$3,013	\$106,268	\$187,700	\$200,519	*	\$15,848,253		(\$201,171)	2021
2021	2022	\$13,300,987	\$3,006	\$49,306	\$187,750	\$184,119	*	\$13,725,168			2022
2022	2023	\$11,776,381	\$3,026	\$53,290	\$187,650	\$183,119	*	\$12,203,466			2023
2023	2024	\$8,704,356		\$47,000	\$192,400	\$181,919	*	\$9,125,675			2024
2024	2025	\$7,169,356		\$45,800	\$188,700	\$180,519	*	\$7,584,375			2025
2025	2026	\$5,917,506		\$44,600		\$180,569	*	\$6,142,675			2026
2026	2027	\$4,297,256		\$43,400		\$180,469	*	\$4,521,125			2027
2027	2028	\$2,411,456		\$46,800			*	\$2,458,256			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
2033	2034						*				2034
2034	2035						*				2035
							*				
		\$88,424,930	\$12,050	\$551,321	\$1,135,200	\$1,487,750	*	\$91,611,251	(\$463,820)	(\$668,671)	

EXISTING

### 2020 Example Financing Plan (continued)



[			Projects		Projects							
					Pool\$7,908,117							
					City Hall\$16,400,000	Parking		\$690,000				
					Rounding\$1,883	Rounding		\$2,335				
	CITY HALL 2019		REFINANCING (	OF 2019 NAN	CITY HALL/POOL 2020		2020 CIP					
	\$10,000,000		<b>58,825,000</b>		\$24,310,000		23,255,000					
	NANs	G.O.	REFUNDING BO	NDS	NANs	G.O. P	ROMISSORY N	IOTES				
	Dated May 7, 2019	Da	ted May 14, 202	20	Dated May 14, 2020	Da	ted May 14, 202	20				
	(First interest 1/1/20)		st interest 10/1/		(First interest 1/1/21)		t interest 10/1/		ALLOCATION		COMBINED	
YEAR	(Due 7/1/20)	PRINCIPAL	INTEREST	TOTAL	(Due 7/1/21)	PRINCIPAL	INTEREST	BID	GENERAL	PARKING	DEBT	YEAR
DUE	NET INTEREST <sup>(A)</sup>	(10/1)	(4/1 & 10/1)		NET INTEREST <sup>(B)</sup>	(10/1)	(4/1 & 10/1)	PREMIUM	FUND	(Non-Levy)	SERVICE	DUE
	TIC=		TIC=		TIC=		TIC=				(Levy Supported)	
	2.08%		2.18%		1.72%		1.70%					
2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035	\$216,460 Assumes NAN principal refinanced with 2020 Bonds on 5/22/20. Interest paid with funds on hand.	\$425,000 \$450,000 \$470,000 \$510,000 \$530,000 \$550,000 \$580,000 \$610,000 \$640,000 \$670,000 \$715,000 \$735,000 \$760,000	\$136,534 \$358,775 \$337,525 \$296,225 \$276,625 \$256,225 \$235,025 \$207,525 \$178,525 \$148,025 \$116,025 \$94,250 \$71,825 \$48,588 \$24,700	\$136,534 \$783,775 \$787,525 \$786,225 \$786,625 \$786,225 \$786,225 \$786,225 \$786,225 \$788,225 \$788,225 \$788,225 \$788,025 \$788,025 \$784,250 \$784,250 \$784,250	\$503,706 Notes are callable 5/15/2021 or any date thereafter.	\$650,000 \$3,030,000 \$2,555,000 \$2,630,000 \$2,715,000 \$2,790,000 \$2,875,000 \$2,960,000 \$3,050,000	\$265,495 \$697,650 \$578,150 \$510,600 \$431,700 \$350,250 \$266,550 \$180,300 \$91,500	(\$265,495) (\$697,650) (\$638,311)	\$0 \$565,000 \$2,986,765 \$3,056,950 \$3,060,150 \$3,055,950 \$3,059,500 \$3,055,500 \$3,059,100	\$0 \$85,000 \$83,074 \$85,750 \$86,550 \$84,300 \$82,050 \$84,800 \$82,400	\$16,548,483 \$17,499,562 \$17,499,458 \$16,044,991 \$12,968,850 \$11,431,150 \$9,984,850 \$8,365,650 \$6,301,281 \$4,499,681 \$1,439,831 \$1,436,831 \$1,436,831 \$1,436,906 \$1,054,950 \$783,588 \$784,700	2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035
	\$216,460	\$8,825,000	\$3,101,421	\$11,926,421	\$503,706	\$23,255,000	\$4,059,445	(\$1,601,455)	\$24,955,415	\$757,574	\$128,080,762	

(A) Excess bid premium of \$200,206.57 used to offset interest. (B) Excess bid premium of \$389,517.77 used to offset interest.

