

Outstanding Debt

As of FY 2020



City of Horseshoe Bay, Texas

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SPECIALIZED PUBLIC FINANCE INC.
FINANCIAL ADVISORY SERVICES



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TAB A

SUMMARY OF DEBT



City of Horseshoe Bay, Texas
Outstanding Debt as of FY 2020

| | \$7,500,000 GO Ref Bonds Series 2007 | | \$9,800,000 Comb Tax & Rev C/O Series 2011 | | \$9,800,000 Comb Tax & Rev C/O Series 2014 | |
|----------------------|---|---------------|---|---------------|---|---------------|
| FYE 9/30 | Principal (000s) | Coupon | Principal (000s) | Coupon | Principal (000s) | Coupon |
| 2020 | 395 | 4.040% | 485 | 2.650% | 295 | 2.000% |
| 2021 | 415 | 4.040% | | | 310 | 2.000% |
| 2022 | 430 | 4.040% | | | 320 | 2.000% |
| 2023 | 445 | 4.040% | | | 325 | 2.000% |
| 2024 | 465 | 4.040% | | | 335 | 2.500% |
| 2025 | 485 | 4.040% | | | 350 | 3.000% |
| 2026 | 505 | 4.040% | | | 355 | 3.000% |
| 2027 | 525 | 4.040% | | | 370 | 3.000% |
| 2028 | | | | | 385 | 3.250% |
| 2029 | | | | | 400 | 3.250% |
| 2030 | | | | | 415 | 3.250% |
| 2031 | | | | | 430 | 3.250% |
| 2032 | | | | | 450 | 3.450% |
| 2033 | | | | | 465 | 3.450% |
| 2034 | | | | | 485 | 3.450% |
| 2035 | | | | | 505 | 4.000% |
| 2036 | | | | | 530 | 4.000% |
| 2037 | | | | | 550 | 3.625% |
| 2038 | | | | | 575 | 3.625% |
| 2039 | | | | | 600 | 3.750% |
| Total | \$3,665 | | \$485 | | \$8,450 | |
| <i>Next Call</i> | Any Date @ par plus "Make-Whole" | | Any Date @ par | | February 15, 2023 @ par | |
| <i>Delivery Date</i> | December 28, 2007 | | July 19, 2011 | | June 24, 2014 | |
| <i>Principal Due</i> | August 1 | | February 15 | | February 15 | |
| <i>Interest Due</i> | February 1 | August 1 | February 15 | August 15 | February 15 | August 15 |
| <i>Insurance</i> | None | | None | | None | |
| <i>Paying Agent</i> | Bank of America | | Regions Bank | | BOKF, N.A. | |
| <i>Purpose</i> | Ref of 04 Bds | | New Money | | New Money | |

Noncallable Callable

City of Horseshoe Bay, Texas
Outstanding Debt as of FY 2020

| | \$3,770,000 Comb Tax & Rev C/O Series 2016 | | \$5,920,000 Comb Tax & Rev C/O Series 2019 | | \$5,285,000 GO Ref Bonds Series 2020 | |
|----------------------|---|---------------|---|---------------|---|---------------|
| FYE 9/30 | Principal (000s) | Coupon | Principal (000s) | Coupon | Principal (000s) | Coupon |
| 2020 | 260 | 2.000% | | | | |
| 2021 | 265 | 3.000% | | | 450 | 4.000% |
| 2022 | 270 | 3.000% | 250 | 4.000% | 470 | 4.000% |
| 2023 | 280 | 3.000% | 260 | 4.000% | 490 | 4.000% |
| 2024 | 290 | 4.000% | 270 | 4.000% | 510 | 2.000% |
| 2025 | 300 | 4.000% | 280 | 4.000% | 520 | 2.000% |
| 2026 | 315 | 4.000% | 295 | 4.000% | 530 | 2.000% |
| 2027 | 205 | 4.000% | 305 | 4.000% | 545 | 4.000% |
| 2028 | 215 | 4.000% | 315 | 2.000% | 565 | 4.000% |
| 2029 | 220 | 4.000% | 325 | 2.000% | 590 | 4.000% |
| 2030 | 230 | 4.000% | 330 | 2.000% | 615 | 5.000% |
| 2031 | 240 | 4.000% | 335 | 2.000% | | |
| 2032 | | | 345 | 2.000% | | |
| 2033 | | | 350 | 2.000% | | |
| 2034 | | | 355 | 2.125% | | |
| 2035 | | | 365 | 2.125% | | |
| 2036 | | | 370 | 2.250% | | |
| 2037 | | | 380 | 2.250% | | |
| 2038 | | | 390 | 2.250% | | |
| 2039 | | | 400 | 2.375% | | |
| Total | \$3,090 | | \$5,920 | | \$5,285 | |
| <i>Next Call</i> | August 15, 2025 @ par | | August 15, 2027 @ par | | Non Callable | |
| <i>Delivery Date</i> | October 13, 2016 | | November 7, 2019 | | March 19, 2020 | |
| <i>Principal Due</i> | August 15 | | August 15 | | February 15 | |
| <i>Interest Due</i> | February 15 | August 15 | February 15 | August 15 | February 15 | August 15 |
| <i>Insurance</i> | None | | None | | None | |
| <i>Paying Agent</i> | BOKF, N.A. | | BOKF, N.A. | | Regions Bank | |
| <i>Purpose</i> | New Money | | New Money | | Ref of 11 Bds | |

Noncallable Callable



TAB B

**TAX-SUPPORTED
GENERAL OBLIGATION
DEBT SERVICE REQUIREMENTS**



City of Horseshoe Bay, TX

Aggregate Tax-Supported Debt Service

Aggregate Debt Service

| Date | Principal | Interest | Total P+I |
|--------------|-----------------------|-----------------------|------------------------|
| 09/30/2020 | 545,000.00 | 278,804.18 | 823,804.18 |
| 09/30/2021 | 540,000.00 | 270,696.26 | 810,696.26 |
| 09/30/2022 | 560,000.00 | 253,046.26 | 813,046.26 |
| 09/30/2023 | 580,000.00 | 234,796.26 | 814,796.26 |
| 09/30/2024 | 595,000.00 | 218,546.26 | 813,546.26 |
| 09/30/2025 | 615,000.00 | 203,021.26 | 818,021.26 |
| 09/30/2026 | 635,000.00 | 186,496.26 | 821,496.26 |
| 09/30/2027 | 530,000.00 | 166,121.26 | 696,121.26 |
| 09/30/2028 | 550,000.00 | 146,265.01 | 696,265.01 |
| 09/30/2029 | 575,000.00 | 125,340.01 | 700,340.01 |
| 09/30/2030 | 595,000.00 | 101,696.26 | 696,696.26 |
| 09/30/2031 | 230,000.00 | 85,008.76 | 315,008.76 |
| 09/30/2032 | 240,000.00 | 77,131.26 | 317,131.26 |
| 09/30/2033 | 245,000.00 | 68,765.01 | 313,765.01 |
| 09/30/2034 | 260,000.00 | 60,053.76 | 320,053.76 |
| 09/30/2035 | 270,000.00 | 50,168.76 | 320,168.76 |
| 09/30/2036 | 280,000.00 | 39,168.76 | 319,168.76 |
| 09/30/2037 | 290,000.00 | 28,312.51 | 318,312.51 |
| 09/30/2038 | 305,000.00 | 17,528.13 | 322,528.13 |
| 09/30/2039 | 320,000.00 | 6,000.00 | 326,000.00 |
| Total | \$8,760,000.00 | \$2,616,966.23 | \$11,376,966.23 |

Yield Statistics

| | |
|--|-------------|
| Base date for Avg. Life & Avg. Coupon Calculations | 8/01/2019 |
| Average Life | 8.386 Years |
| Average Coupon | 3.5482691% |

Par Amounts Of Selected Issues

| | |
|---|---------------------|
| 11 \$9.8MM CO FINAL allocations post ref -Streets | 295,000.00 |
| 14 \$9.8mm C/O (5/20) FINAL - allocation -Streets | 4,495,000.00 |
| 16 C/O (9/19) FINAL -Fire Truck Portion | 730,000.00 |
| 2020 \$5.17mm Ref (2/18) FINAL -Streets | 3,240,000.00 |
| TOTAL | 8,760,000.00 |

