|  |  |  | Existing Dedicated Pay-As-You-Go |  | Unlimited Taxable GO Bonds: @. 5 mill, 20-year maturity, AAA-rated |  |  |  |  |  | Annual Projected Total -No Bonding- | Annual Projected Total -One Bond- | Annual Projected Total -Three Bonds- |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | All Proceeds in One Bond Issue ${ }_{3}$ |  |  | Proceeds in Three Bond Issues ${ }_{4}$ |  |  |  |  |  |
|  | Assessed Value (Collection Year), | Yr | Projected Linkage $\mathrm{Fee}_{2}$ (A) | Proceeds @ . 5 mill Assessed Value x. 5 <br> (B) | Bond Proceeds (C) | Cost of Issuance <br> (D) | Annual Principal and Interest Cost | Bond Proceeds <br> (E) | Cost of issuance (F) | Annual Principal and Interest Cost | Dedicated Affordable Housing Fund ( $\mathrm{A}+\mathrm{B}$ ) | Dedicated Affordable Housing Fund (A + C - D) | Dedicated Affordable Housing Fund (A + E - F) |
| 12/31/2018 | 16,437,055,896 | 2018 | 2,144,988 | 8,218,528 |  |  |  |  |  |  | 10,363,516 | 2,144,988 | 2,144,988.13 |
| 12/31/2019 | 16,437,055,896 | 2019 | 3,204,347 | 8,218,528 | 116,077,420 | 817,580 | 8,217,539 | 46,317,980 | 437,020 | 6,881,967 | 11,422,875 | 118,464,187 | 49,085,307.08 |
| 12/31/2020 | 16,765,797,014 | 2020 | 4,305,222 | 8,382,899 |  |  | 8,378,049 |  |  | 7,020,051 | 12,688,121 | 4,305,222 | 4,305,222.39 |
| 12/31/2021 | 16,765,797,014 | 2021 | 4,391,327 | 8,382,899 |  |  | 8,382,805 | 34,679,720 | 390,280 | 7,020,966 | 12,774,225 | 4,391,327 | 38,680,766.84 |
| 12/31/2022 | 17,101,112,954 | 2022 | 4,479,153 | 8,550,556 |  |  | 8,548,929 |  |  | 7,159,028 | 13,029,710 | 4,479,153 | 4,479,153.38 |
| 12/31/2023 | 17,101,112,954 | 2023 | 4,568,736 | 8,550,556 |  |  | 8,546,111 |  |  | 7,159,734 | 13,119,293 | 4,568,736 | 4,568,736.44 |
| 12/31/2024 | 17,443,135,213 | 2024 | 4,660,111 | 8,721,568 |  |  | 8,719,423 | 34,679,720 | 390,280 | 7,300,440 | 13,381,679 | 4,660,111 | 38,949,551.17 |
| 12/31/2025 | 17,443,135,213 | 2025 | 4,753,313 | 8,721,568 |  |  | 8,719,271 |  |  | 7,300,377 | 13,474,881 | 4,753,313 | 4,753,313.40 |
| 12/31/2026 | 17,791,997,918 | 2026 | 4,848,380 | 8,895,999 |  |  | 8,892,379 |  |  | 7,449,276 | 13,744,379 | 4,848,380 | 4,848,379.66 |
| 12/31/2027 | 17,791,997,918 | 2027 | 4,945,347 | 8,895,999 |  |  | 8,895,094 |  |  | 7,446,795 | 13,841,346 | 4,945,347 | 4,945,347.26 |
| 12/31/2028 | 18,147,837,876 | 2028 | 5,044,254 | 9,073,919 |  |  | 9,069,006 |  |  | 7,595,143 | 14,118,173 | 5,044,254 | 5,044,254.20 |
| 12/31/2029 | 18,147,837,876 | 2029 | 5,145,139 | 9,073,919 |  |  | 9,070,988 |  |  | 7,593,833 | 14,219,058 | 5,145,139 | 5,145,139.29 |
| 12/31/2030 | 18,510,794,633 | 2030 | 5,248,042 | 9,255,397 |  |  | 9,252,065 |  |  | 7,747,622 | 14,503,439 | 5,248,042 | 5,248,042.07 |
| 12/31/2031 | 18,510,794,633 | 2031 | 5,353,003 | 9,255,397 |  |  | 9,251,552 |  |  | 7,749,488 | 14,608,400 | 5,353,003 | 5,353,002.91 |
| 12/31/2032 | 18,881,0010,526 | 2032 | 5,460,063 | 9,440,505 |  |  | 9,437,052 |  |  | 7,903,701 | 14,900,568 | 5,460,063 | 5,460,062.97 |