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)'	20 Examp	Example Financing Plan – Sewer Utility											
		,	0		,								
						Projects							
						Sewer\$4,250,000							l
		FINAL		PRELIMINARY		PRELIMINARY							l
	SEWER EXISTING DEBT SERVICE	\$4,700,000 NANs Dated May 7, 2019 (First interest 1/1/20)	De	\$4,560,000 System Revenue ated May 14, 202 st interest 11/1/	20	\$4,250,000 NANs Dated May 14, 2020 (First interest 1/1/21)	SEWER COMBINED DEBT SERVICE	SEWER COMBINED DEBT SERVICE	2018	PROJECTED COVERAGE	ESTIMATED 2019	PROJECTED COVERAGE	YEAR
	(G.O. & Revenue)	(Due 7/1/20)	PRINCIPAL	INTEREST	TOTAL	(Due 7/1/21)	(G.O. & Revenue)	(Revenue Debt) <sup>(E)</sup>	NET REVENUES	RATIO	NET REVENUES	RATIO	DUE
		NET INTEREST <sup>(C)</sup> TIC = 2.08%	(5/1)	(5/1 & 11/1) TIC = 2.55%		NET INTEREST <sup>(D)</sup> TIC = 1.72%			(B)	(A)	(B)	(A)	
	\$6,356,073	\$101,736		\$82,526	\$82,526		\$6,540,335	\$5,892,343	\$9,524,633	1.62	\$12,980,988	2.20	2020
	\$6,361,257		\$150,000	\$174,150	\$324,150	\$88,060	\$6,773,468	\$6,128,278	\$9,524,633	1.55	\$12,980,988	2.12	2021
	\$6,002,572		\$155,000	\$166,525	\$321,525		\$6,324,097	\$6,022,237	\$9,524,633	1.58	\$12,980,988	2.16	2022
	\$6,006,284		\$165,000	\$159,350	\$324,350		\$6,330,634	\$6,028,662	\$9,524,633	1.58	\$12,980,988	2.15	2023
	\$5,975,671		\$170,000	\$152,650	\$322,650		\$6,298,321	\$6,023,670	\$9,524,633	1.58	\$12,980,988	2.15	2024
	\$5,976,386	Assumes NAN principal	\$175,000	\$145,750	\$320,750	Notes are callable	\$6,297,136	\$6,022,557	\$9,524,633	1.58	\$12,980,988	2.16	2025
	\$5,980,381	refinanced with Bonds on	\$185,000	\$138,550	\$323,550	5/15/2021 or any date	\$6,303,931	\$6,029,426	\$9,524,633	1.58	\$12,980,988	2.15	2026
	\$5,977,804	5/22/20. Interest to be paid with sewer reveues.	\$190,000	\$130,100	\$320,100	thereafter.	\$6,297,904	\$6,023,475	\$9,524,633	1.58 1.58	\$12,980,988	2.16 2.16	2027 2028
	\$5,974,653 \$5,974,380	with sewer reveues.	\$200,000 \$210,000	\$120,350 \$110,100	\$320,350 \$320,100		\$6,295,003 \$6,294,480	\$6,020,652 \$6,020,209	\$9,524,633 \$9,524,633	1.58	\$12,980,988 \$12,980,988	2.16	2028
	\$5,974,380		\$210,000	\$99,350	\$319,350		\$6,291,234	\$6,017,044	\$9,524,633	1.58	\$12,980,988	2.16	2029
	\$5,971,825		\$220,000	\$88,856	\$323,856		\$6,295,682	\$6,021,576	\$9,524,633	1.58	\$12,980,988	2.16	2030
	\$5,964,994		\$235,000	\$78,656	\$323,656		\$6,288,650	\$6,014,631	\$9,524,633	1.58	\$12,980,988	2.10	2031
	\$5,967,762		\$250,000	\$69,388	\$319,388		\$6,287,149	\$6,013,219	\$9,524,633	1.58	\$12,980,988	2.16	2032
	\$5,970,150		\$260,000	\$61,100	\$321,100		\$6,291,250	\$6,017,411	\$9,524,633	1.58	\$12,980,988	2.16	2033
	\$3,290,708		\$270,000	\$52,488	\$322,488		\$3,613,195	\$3,613,195	\$9,524,633	2.64	\$12,980,988	3.59	2035
	\$2,359,355		\$280,000	\$43,550	\$323,550		\$2,682,905	\$2,682,905	\$9,524,633	3.55	\$12,980,988	4.84	2036
	\$2,106,629		\$285,000	\$34,369	\$319,369		\$2,425,998	\$2,425,998	\$9,524,633	3.93	\$12,980,988	5.35	2037

\$1,969,410

\$523,319

\$320,119

\$106,744,219

\$319,944

\$320,194

\$320,119

\$6,513,063

\$88,060

\$24,944

\$15,194

\$5,119

\$1,953,063

(A) Based on 2018 & Estimated 2019 Net Revenues. Rate covenants will require coverage of at least 1.25x max annual debt service (revenue debt only).

\$101,736

\$295,000

\$305,000

\$315,000

\$4,560,000

(B) Net Revenues based on 2018 & Estimated 2019 Net Revenues. Assumes no increase thereafter.

(C) Excess bid premium of \$94,097.10 used to offset interest paid 1/1/2020.

\$1,649,466

\$100,041,359

\$203,125

(D) Excess bid premium of \$68,097.50 used to offset interest.

SEWER UTILITY EXISTING DEBT SERVICE

(G.O. Debt)

\$647,992 \$645,189

\$301,860 \$301,972

\$274,651

\$274,579

\$274,505

\$274,429

\$274,351

\$274,271

\$274,189

\$274,105

\$274,019

\$273,930

\$273,839

\$4,913,884

YEAR DUE

2020

2021 2022

2023 2024

2025

2026

2027

2028

2029

2030

2031

2032

2033

2034

2035 2036 2037

2038

2039

2040

TOTAL

(E) Includes interest payments for the Note Anticipation Notes (NANs).

	2018	ESTIMATED 2019
Gross Revenues:	\$16,158,045 (\$6,633,412) <sup>(1)</sup>	\$20,347,712 (\$7,366,724) <sup>(1)</sup>
Less: Current Expenses: Net Revenues:	\$9,524,633	\$12,980,988

\$9,524,633

\$9,524,633

\$9,524,633

4.84

18.20

29.75

(1) Less Depreciation

\$1,969,410

\$523,319

\$320,119

\$101,830,335

\$12,980,988

\$12,980,988

\$12,980,988

6.59

24.81

40.55

2038

2039

2040