City of Horseshoe Bay, TX

Aggregate Tax-Supported Debt Service

Semi-Annual Basis

Aggregate Debt Service

Part 1 of 2

| Date | Principal | Interest | Total P+I | Fiscal Total |
|------------|------------|------------|------------|--------------|
| 02/15/2020 | 450,000.00 | 149,711.88 | 599,711.88 | - |
| 08/15/2020 | 95,000.00 | 129,092.30 | 224,092.30 | - |
| 09/30/2020 | - | - | - | 823,804.18 |
| 02/15/2021 | 440,000.00 | 138,923.13 | 578,923.13 | - |
| 08/15/2021 | 100,000.00 | 131,773.13 | 231,773.13 | - |
| 09/30/2021 | - | - | - | 810,696.26 |
| 02/15/2022 | 460,000.00 | 130,273.13 | 590,273.13 | - |
| 08/15/2022 | 100,000.00 | 122,773.13 | 222,773.13 | - |
| 09/30/2022 | - | - | - | 813,046.26 |
| 02/15/2023 | 475,000.00 | 121,273.13 | 596,273.13 | - |
| 08/15/2023 | 105,000.00 | 113,523.13 | 218,523.13 | - |
| 09/30/2023 | - | - | - | 814,796.26 |
| 02/15/2024 | 490,000.00 | 111,948.13 | 601,948.13 | - |
| 08/15/2024 | 105,000.00 | 106,598.13 | 211,598.13 | - |
| 09/30/2024 | - | - | - | 813,546.26 |
| 02/15/2025 | 505,000.00 | 104,498.13 | 609,498.13 | - |
| 08/15/2025 | 110,000.00 | 98,523.13 | 208,523.13 | - |
| 09/30/2025 | - | - | - | 818,021.26 |
| 02/15/2026 | 520,000.00 | 96,323.13 | 616,323.13 | - |
| 08/15/2026 | 115,000.00 | 90,173.13 | 205,173.13 | - |
| 09/30/2026 | - | - | - | 821,496.26 |
| 02/15/2027 | 530,000.00 | 87,873.13 | 617,873.13 | - |
| 08/15/2027 | - | 78,248.13 | 78,248.13 | - |
| 09/30/2027 | - | - | - | 696,121.26 |
| 02/15/2028 | 550,000.00 | 78,248.13 | 628,248.13 | - |
| 08/15/2028 | - | 68,016.88 | 68,016.88 | - |
| 09/30/2028 | - | - | - | 696,265.01 |
| 02/15/2029 | 575,000.00 | 68,016.88 | 643,016.88 | - |
| 08/15/2029 | - | 57,323.13 | 57,323.13 | - |
| 09/30/2029 | - | - | - | 700,340.01 |
| 02/15/2030 | 595,000.00 | 57,323.13 | 652,323.13 | - |
| 08/15/2030 | - | 44,373.13 | 44,373.13 | - |
| 09/30/2030 | - | - | - | 696,696.26 |
| 02/15/2031 | 230,000.00 | 44,373.13 | 274,373.13 | - |
| 08/15/2031 | - | 40,635.63 | 40,635.63 | - |
| 09/30/2031 | - | - | - | 315,008.76 |
| 02/15/2032 | 240,000.00 | 40,635.63 | 280,635.63 | - |
| 08/15/2032 | - | 36,495.63 | 36,495.63 | - |
| 09/30/2032 | - | - | - | 317,131.26 |
| 02/15/2033 | 245,000.00 | 36,495.63 | 281,495.63 | - |

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City of Horseshoe Bay, TX

Aggregate Tax-Supported Debt Service
Semi-Annual Basis

Aggregate Debt Service

Part 2 of 2

| Date | Principal | Interest | Total P+I | Fiscal Total |
|--------------|-----------------------|-----------------------|------------------------|--------------|
| 08/15/2033 | - | 32,269.38 | 32,269.38 | - |
| 09/30/2033 | - | - | - | 313,765.01 |
| 02/15/2034 | 260,000.00 | 32,269.38 | 292,269.38 | - |
| 08/15/2034 | - | 27,784.38 | 27,784.38 | - |
| 09/30/2034 | - | - | - | 320,053.76 |
| 02/15/2035 | 270,000.00 | 27,784.38 | 297,784.38 | - |
| 08/15/2035 | - | 22,384.38 | 22,384.38 | - |
| 09/30/2035 | - | - | - | 320,168.76 |
| 02/15/2036 | 280,000.00 | 22,384.38 | 302,384.38 | - |
| 08/15/2036 | - | 16,784.38 | 16,784.38 | - |
| 09/30/2036 | - | - | - | 319,168.76 |
| 02/15/2037 | 290,000.00 | 16,784.38 | 306,784.38 | - |
| 08/15/2037 | - | 11,528.13 | 11,528.13 | - |
| 09/30/2037 | - | - | - | 318,312.51 |
| 02/15/2038 | 305,000.00 | 11,528.13 | 316,528.13 | - |
| 08/15/2038 | - | 6,000.00 | 6,000.00 | - |
| 09/30/2038 | - | - | - | 322,528.13 |
| 02/15/2039 | 320,000.00 | 6,000.00 | 326,000.00 | - |
| 09/30/2039 | - | - | - | 326,000.00 |
| Total | \$8,760,000.00 | \$2,616,966.23 | \$11,376,966.23 | - |

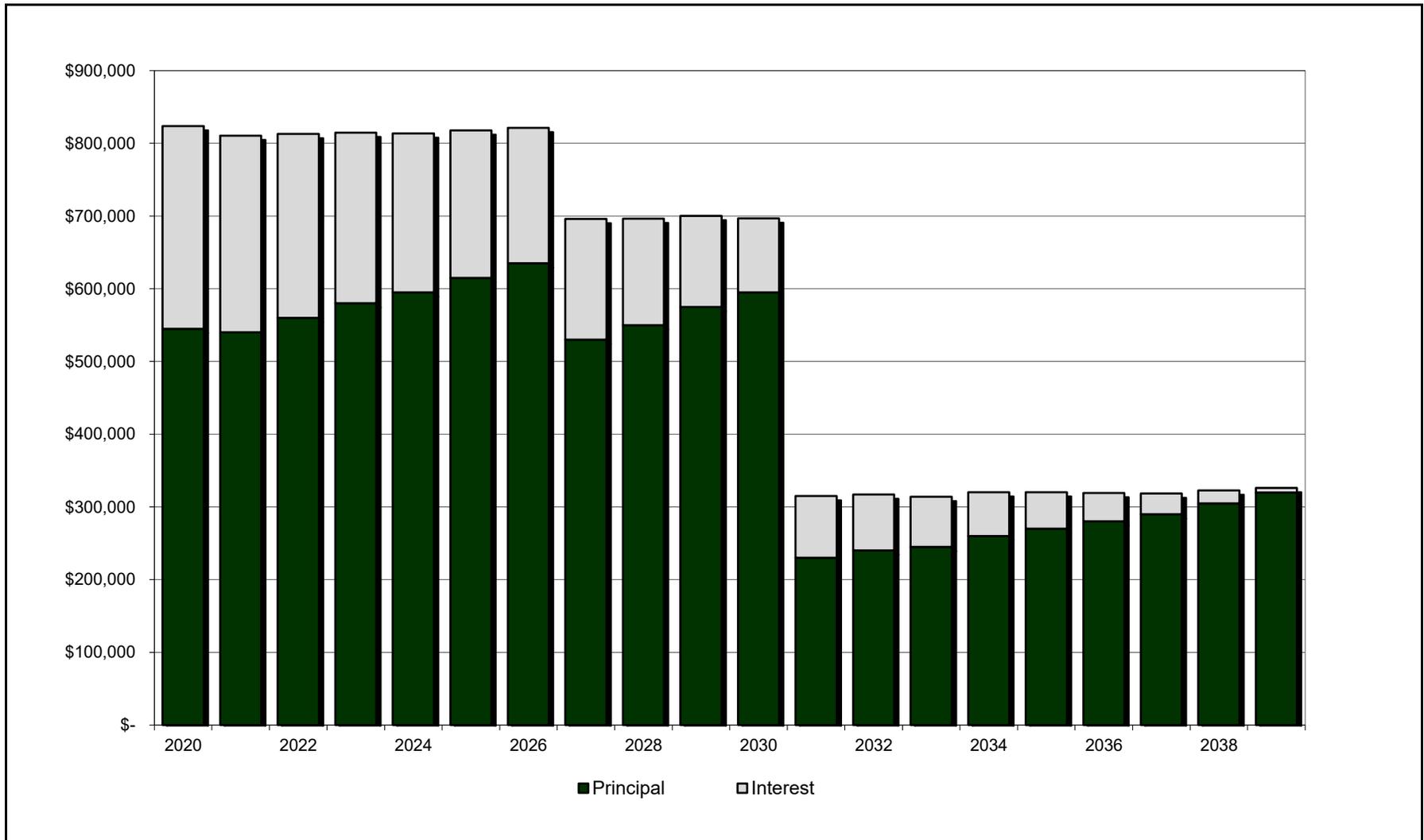
Yield Statistics

| | |
|--|-------------|
| Base date for Avg. Life & Avg. Coupon Calculations | 8/01/2019 |
| Average Life | 8.386 Years |
| Average Coupon | 3.5482691% |

Par Amounts Of Selected Issues

| | |
|---|---------------------|
| 11 \$9.8MM CO FINAL allocations post ref -Streets | 295,000.00 |
| 14 \$9.8mm C/O (5/20) FINAL - allocation -Streets | 4,495,000.00 |
| 16 C/O (9/19) FINAL -Fire Truck Portion | 730,000.00 |
| 2020 \$5.17mm Ref (2/18) FINAL -Streets | 3,240,000.00 |
| TOTAL | 8,760,000.00 |

