City of Waukesha
Presentation to City Council
March 5, 2019

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## City of Waukesha

Timeline

- Finance Committee considers plan of finance / initial resolutions
- City Council considers plan of finance / initial resolutions. March 5, 2019
- Preparations are made for issuance
$\checkmark$ Official Statement
$\checkmark$ Bond Rating
$\checkmark$ 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

## City of Waukesha

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 | $3.44 \%$ |

## City of Waukesha

## 2019 Example Financing Plan

EXISTING

| LEVY | YEAR | DEBT | DEBT | DEBT | DEBT | DEBT | * | TOTAL | ANTICIPATED | YEAR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| YEAR | DUE | SERVICE <br> (General Fund) | SERVICE <br> (Parking Util.) | SERVICE <br> (Cemetery) | SERVICE <br> (Transit Buses) | SERVICE <br> (Storm Sewer - Levy) | $*$ $*$ $*$ $*$ $*$ $*$ $*$ | DEBT <br> SERVICE <br> (Levy Supported) | PREMIUM USAGE (2018 GOPNs) | DUE |
| 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) |  |

## City of Waukesha

## 2019 Example Financing Plan (continued)

| YEAR <br> DUE | CITY HALL 2019 | 2019 CIP\$15,855,000G.O. PROMISSORY NOTESDated May 7, 2019(First interest 10/1/19) |  |  | ALLOCATION BY PURPOSE |  |  | COMBINED <br> DEBT <br> SERVICE <br> (Levy Supported) | $\begin{aligned} & \text { YEAR } \\ & \text { DUE } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$10,000,000 NANs <br> Dated May 7, 2019 <br> (First interest 1/1/20) |  |  |  |  |  |  |  |  |
|  | (Due 7/1/20) NET INTEREST ${ }^{(A)}$ $\begin{gathered} \text { TIC= } \\ 2.27 \% \end{gathered}$ | PRINCIPAL (10/1) | INTEREST $\begin{gathered} (4 / 1 \& 10 / 1) \\ \text { TIC= } \\ 2.54 \% \end{gathered}$ | BID PREMIUM | GENERAL FUND | CEMETERY | PARKING (Non-Levy) |  |  |
| 2019 |  |  | \$206,120 | $(\$ 206,120)$ | \$0 | \$0 | \$0 | \$14,928,625 | 2019 |
| 2020 | \$277,661 | \$1,855,000 | \$515,300 | (\$348,098) | \$1,793,423 | \$48,895 | \$179,885 | \$16,510,467 | 2020 |
| 2021 |  | \$1,560,000 | \$459,650 |  | \$1,793,600 | \$45,513 | \$180,538 | \$15,679,016 | 2021 |
| 2022 |  | \$1,605,000 | \$412,850 |  | \$1,797,050 | \$44,463 | \$176,338 | \$13,761,180 | 2022 |
| 2023 |  | \$1,655,000 | \$364,700 |  | \$1,794,150 | \$48,413 | \$177,138 | \$12,238,728 | 2023 |
| 2024 | Notes are callable 5/15/2020 or | \$1,705,000 | \$315,050 |  | \$1,795,050 | \$47,213 | \$177,788 | \$9,160,188 | 2024 |
| 2025 | any date thereafter. | \$1,770,000 | \$246,850 |  | \$1,794,450 | \$45,613 | \$176,788 | \$7,617,588 | 2025 |
| 2026 |  | \$1,845,000 | \$176,050 |  | \$1,796,450 | \$44,013 | \$180,588 | \$6,178,538 | 2026 |
| 2027 |  | \$1,900,000 | \$120,700 |  | \$1,797,250 | \$47,813 | \$175,638 | \$4,565,188 | 2027 |
| 2028 |  | \$1,960,000 | \$63,700 |  | \$1,796,550 | \$46,463 | \$180,688 | \$2,496,869 | 2028 |
| 2029 |  |  |  |  |  |  |  | \$652,056 | 2029 |
| 2030 |  |  |  |  |  |  |  | \$651,806 | 2030 |
| 2031 |  |  |  |  |  |  |  | \$650,806 | 2031 |
| 2032 |  |  |  |  |  |  |  | \$652,656 | 2032 |
| 2033 |  |  |  |  |  |  |  | \$268,125 | 2033 |
|  | \$277,661 | \$15,855,000 | \$2,880,970 | \$554,218 | \$16,157,973 | \$418,395 | \$1,605,385 | \$106,011,835 |  |

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

## 2019 Example Financing Plan - Sewer Utility

| YEAR DUE | SEWER <br> EXISTING <br> DEBT <br> SERVICE <br> (G.O. \& Revenue) | FINAL |  | PRELIMINAR |  | PRELIMINARY | SEWER COMBINED DEBT SERVICE (G.O. \& Revenue) | SEWERCOMBINEDDEBTSERVICE(Revenue Debt) $^{(E)}$ | 2017 Audited NET REVENUES <br> (B) | PROJECTED COVERAGE <br> RATIO <br> (A) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \$ 2,850,000 \\ \text { NANs } \end{gathered}$ <br> Dated May 8, 2018 <br> (First interest 1/1/19) | $\$ 2,970,000$ <br> Sewer System Revenue Bonds Dated May 7, 2019 (First interest 11/1/19) |  |  | \$4,700,000 NANs Dated May 7, 2019 (First interest 1/1/20) |  |  |  |  |
|  |  | ```(Due 7/1/19) NET INTEREST(C) TIC = 2.29%``` | $\begin{aligned} & \text { PRINCIPAL } \\ & (5 / 1) \end{aligned}$ | INTEREST $\begin{gathered} (5 / 1 \& 11 / 1) \\ \text { TIC }= \\ 3.44 \% \end{gathered}$ | TOTAL | $\begin{gathered} \text { (Due } 7 / 1 / 20) \\ \text { NET INTEREST } \\ \text { TIC }= \\ 2.27 \% \end{gathered}$ |  |  |  |  |
| 2019 | \$5,093,852 | \$79,420 |  | \$55,973 | \$55,973 |  | \$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 |  | \$4,960,922 | \$4,658,950 | \$8,313,387 | 1.78 |
| 2024 | \$4,714,716 | with sewer reveues. | \$115,000 | \$101,481 | \$216,481 |  | \$4,931,197 | \$4,656,546 | \$8,313,387 | 1.79 |
| 2025 | \$4,715,472 |  | \$120,000 | \$96,756 | \$216,756 | 5/15/2020 or any date 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 |  |  |

(A) Based on 2017 Audited Net Revenues. Rate covenants will require coverage of at least 1.25 x max annual debt service (revenue debt only).
(B) Net Revenues based on 2017 Audited Net Revenues. Assumes no increase thereafter
(C) Excess bid premium of $\$ 8,217.83$ used to offset interest paid $1 / 1 / 2019$.
(D) Excess bid premium of $\$ 31,649.44$ used to offset interest.
(E) Includes interest payments for the Note Anticipation Notes (NANs).

(1) Less Depreciation