| 12/31/2033 | 18,881,001,526 | 2033 | 5,569,264 | 9,440,505 |  |  | 9,438,072 |  |  | 7,904,944 | 15,009,769 | 5,569,264 | 5,569,264.23 |
| 12/31/2034 | 19,258,630,737 | 2034 | 5,680,650 | 9,629,315 |  |  | 9,624,827 |  |  | 8,059,634 | 15,309,965 | 5,680,650 | 5,680,649.52 |
| 12/31/2035 | 19,258,630,737 | 2035 | 5,794,263 | 9,629,315 |  |  | 9,628,352 |  |  | 8,060,319 | 15,423,578 | 5,794,263 | 5,794,262.51 |
| 12/31/2036 | 19,643,803,351 | 2036 | 5,910,148 | 9,821,902 |  |  | 9,818,389 |  |  | 8,224,911 | 15,732,049 | 5,910,148 | 5,910,147.76 |
| 12/31/2037 | 19,643,803,351 | 2037 | 6,028,351 | 9,821,902 |  |  | 9,819,832 |  |  | 8,219,784 | 15,850,252 | 6,028,351 | 6,028,350.71 |
| 12/31/2038 | 20,036,679,418 | 2038 | 6,148,918 | 10,018,340 |  |  | 10,015,569 |  |  | 8,387,331 | 16,167,257 | 6,148,918 | 6,148,917.73 |
|  |  |  | 103,683,020 | 189,999,516 | 116,077,420 | 817,580 | 181,725,304 | 115,677,420 | 1,217,580 | 195,135,081 | 293,682,535 | 218,942,860 | 218,142,860 |


| 2018 through 2038 20-Year Comparison |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Pay-As-You-Go | One Bond Issue | Three Bond Issues |
| Debt Proceeds |  | 116,895,000 | 116,895,000 |
| Cost of Issuance |  | 817,580 | 1,217,580 |
| Net Debt Proceeds |  | 116,077,420 | 115,677,420 |
| Mill Levy Revenue | 189,999,516 |  |  |
| Linkage Fee Revenue | 103,683,020 | 103,683,020 | 103,683,020 |
| Affordable Housing Fund | 293,682,535 | 219,760,440 | 219,360,440 |
| Par Amount of Bonds |  | 116,895,000 | 116,895,000 |
| Interest Cost |  | 64,830,304 | 78,240,081 |

[^0]
[^0]:    (1) Assumes preliminary AV Certification for 2018 and $2 \%$ biennial growth thereafter. Also assumes mill extended untill 2038 and per Measure 2 A, mill rate wili "float" lower (similar to other mills) as AV increases and may be less than the original . 5 mill. Mill rate (. 5 ) was held constant in this model (2) 2018-2020 projections are based on 2017 actual data and CPD estimates of future projects eligible for linkage fee, projections after 2020 assume an annual $2 \%$ increase in linkage fee revenue. Assumes linkage fee authorization extended to 2038 .
    (3) Assumes dated date of $2 / 1 / 2019$ and taxable interest rates as of $9 / 26 / 2017+160$ bps which is made up of 10 bps for credit spread and 150 bps for interest rate risk (4.746\% NIC).
    (4) Assumes dated date of $2 / 1 / 2019$ and taxable interest rates as of $9 / 26 / 2017+160$ bps which is made up of 10 bps for credit spread and 150 bps for interest rate risk ( $4.881 \%$ NIC); dated date of $2 / 1 / 2021$ and taxable interest rates as of $9 / 26 / 2017+260$ bps which is made up of 10 bps for credit spread and 250 bps for interest rate risk ( $5.670 \%$ NIC); and dated date of $2 / 1 / 2024$ and taxable interest rates as of $9 / 26 / 2017+310$ bps which is made up of 10 bps for credit spread and 300 bps for interest rate risk ( $6.303 \%$ NIC).