City of Horseshoe Bay, Texas
Outstanding Debt as of FY 2020
Tax-Supported Portion



City of Horseshoe Bay, TX

Combination Tax & Revenue Certificates of Obligation, Series 2011

Tax-Supported Portion Only

Debt Service Schedule

| Date | Principal | Interest | Total P+I | Fiscal Total |
|--------------|---------------------|--------------------|---------------------|--------------|
| 02/15/2020 | 295,000.00 | 65,363.75 | 360,363.75 | - |
| 09/30/2020 | - | - | - | 360,363.75 |
| Total | \$295,000.00 | \$65,363.75 | \$360,363.75 | - |

Yield Statistics

| | |
|--|-------------|
| Base date for Avg. Life & Avg. Coupon Calculations | 8/01/2019 |
| Average Life | 5.880 Years |
| Average Coupon | 3.5862464% |

Par Amounts Of Selected Issues

| | |
|--|-------------------|
| 11 \$9.8MM CO FINAL allocations -Streets | 295,000.00 |
| TOTAL | 295,000.00 |

City of Horseshoe Bay, Texas

Combination Tax & Revenue Certificates of Obligation, Series 2014

Tax-Supported Portion Only

Debt Service Schedule

Part 1 of 2

| Date | Principal | Interest | Total P+I | Fiscal Total |
|------------|------------|-----------|------------|--------------|
| 02/15/2020 | 155,000.00 | 72,223.13 | 227,223.13 | - |
| 08/15/2020 | - | 70,673.13 | 70,673.13 | - |
| 09/30/2020 | - | - | - | 297,896.26 |
| 02/15/2021 | 165,000.00 | 70,673.13 | 235,673.13 | - |
| 08/15/2021 | - | 69,023.13 | 69,023.13 | - |
| 09/30/2021 | - | - | - | 304,696.26 |
| 02/15/2022 | 170,000.00 | 69,023.13 | 239,023.13 | - |
| 08/15/2022 | - | 67,323.13 | 67,323.13 | - |
| 09/30/2022 | - | - | - | 306,346.26 |
| 02/15/2023 | 175,000.00 | 67,323.13 | 242,323.13 | - |
| 08/15/2023 | - | 65,573.13 | 65,573.13 | - |
| 09/30/2023 | - | - | - | 307,896.26 |
| 02/15/2024 | 180,000.00 | 65,573.13 | 245,573.13 | - |
| 08/15/2024 | - | 63,323.13 | 63,323.13 | - |
| 09/30/2024 | - | - | - | 308,896.26 |
| 02/15/2025 | 185,000.00 | 63,323.13 | 248,323.13 | - |
| 08/15/2025 | - | 60,548.13 | 60,548.13 | - |
| 09/30/2025 | - | - | - | 308,871.26 |
| 02/15/2026 | 190,000.00 | 60,548.13 | 250,548.13 | - |
| 08/15/2026 | - | 57,698.13 | 57,698.13 | - |
| 09/30/2026 | - | - | - | 308,246.26 |
| 02/15/2027 | 195,000.00 | 57,698.13 | 252,698.13 | - |
| 08/15/2027 | - | 54,773.13 | 54,773.13 | - |
| 09/30/2027 | - | - | - | 307,471.26 |
| 02/15/2028 | 205,000.00 | 54,773.13 | 259,773.13 | - |
| 08/15/2028 | - | 51,441.88 | 51,441.88 | - |
| 09/30/2028 | - | - | - | 311,215.01 |
| 02/15/2029 | 215,000.00 | 51,441.88 | 266,441.88 | - |
| 08/15/2029 | - | 47,948.13 | 47,948.13 | - |
| 09/30/2029 | - | - | - | 314,390.01 |
| 02/15/2030 | 220,000.00 | 47,948.13 | 267,948.13 | - |
| 08/15/2030 | - | 44,373.13 | 44,373.13 | - |
| 09/30/2030 | - | - | - | 312,321.26 |
| 02/15/2031 | 230,000.00 | 44,373.13 | 274,373.13 | - |
| 08/15/2031 | - | 40,635.63 | 40,635.63 | - |
| 09/30/2031 | - | - | - | 315,008.76 |
| 02/15/2032 | 240,000.00 | 40,635.63 | 280,635.63 | - |
| 08/15/2032 | - | 36,495.63 | 36,495.63 | - |
| 09/30/2032 | - | - | - | 317,131.26 |
| 02/15/2033 | 245,000.00 | 36,495.63 | 281,495.63 | - |

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City of Horseshoe Bay, Texas

Combination Tax & Revenue Certificates of Obligation, Series 2014

Tax-Supported Portion Only

Debt Service Schedule

Part 2 of 2

| Date | Principal | Interest | Total P+I | Fiscal Total |
|--------------|-----------------------|-----------------------|-----------------------|--------------|
| 08/15/2033 | - | 32,269.38 | 32,269.38 | - |
| 09/30/2033 | - | - | - | 313,765.01 |
| 02/15/2034 | 260,000.00 | 32,269.38 | 292,269.38 | - |
| 08/15/2034 | - | 27,784.38 | 27,784.38 | - |
| 09/30/2034 | - | - | - | 320,053.76 |
| 02/15/2035 | 270,000.00 | 27,784.38 | 297,784.38 | - |
| 08/15/2035 | - | 22,384.38 | 22,384.38 | - |
| 09/30/2035 | - | - | - | 320,168.76 |
| 02/15/2036 | 280,000.00 | 22,384.38 | 302,384.38 | - |
| 08/15/2036 | - | 16,784.38 | 16,784.38 | - |
| 09/30/2036 | - | - | - | 319,168.76 |
| 02/15/2037 | 290,000.00 | 16,784.38 | 306,784.38 | - |
| 08/15/2037 | - | 11,528.13 | 11,528.13 | - |
| 09/30/2037 | - | - | - | 318,312.51 |
| 02/15/2038 | 305,000.00 | 11,528.13 | 316,528.13 | - |
| 08/15/2038 | - | 6,000.00 | 6,000.00 | - |
| 09/30/2038 | - | - | - | 322,528.13 |
| 02/15/2039 | 320,000.00 | 6,000.00 | 326,000.00 | - |
| 09/30/2039 | - | - | - | 326,000.00 |
| Total | \$4,495,000.00 | \$1,765,383.31 | \$6,260,383.31 | - |

Yield Statistics

| | |
|--|--------------|
| Base date for Avg. Life & Avg. Coupon Calculations | 8/01/2019 |
| Average Life | 11.266 Years |
| Average Coupon | 3.4970775% |

Par Amounts Of Selected Issues

| | |
|---|---------------------|
| 14 \$9.8mm C/O (5/20) FINAL - allocation -Streets | 4,495,000.00 |
| TOTAL | 4,495,000.00 |

City of Horseshoe Bay, Texas

Combination Tax & Revenue Certificates of Obligation, Series 2016

Tax-Supported Portion Only

Debt Service Schedule

| Date | Principal | Interest | Total P+I | Fiscal Total |
|--------------|---------------------|---------------------|---------------------|--------------|
| 02/15/2020 | - | 12,125.00 | 12,125.00 | - |
| 08/15/2020 | 95,000.00 | 12,125.00 | 107,125.00 | - |
| 09/30/2020 | - | - | - | 119,250.00 |
| 02/15/2021 | - | 11,175.00 | 11,175.00 | - |
| 08/15/2021 | 100,000.00 | 11,175.00 | 111,175.00 | - |
| 09/30/2021 | - | - | - | 122,350.00 |
| 02/15/2022 | - | 9,675.00 | 9,675.00 | - |
| 08/15/2022 | 100,000.00 | 9,675.00 | 109,675.00 | - |
| 09/30/2022 | - | - | - | 119,350.00 |
| 02/15/2023 | - | 8,175.00 | 8,175.00 | - |
| 08/15/2023 | 105,000.00 | 8,175.00 | 113,175.00 | - |
| 09/30/2023 | - | - | - | 121,350.00 |
| 02/15/2024 | - | 6,600.00 | 6,600.00 | - |
| 08/15/2024 | 105,000.00 | 6,600.00 | 111,600.00 | - |
| 09/30/2024 | - | - | - | 118,200.00 |
| 02/15/2025 | - | 4,500.00 | 4,500.00 | - |
| 08/15/2025 | 110,000.00 | 4,500.00 | 114,500.00 | - |
| 09/30/2025 | - | - | - | 119,000.00 |
| 02/15/2026 | - | 2,300.00 | 2,300.00 | - |
| 08/15/2026 | 115,000.00 | 2,300.00 | 117,300.00 | - |
| 09/30/2026 | - | - | - | 119,600.00 |
| Total | \$730,000.00 | \$109,100.00 | \$839,100.00 | - |

Yield Statistics

| | |
|--|-------------|
| Base date for Avg. Life & Avg. Coupon Calculations | 8/01/2019 |
| Average Life | 3.681 Years |
| Average Coupon | 3.6257464% |

Par Amounts Of Selected Issues

| | |
|---|-------------------|
| 16 C/O (9/19) FINAL -Fire Truck Portion | 730,000.00 |
| TOTAL | 730,000.00 |

City of Horseshoe Bay, Texas

General Obligation Refunding Bonds, Series 2020

Tax-Supported Portion Only

Debt Service Schedule

| Date | Principal | Interest | Total P+I | Fiscal Total |
|--------------|-----------------------|---------------------|-----------------------|--------------|
| 03/19/2020 | - | - | - | - |
| 08/15/2020 | - | 46,294.17 | 46,294.17 | - |
| 09/30/2020 | - | - | - | 46,294.17 |
| 02/15/2021 | 275,000.00 | 57,075.00 | 332,075.00 | - |
| 08/15/2021 | - | 51,575.00 | 51,575.00 | - |
| 09/30/2021 | - | - | - | 383,650.00 |
| 02/15/2022 | 290,000.00 | 51,575.00 | 341,575.00 | - |
| 08/15/2022 | - | 45,775.00 | 45,775.00 | - |
| 09/30/2022 | - | - | - | 387,350.00 |
| 02/15/2023 | 300,000.00 | 45,775.00 | 345,775.00 | - |
| 08/15/2023 | - | 39,775.00 | 39,775.00 | - |
| 09/30/2023 | - | - | - | 385,550.00 |
| 02/15/2024 | 310,000.00 | 39,775.00 | 349,775.00 | - |
| 08/15/2024 | - | 36,675.00 | 36,675.00 | - |
| 09/30/2024 | - | - | - | 386,450.00 |
| 02/15/2025 | 320,000.00 | 36,675.00 | 356,675.00 | - |
| 08/15/2025 | - | 33,475.00 | 33,475.00 | - |
| 09/30/2025 | - | - | - | 390,150.00 |
| 02/15/2026 | 330,000.00 | 33,475.00 | 363,475.00 | - |
| 08/15/2026 | - | 30,175.00 | 30,175.00 | - |
| 09/30/2026 | - | - | - | 393,650.00 |
| 02/15/2027 | 335,000.00 | 30,175.00 | 365,175.00 | - |
| 08/15/2027 | - | 23,475.00 | 23,475.00 | - |
| 09/30/2027 | - | - | - | 388,650.00 |
| 02/15/2028 | 345,000.00 | 23,475.00 | 368,475.00 | - |
| 08/15/2028 | - | 16,575.00 | 16,575.00 | - |
| 09/30/2028 | - | - | - | 385,050.00 |
| 02/15/2029 | 360,000.00 | 16,575.00 | 376,575.00 | - |
| 08/15/2029 | - | 9,375.00 | 9,375.00 | - |
| 09/30/2029 | - | - | - | 385,950.00 |
| 02/15/2030 | 375,000.00 | 9,375.00 | 384,375.00 | - |
| 09/30/2030 | - | - | - | 384,375.00 |
| Total | \$3,240,000.00 | \$677,119.17 | \$3,917,119.17 | - |

Yield Statistics

| | |
|--|-------------|
| Base date for Avg. Life & Avg. Coupon Calculations | 8/01/2019 |
| Average Life | 6.301 Years |
| Average Coupon | 3.6707199% |

Par Amounts Of Selected Issues

| | |
|---|--------------|
| 2020 \$5.17mm Ref (2/18) FINAL -Streets | 3,240,000.00 |
|---|--------------|

| | |
|--------------|---------------------|
| TOTAL | 3,240,000.00 |
|--------------|---------------------|

Aggregate | 3/23/2020 | 1:59 PM

Specialized Public Finance Inc.
Austin, Texas



TAB C

**UTILITY SUPPORTED
GENERAL OBLIGATION
DEBT SERVICE REQUIREMENTS**



City of Horseshoe Bay, TX

Aggregate Utility-Supported Debt Service

Aggregate Debt Service

| Date | Principal | Interest | Total P+I |
|--------------|------------------------|-----------------------|------------------------|
| 09/30/2020 | 725,000.00 | 465,625.17 | 1,190,625.17 |
| 09/30/2021 | 735,000.00 | 480,543.00 | 1,215,543.00 |
| 09/30/2022 | 1,010,000.00 | 453,727.00 | 1,463,727.00 |
| 09/30/2023 | 1,045,000.00 | 415,955.00 | 1,460,955.00 |
| 09/30/2024 | 1,090,000.00 | 378,339.50 | 1,468,339.50 |
| 09/30/2025 | 1,130,000.00 | 340,341.00 | 1,470,341.00 |
| 09/30/2026 | 1,165,000.00 | 300,597.00 | 1,465,597.00 |
| 09/30/2027 | 1,215,000.00 | 257,095.00 | 1,472,095.00 |
| 09/30/2028 | 715,000.00 | 209,535.00 | 924,535.00 |
| 09/30/2029 | 740,000.00 | 188,303.75 | 928,303.75 |
| 09/30/2030 | 765,000.00 | 165,028.75 | 930,028.75 |
| 09/30/2031 | 535,000.00 | 146,010.00 | 681,010.00 |
| 09/30/2032 | 555,000.00 | 132,437.50 | 687,437.50 |
| 09/30/2033 | 570,000.00 | 118,120.00 | 688,120.00 |
| 09/30/2034 | 580,000.00 | 103,443.75 | 683,443.75 |
| 09/30/2035 | 600,000.00 | 87,318.76 | 687,318.76 |
| 09/30/2036 | 620,000.00 | 69,862.50 | 689,862.50 |
| 09/30/2037 | 640,000.00 | 51,825.00 | 691,825.00 |
| 09/30/2038 | 660,000.00 | 33,668.75 | 693,668.75 |
| 09/30/2039 | 680,000.00 | 14,750.00 | 694,750.00 |
| Total | \$15,775,000.00 | \$4,412,526.43 | \$20,187,526.43 |

Yield Statistics

| | |
|--|-------------|
| Base date for Avg. Life & Avg. Coupon Calculations | 8/01/2019 |
| Average Life | 9.334 Years |
| Average Coupon | 3.0331332% |

Par Amounts Of Selected Issues

| | |
|---|----------------------|
| SER 07 GO REF | 3,665,000.00 |
| 11 \$9.8MM CO FINAL allocations post ref -Utility | 190,000.00 |
| 14 \$9.8mm C/O (5/20) FINAL - allocation -Utility | 3,955,000.00 |
| 2019 \$6mm pcf C/O (10/15) FINAL | 5,920,000.00 |
| 2020 \$5.17mm Ref (2/18) FINAL -Utility | 2,045,000.00 |
| TOTAL | 15,775,000.00 |

City of Horseshoe Bay, TX

Aggregate Utility-Supported Debt Service Semi-Annual Basis

Aggregate Debt Service

Part 1 of 3

| Date | Principal | Interest | Total P+I | Fiscal Total |
|------------|------------|------------|------------|--------------|
| 02/01/2020 | - | 74,033.00 | 74,033.00 | - |
| 02/15/2020 | 330,000.00 | 147,685.56 | 477,685.56 | - |
| 08/01/2020 | 395,000.00 | 74,033.00 | 469,033.00 | - |
| 08/15/2020 | - | 169,873.61 | 169,873.61 | - |
| 09/30/2020 | - | - | - | 1,190,625.17 |
| 02/01/2021 | - | 66,054.00 | 66,054.00 | - |
| 02/15/2021 | 320,000.00 | 176,692.50 | 496,692.50 | - |
| 08/01/2021 | 415,000.00 | 66,054.00 | 481,054.00 | - |
| 08/15/2021 | - | 171,742.50 | 171,742.50 | - |
| 09/30/2021 | - | - | - | 1,215,543.00 |
| 02/01/2022 | - | 57,671.00 | 57,671.00 | - |
| 02/15/2022 | 330,000.00 | 171,742.50 | 501,742.50 | - |
| 08/01/2022 | 430,000.00 | 57,671.00 | 487,671.00 | - |
| 08/15/2022 | 250,000.00 | 166,642.50 | 416,642.50 | - |
| 09/30/2022 | - | - | - | 1,463,727.00 |
| 02/01/2023 | - | 48,985.00 | 48,985.00 | - |
| 02/15/2023 | 340,000.00 | 161,642.50 | 501,642.50 | - |
| 08/01/2023 | 445,000.00 | 48,985.00 | 493,985.00 | - |
| 08/15/2023 | 260,000.00 | 156,342.50 | 416,342.50 | - |
| 09/30/2023 | - | - | - | 1,460,955.00 |
| 02/01/2024 | - | 39,996.00 | 39,996.00 | - |
| 02/15/2024 | 355,000.00 | 151,142.50 | 506,142.50 | - |
| 08/01/2024 | 465,000.00 | 39,996.00 | 504,996.00 | - |
| 08/15/2024 | 270,000.00 | 147,205.00 | 417,205.00 | - |
| 09/30/2024 | - | - | - | 1,468,339.50 |
| 02/01/2025 | - | 30,603.00 | 30,603.00 | - |
| 02/15/2025 | 365,000.00 | 141,805.00 | 506,805.00 | - |
| 08/01/2025 | 485,000.00 | 30,603.00 | 515,603.00 | - |
| 08/15/2025 | 280,000.00 | 137,330.00 | 417,330.00 | - |
| 09/30/2025 | - | - | - | 1,470,341.00 |
| 02/01/2026 | - | 20,806.00 | 20,806.00 | - |
| 02/15/2026 | 365,000.00 | 131,730.00 | 496,730.00 | - |
| 08/01/2026 | 505,000.00 | 20,806.00 | 525,806.00 | - |
| 08/15/2026 | 295,000.00 | 127,255.00 | 422,255.00 | - |
| 09/30/2026 | - | - | - | 1,465,597.00 |
| 02/01/2027 | - | 10,605.00 | 10,605.00 | - |
| 02/15/2027 | 385,000.00 | 121,355.00 | 506,355.00 | - |
| 08/01/2027 | 525,000.00 | 10,605.00 | 535,605.00 | - |
| 08/15/2027 | 305,000.00 | 114,530.00 | 419,530.00 | - |
| 09/30/2027 | - | - | - | 1,472,095.00 |
| 02/15/2028 | 400,000.00 | 108,430.00 | 508,430.00 | - |

Aggregate | 3/23/2020 | 2:40 PM

City of Horseshoe Bay, TX

Aggregate Utility-Supported Debt Service Semi-Annual Basis

Aggregate Debt Service

Part 2 of 3

| Date | Principal | Interest | Total P+I | Fiscal Total |
|--------------|------------------------|-----------------------|------------------------|--------------|
| 08/15/2028 | 315,000.00 | 101,105.00 | 416,105.00 | - |
| 09/30/2028 | - | - | - | 924,535.00 |
| 02/15/2029 | 415,000.00 | 97,955.00 | 512,955.00 | - |
| 08/15/2029 | 325,000.00 | 90,348.75 | 415,348.75 | - |
| 09/30/2029 | - | - | - | 928,303.75 |
| 02/15/2030 | 435,000.00 | 87,098.75 | 522,098.75 | - |
| 08/15/2030 | 330,000.00 | 77,930.00 | 407,930.00 | - |
| 09/30/2030 | - | - | - | 930,028.75 |
| 02/15/2031 | 200,000.00 | 74,630.00 | 274,630.00 | - |
| 08/15/2031 | 335,000.00 | 71,380.00 | 406,380.00 | - |
| 09/30/2031 | - | - | - | 681,010.00 |
| 02/15/2032 | 210,000.00 | 68,030.00 | 278,030.00 | - |
| 08/15/2032 | 345,000.00 | 64,407.50 | 409,407.50 | - |
| 09/30/2032 | - | - | - | 687,437.50 |
| 02/15/2033 | 220,000.00 | 60,957.50 | 280,957.50 | - |
| 08/15/2033 | 350,000.00 | 57,162.50 | 407,162.50 | - |
| 09/30/2033 | - | - | - | 688,120.00 |
| 02/15/2034 | 225,000.00 | 53,662.50 | 278,662.50 | - |
| 08/15/2034 | 355,000.00 | 49,781.25 | 404,781.25 | - |
| 09/30/2034 | - | - | - | 683,443.75 |
| 02/15/2035 | 235,000.00 | 46,009.38 | 281,009.38 | - |
| 08/15/2035 | 365,000.00 | 41,309.38 | 406,309.38 | - |
| 09/30/2035 | - | - | - | 687,318.76 |
| 02/15/2036 | 250,000.00 | 37,431.25 | 287,431.25 | - |
| 08/15/2036 | 370,000.00 | 32,431.25 | 402,431.25 | - |
| 09/30/2036 | - | - | - | 689,862.50 |
| 02/15/2037 | 260,000.00 | 28,268.75 | 288,268.75 | - |
| 08/15/2037 | 380,000.00 | 23,556.25 | 403,556.25 | - |
| 09/30/2037 | - | - | - | 691,825.00 |
| 02/15/2038 | 270,000.00 | 19,281.25 | 289,281.25 | - |
| 08/15/2038 | 390,000.00 | 14,387.50 | 404,387.50 | - |
| 09/30/2038 | - | - | - | 693,668.75 |
| 02/15/2039 | 280,000.00 | 10,000.00 | 290,000.00 | - |
| 08/15/2039 | 400,000.00 | 4,750.00 | 404,750.00 | - |
| 09/30/2039 | - | - | - | 694,750.00 |
| Total | \$15,775,000.00 | \$4,412,526.43 | \$20,187,526.43 | - |

City of Horseshoe Bay, TX

Aggregate Utility-Supported Debt Service
Semi-Annual Basis

Aggregate Debt Service

Part 3 of 3

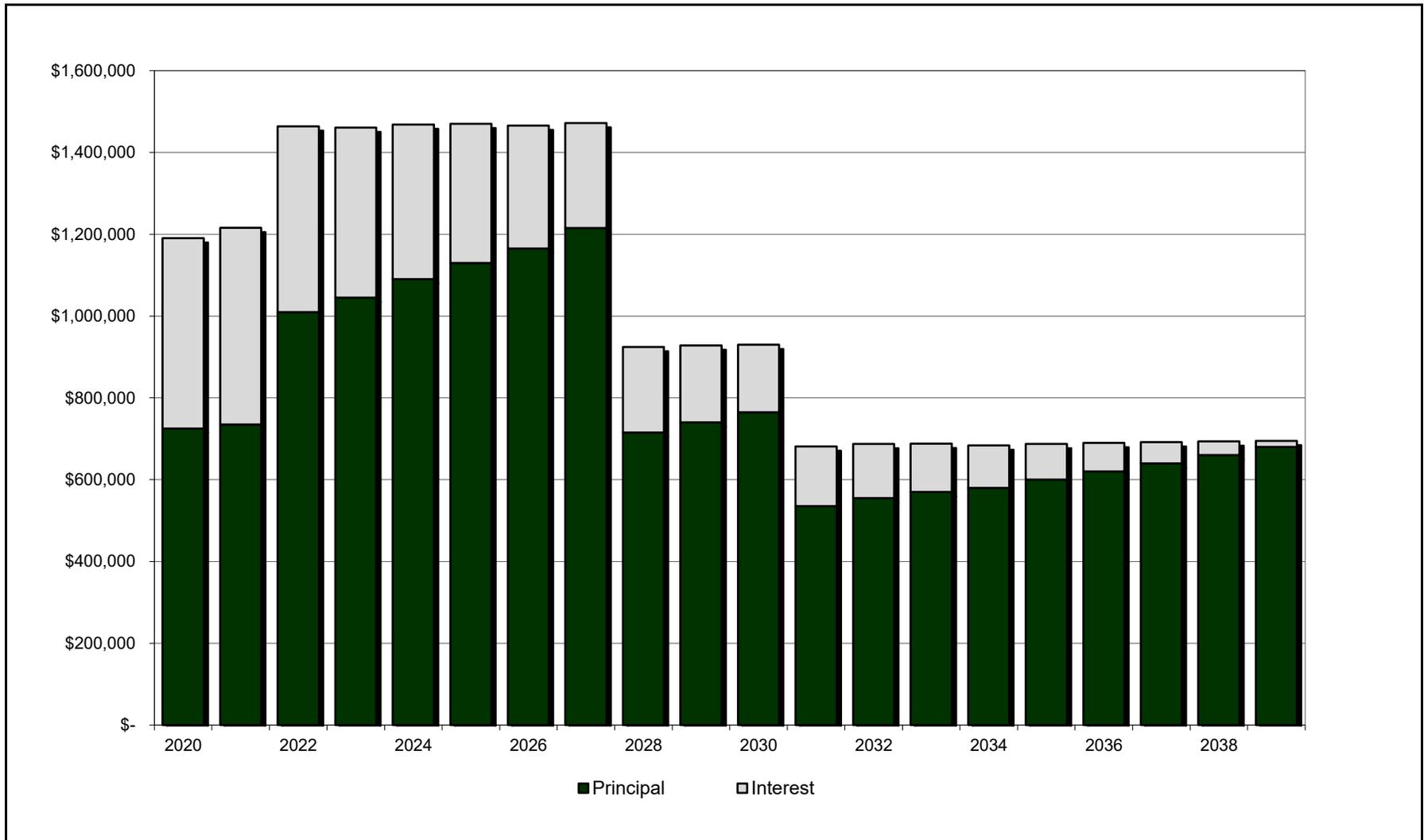
Yield Statistics

| | |
|--|-------------|
| Base date for Avg. Life & Avg. Coupon Calculations | 8/01/2019 |
| Average Life | 9.334 Years |
| Average Coupon | 3.0331332% |

Par Amounts Of Selected Issues

| | |
|---|----------------------|
| SER 07 GO REF | 3,665,000.00 |
| 11 \$9.8MM CO FINAL allocations post ref -Utility | 190,000.00 |
| 14 \$9.8mm C/O (5/20) FINAL - allocation -Utility | 3,955,000.00 |
| 2019 \$6mm pcf C/O (10/15) FINAL | 5,920,000.00 |
| 2020 \$5.17mm Ref (2/18) FINAL -Utility | 2,045,000.00 |
| TOTAL | 15,775,000.00 |

City of Horseshoe Bay, Texas
Outstanding Debt as of FY 2020
Utility-Supported Portion



City of Horseshoe Bay, TX

\$7,500,000 General Obligation Refunding Bonds, Series 2007

Debt Service Schedule

| Date | Principal | Interest | Total P+I | Fiscal Total |
|--------------|-----------------------|---------------------|-----------------------|--------------|
| 02/01/2020 | - | 74,033.00 | 74,033.00 | - |
| 08/01/2020 | 395,000.00 | 74,033.00 | 469,033.00 | - |
| 09/30/2020 | - | - | - | 543,066.00 |
| 02/01/2021 | - | 66,054.00 | 66,054.00 | - |
| 08/01/2021 | 415,000.00 | 66,054.00 | 481,054.00 | - |
| 09/30/2021 | - | - | - | 547,108.00 |
| 02/01/2022 | - | 57,671.00 | 57,671.00 | - |
| 08/01/2022 | 430,000.00 | 57,671.00 | 487,671.00 | - |
| 09/30/2022 | - | - | - | 545,342.00 |
| 02/01/2023 | - | 48,985.00 | 48,985.00 | - |
| 08/01/2023 | 445,000.00 | 48,985.00 | 493,985.00 | - |
| 09/30/2023 | - | - | - | 542,970.00 |
| 02/01/2024 | - | 39,996.00 | 39,996.00 | - |
| 08/01/2024 | 465,000.00 | 39,996.00 | 504,996.00 | - |
| 09/30/2024 | - | - | - | 544,992.00 |
| 02/01/2025 | - | 30,603.00 | 30,603.00 | - |
| 08/01/2025 | 485,000.00 | 30,603.00 | 515,603.00 | - |
| 09/30/2025 | - | - | - | 546,206.00 |
| 02/01/2026 | - | 20,806.00 | 20,806.00 | - |
| 08/01/2026 | 505,000.00 | 20,806.00 | 525,806.00 | - |
| 09/30/2026 | - | - | - | 546,612.00 |
| 02/01/2027 | - | 10,605.00 | 10,605.00 | - |
| 08/01/2027 | 525,000.00 | 10,605.00 | 535,605.00 | - |
| 09/30/2027 | - | - | - | 546,210.00 |
| Total | \$3,665,000.00 | \$697,506.00 | \$4,362,506.00 | - |

Yield Statistics

| | |
|--|-------------|
| Base date for Avg. Life & Avg. Coupon Calculations | 8/01/2019 |
| Average Life | 4.711 Years |
| Average Coupon | 4.0400000% |

Par Amounts Of Selected Issues

| | |
|---------------|---------------------|
| SER 07 GO REF | 3,665,000.00 |
| TOTAL | 3,665,000.00 |

City of Horseshoe Bay, TX

Combination Tax & Revenue Certificates of Obligation, Series 2011

Utility Supported Portion Only

Debt Service Schedule

| Date | Principal | Interest | Total P+I | Fiscal Total |
|--------------|---------------------|--------------------|---------------------|--------------|
| 02/15/2020 | 190,000.00 | 41,420.00 | 231,420.00 | - |
| 09/30/2020 | - | - | - | 231,420.00 |
| Total | \$190,000.00 | \$41,420.00 | \$231,420.00 | - |

Yield Statistics

| | |
|--|-------------|
| Base date for Avg. Life & Avg. Coupon Calculations | 8/01/2019 |
| Average Life | 5.874 Years |
| Average Coupon | 3.5868943% |

Par Amounts Of Selected Issues

| | |
|--|-------------------|
| 11 \$9.8MM CO FINAL allocations -Utility | 190,000.00 |
| TOTAL | 190,000.00 |

City of Horseshoe Bay, Texas

Combination Tax & Revenue Certificates of Obligation, Series 2014

Utility-Supported Portion Only

Debt Service Schedule

Part 1 of 2

| Date | Principal | Interest | Total P+I | Fiscal Total |
|------------|------------|-----------|------------|--------------|
| 02/15/2020 | 140,000.00 | 63,567.50 | 203,567.50 | - |
| 08/15/2020 | - | 62,167.50 | 62,167.50 | - |
| 09/30/2020 | - | - | - | 265,735.00 |
| 02/15/2021 | 145,000.00 | 62,167.50 | 207,167.50 | - |
| 08/15/2021 | - | 60,717.50 | 60,717.50 | - |
| 09/30/2021 | - | - | - | 267,885.00 |
| 02/15/2022 | 150,000.00 | 60,717.50 | 210,717.50 | - |
| 08/15/2022 | - | 59,217.50 | 59,217.50 | - |
| 09/30/2022 | - | - | - | 269,935.00 |
| 02/15/2023 | 150,000.00 | 59,217.50 | 209,217.50 | - |
| 08/15/2023 | - | 57,717.50 | 57,717.50 | - |
| 09/30/2023 | - | - | - | 266,935.00 |
| 02/15/2024 | 155,000.00 | 57,717.50 | 212,717.50 | - |
| 08/15/2024 | - | 55,780.00 | 55,780.00 | - |
| 09/30/2024 | - | - | - | 268,497.50 |
| 02/15/2025 | 165,000.00 | 55,780.00 | 220,780.00 | - |
| 08/15/2025 | - | 53,305.00 | 53,305.00 | - |
| 09/30/2025 | - | - | - | 274,085.00 |
| 02/15/2026 | 165,000.00 | 53,305.00 | 218,305.00 | - |
| 08/15/2026 | - | 50,830.00 | 50,830.00 | - |
| 09/30/2026 | - | - | - | 269,135.00 |
| 02/15/2027 | 175,000.00 | 50,830.00 | 225,830.00 | - |
| 08/15/2027 | - | 48,205.00 | 48,205.00 | - |
| 09/30/2027 | - | - | - | 274,035.00 |
| 02/15/2028 | 180,000.00 | 48,205.00 | 228,205.00 | - |
| 08/15/2028 | - | 45,280.00 | 45,280.00 | - |
| 09/30/2028 | - | - | - | 273,485.00 |
| 02/15/2029 | 185,000.00 | 45,280.00 | 230,280.00 | - |
| 08/15/2029 | - | 42,273.75 | 42,273.75 | - |
| 09/30/2029 | - | - | - | 272,553.75 |
| 02/15/2030 | 195,000.00 | 42,273.75 | 237,273.75 | - |
| 08/15/2030 | - | 39,105.00 | 39,105.00 | - |
| 09/30/2030 | - | - | - | 276,378.75 |
| 02/15/2031 | 200,000.00 | 39,105.00 | 239,105.00 | - |
| 08/15/2031 | - | 35,855.00 | 35,855.00 | - |
| 09/30/2031 | - | - | - | 274,960.00 |
| 02/15/2032 | 210,000.00 | 35,855.00 | 245,855.00 | - |
| 08/15/2032 | - | 32,232.50 | 32,232.50 | - |
| 09/30/2032 | - | - | - | 278,087.50 |
| 02/15/2033 | 220,000.00 | 32,232.50 | 252,232.50 | - |

Aggregate | 3/23/2020 | 2:44 PM

City of Horseshoe Bay, Texas

Combination Tax & Revenue Certificates of Obligation, Series 2014

Utility-Supported Portion Only

Debt Service Schedule

Part 2 of 2

| Date | Principal | Interest | Total P+I | Fiscal Total |
|--------------|-----------------------|-----------------------|-----------------------|--------------|
| 08/15/2033 | - | 28,437.50 | 28,437.50 | - |
| 09/30/2033 | - | - | - | 280,670.00 |
| 02/15/2034 | 225,000.00 | 28,437.50 | 253,437.50 | - |
| 08/15/2034 | - | 24,556.25 | 24,556.25 | - |
| 09/30/2034 | - | - | - | 277,993.75 |
| 02/15/2035 | 235,000.00 | 24,556.25 | 259,556.25 | - |
| 08/15/2035 | - | 19,856.25 | 19,856.25 | - |
| 09/30/2035 | - | - | - | 279,412.50 |
| 02/15/2036 | 250,000.00 | 19,856.25 | 269,856.25 | - |
| 08/15/2036 | - | 14,856.25 | 14,856.25 | - |
| 09/30/2036 | - | - | - | 284,712.50 |
| 02/15/2037 | 260,000.00 | 14,856.25 | 274,856.25 | - |
| 08/15/2037 | - | 10,143.75 | 10,143.75 | - |
| 09/30/2037 | - | - | - | 285,000.00 |
| 02/15/2038 | 270,000.00 | 10,143.75 | 280,143.75 | - |
| 08/15/2038 | - | 5,250.00 | 5,250.00 | - |
| 09/30/2038 | - | - | - | 285,393.75 |
| 02/15/2039 | 280,000.00 | 5,250.00 | 285,250.00 | - |
| 09/30/2039 | - | - | - | 285,250.00 |
| Total | \$3,955,000.00 | \$1,555,140.00 | \$5,510,140.00 | - |

Yield Statistics

| | |
|--|--------------|
| Base date for Avg. Life & Avg. Coupon Calculations | 8/01/2019 |
| Average Life | 11.276 Years |
| Average Coupon | 3.4982363% |

Par Amounts Of Selected Issues

| | |
|---|---------------------|
| 14 \$9.8mm C/O (5/20) FINAL - allocation -Utility | 3,955,000.00 |
| TOTAL | 3,955,000.00 |

City of Horseshoe Bay, Texas

\$5,920,000 Combination Tax & Revenue Certificates of Obligation, Series 2019

Debt Service Schedule

Part 1 of 2

| Date | Principal | Interest | Total P+I | Fiscal Total |
|------------|------------|-----------|------------|--------------|
| 02/15/2020 | - | 42,698.06 | 42,698.06 | - |
| 08/15/2020 | - | 78,425.00 | 78,425.00 | - |
| 09/30/2020 | - | - | - | 121,123.06 |
| 02/15/2021 | - | 78,425.00 | 78,425.00 | - |
| 08/15/2021 | - | 78,425.00 | 78,425.00 | - |
| 09/30/2021 | - | - | - | 156,850.00 |
| 02/15/2022 | - | 78,425.00 | 78,425.00 | - |
| 08/15/2022 | 250,000.00 | 78,425.00 | 328,425.00 | - |
| 09/30/2022 | - | - | - | 406,850.00 |
| 02/15/2023 | - | 73,425.00 | 73,425.00 | - |
| 08/15/2023 | 260,000.00 | 73,425.00 | 333,425.00 | - |
| 09/30/2023 | - | - | - | 406,850.00 |
| 02/15/2024 | - | 68,225.00 | 68,225.00 | - |
| 08/15/2024 | 270,000.00 | 68,225.00 | 338,225.00 | - |
| 09/30/2024 | - | - | - | 406,450.00 |
| 02/15/2025 | - | 62,825.00 | 62,825.00 | - |
| 08/15/2025 | 280,000.00 | 62,825.00 | 342,825.00 | - |
| 09/30/2025 | - | - | - | 405,650.00 |
| 02/15/2026 | - | 57,225.00 | 57,225.00 | - |
| 08/15/2026 | 295,000.00 | 57,225.00 | 352,225.00 | - |
| 09/30/2026 | - | - | - | 409,450.00 |
| 02/15/2027 | - | 51,325.00 | 51,325.00 | - |
| 08/15/2027 | 305,000.00 | 51,325.00 | 356,325.00 | - |
| 09/30/2027 | - | - | - | 407,650.00 |
| 02/15/2028 | - | 45,225.00 | 45,225.00 | - |
| 08/15/2028 | 315,000.00 | 45,225.00 | 360,225.00 | - |
| 09/30/2028 | - | - | - | 405,450.00 |
| 02/15/2029 | - | 42,075.00 | 42,075.00 | - |
| 08/15/2029 | 325,000.00 | 42,075.00 | 367,075.00 | - |
| 09/30/2029 | - | - | - | 409,150.00 |
| 02/15/2030 | - | 38,825.00 | 38,825.00 | - |
| 08/15/2030 | 330,000.00 | 38,825.00 | 368,825.00 | - |
| 09/30/2030 | - | - | - | 407,650.00 |
| 02/15/2031 | - | 35,525.00 | 35,525.00 | - |
| 08/15/2031 | 335,000.00 | 35,525.00 | 370,525.00 | - |
| 09/30/2031 | - | - | - | 406,050.00 |
| 02/15/2032 | - | 32,175.00 | 32,175.00 | - |
| 08/15/2032 | 345,000.00 | 32,175.00 | 377,175.00 | - |
| 09/30/2032 | - | - | - | 409,350.00 |
| 02/15/2033 | - | 28,725.00 | 28,725.00 | - |

Aggregate | 3/23/2020 | 1:58 PM

City of Horseshoe Bay, Texas

\$5,920,000 Combination Tax & Revenue Certificates of Obligation, Series 2019

Debt Service Schedule

Part 2 of 2

| Date | Principal | Interest | Total P+I | Fiscal Total |
|--------------|-----------------------|-----------------------|-----------------------|--------------|
| 08/15/2033 | 350,000.00 | 28,725.00 | 378,725.00 | - |
| 09/30/2033 | - | - | - | 407,450.00 |
| 02/15/2034 | - | 25,225.00 | 25,225.00 | - |
| 08/15/2034 | 355,000.00 | 25,225.00 | 380,225.00 | - |
| 09/30/2034 | - | - | - | 405,450.00 |
| 02/15/2035 | - | 21,453.13 | 21,453.13 | - |
| 08/15/2035 | 365,000.00 | 21,453.13 | 386,453.13 | - |
| 09/30/2035 | - | - | - | 407,906.26 |
| 02/15/2036 | - | 17,575.00 | 17,575.00 | - |
| 08/15/2036 | 370,000.00 | 17,575.00 | 387,575.00 | - |
| 09/30/2036 | - | - | - | 405,150.00 |
| 02/15/2037 | - | 13,412.50 | 13,412.50 | - |
| 08/15/2037 | 380,000.00 | 13,412.50 | 393,412.50 | - |
| 09/30/2037 | - | - | - | 406,825.00 |
| 02/15/2038 | - | 9,137.50 | 9,137.50 | - |
| 08/15/2038 | 390,000.00 | 9,137.50 | 399,137.50 | - |
| 09/30/2038 | - | - | - | 408,275.00 |
| 02/15/2039 | - | 4,750.00 | 4,750.00 | - |
| 08/15/2039 | 400,000.00 | 4,750.00 | 404,750.00 | - |
| 09/30/2039 | - | - | - | 409,500.00 |
| Total | \$5,920,000.00 | \$1,689,079.32 | \$7,609,079.32 | - |

Yield Statistics

| | |
|--|--------------|
| Base date for Avg. Life & Avg. Coupon Calculations | 8/01/2019 |
| Average Life | 12.226 Years |
| Average Coupon | 2.3914074% |

Par Amounts Of Selected Issues

| | |
|----------------------------------|---------------------|
| 2019 \$6mm pcf C/O (10/15) FINAL | 5,920,000.00 |
| TOTAL | 5,920,000.00 |

City of Horseshoe Bay, Texas

General Obligation Refunding Bonds, Series 2020

Utility-Supported Portion Only

Debt Service Schedule

| Date | Principal | Interest | Total P+I | Fiscal Total |
|--------------|-----------------------|---------------------|-----------------------|--------------|
| 03/19/2020 | - | - | - | - |
| 08/15/2020 | - | 29,281.11 | 29,281.11 | - |
| 09/30/2020 | - | - | - | 29,281.11 |
| 02/15/2021 | 175,000.00 | 36,100.00 | 211,100.00 | - |
| 08/15/2021 | - | 32,600.00 | 32,600.00 | - |
| 09/30/2021 | - | - | - | 243,700.00 |
| 02/15/2022 | 180,000.00 | 32,600.00 | 212,600.00 | - |
| 08/15/2022 | - | 29,000.00 | 29,000.00 | - |
| 09/30/2022 | - | - | - | 241,600.00 |
| 02/15/2023 | 190,000.00 | 29,000.00 | 219,000.00 | - |
| 08/15/2023 | - | 25,200.00 | 25,200.00 | - |
| 09/30/2023 | - | - | - | 244,200.00 |
| 02/15/2024 | 200,000.00 | 25,200.00 | 225,200.00 | - |
| 08/15/2024 | - | 23,200.00 | 23,200.00 | - |
| 09/30/2024 | - | - | - | 248,400.00 |
| 02/15/2025 | 200,000.00 | 23,200.00 | 223,200.00 | - |
| 08/15/2025 | - | 21,200.00 | 21,200.00 | - |
| 09/30/2025 | - | - | - | 244,400.00 |
| 02/15/2026 | 200,000.00 | 21,200.00 | 221,200.00 | - |
| 08/15/2026 | - | 19,200.00 | 19,200.00 | - |
| 09/30/2026 | - | - | - | 240,400.00 |
| 02/15/2027 | 210,000.00 | 19,200.00 | 229,200.00 | - |
| 08/15/2027 | - | 15,000.00 | 15,000.00 | - |
| 09/30/2027 | - | - | - | 244,200.00 |
| 02/15/2028 | 220,000.00 | 15,000.00 | 235,000.00 | - |
| 08/15/2028 | - | 10,600.00 | 10,600.00 | - |
| 09/30/2028 | - | - | - | 245,600.00 |
| 02/15/2029 | 230,000.00 | 10,600.00 | 240,600.00 | - |
| 08/15/2029 | - | 6,000.00 | 6,000.00 | - |
| 09/30/2029 | - | - | - | 246,600.00 |
| 02/15/2030 | 240,000.00 | 6,000.00 | 246,000.00 | - |
| 09/30/2030 | - | - | - | 246,000.00 |
| Total | \$2,045,000.00 | \$429,381.11 | \$2,474,381.11 | - |

Yield Statistics

| | |
|--|-------------|
| Base date for Avg. Life & Avg. Coupon Calculations | 8/01/2019 |
| Average Life | 6.312 Years |
| Average Coupon | 3.6810007% |

Par Amounts Of Selected Issues

| | |
|---|--------------|
| 2020 \$5.17mm Ref (2/18) FINAL -Utility | 2,045,000.00 |
|---|--------------|

| | |
|--------------|---------------------|
| TOTAL | 2,045,000.00 |
|--------------|---------------------|

Aggregate | 3/23/2020 | 1:59 PM



TAB D

**PID SUPPORTED
GENERAL OBLIGATION
DEBT SERVICE REQUIREMENTS**



City of Horseshoe Bay, Texas

Combination Tax & Revenue Certificates of Obligation, Series 2016

PID Portion

Aggregate Debt Service

| Date | Principal | Interest | Total P+I |
|--------------|-----------------------|---------------------|-----------------------|
| 09/30/2020 | 165,000.00 | 86,000.00 | 251,000.00 |
| 09/30/2021 | 165,000.00 | 82,700.00 | 247,700.00 |
| 09/30/2022 | 170,000.00 | 77,750.00 | 247,750.00 |
| 09/30/2023 | 175,000.00 | 72,650.00 | 247,650.00 |
| 09/30/2024 | 185,000.00 | 67,400.00 | 252,400.00 |
| 09/30/2025 | 190,000.00 | 60,000.00 | 250,000.00 |
| 09/30/2026 | 200,000.00 | 52,400.00 | 252,400.00 |
| 09/30/2027 | 205,000.00 | 44,400.00 | 249,400.00 |
| 09/30/2028 | 215,000.00 | 36,200.00 | 251,200.00 |
| 09/30/2029 | 220,000.00 | 27,600.00 | 247,600.00 |
| 09/30/2030 | 230,000.00 | 18,800.00 | 248,800.00 |
| 09/30/2031 | 240,000.00 | 9,600.00 | 249,600.00 |
| Total | \$2,360,000.00 | \$635,500.00 | \$2,995,500.00 |

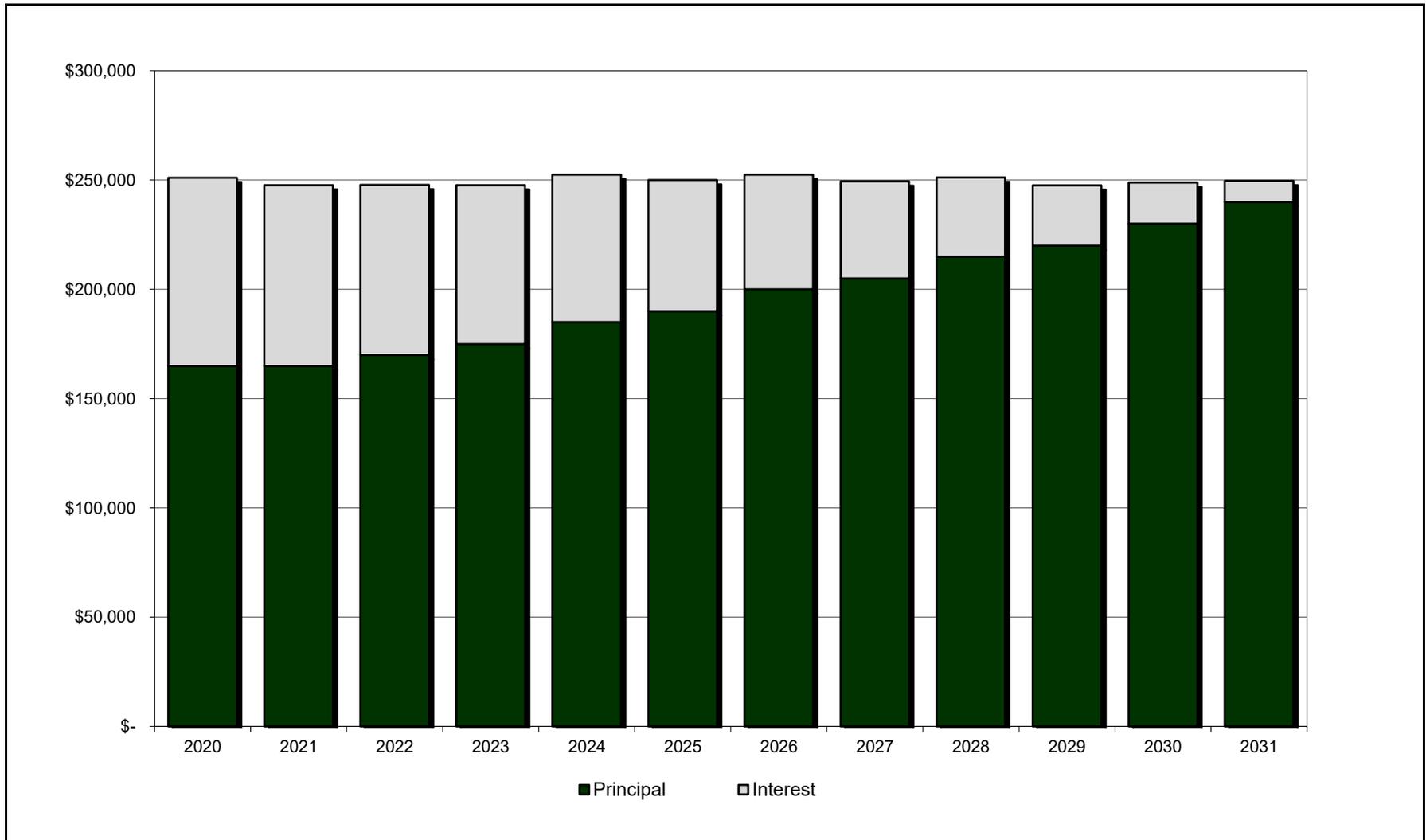
Yield Statistics

| | |
|--|-------------|
| Base date for Avg. Life & Avg. Coupon Calculations | 8/01/2019 |
| Average Life | 6.529 Years |
| Average Coupon | 3.8836011% |

Par Amounts Of Selected Issues

| | |
|----------------------------------|---------------------|
| 16 C/O (9/19) FINAL -PID Portion | 2,360,000.00 |
| TOTAL | 2,360,000.00 |

City of Horseshoe Bay, Texas
Outstanding Debt as of FY 2020
PID Portion



City of Horseshoe Bay, Texas

Combination Tax & Revenue Certificates of Obligation, Series 2016

PID Portion

Semi-Annual Basis

Debt Service Schedule

| Date | Principal | Interest | Total P+I | Fiscal Total |
|--------------|-----------------------|---------------------|-----------------------|--------------|
| 02/15/2020 | - | 43,000.00 | 43,000.00 | - |
| 08/15/2020 | 165,000.00 | 43,000.00 | 208,000.00 | - |
| 09/30/2020 | - | - | - | 251,000.00 |
| 02/15/2021 | - | 41,350.00 | 41,350.00 | - |
| 08/15/2021 | 165,000.00 | 41,350.00 | 206,350.00 | - |
| 09/30/2021 | - | - | - | 247,700.00 |
| 02/15/2022 | - | 38,875.00 | 38,875.00 | - |
| 08/15/2022 | 170,000.00 | 38,875.00 | 208,875.00 | - |
| 09/30/2022 | - | - | - | 247,750.00 |
| 02/15/2023 | - | 36,325.00 | 36,325.00 | - |
| 08/15/2023 | 175,000.00 | 36,325.00 | 211,325.00 | - |
| 09/30/2023 | - | - | - | 247,650.00 |
| 02/15/2024 | - | 33,700.00 | 33,700.00 | - |
| 08/15/2024 | 185,000.00 | 33,700.00 | 218,700.00 | - |
| 09/30/2024 | - | - | - | 252,400.00 |
| 02/15/2025 | - | 30,000.00 | 30,000.00 | - |
| 08/15/2025 | 190,000.00 | 30,000.00 | 220,000.00 | - |
| 09/30/2025 | - | - | - | 250,000.00 |
| 02/15/2026 | - | 26,200.00 | 26,200.00 | - |
| 08/15/2026 | 200,000.00 | 26,200.00 | 226,200.00 | - |
| 09/30/2026 | - | - | - | 252,400.00 |
| 02/15/2027 | - | 22,200.00 | 22,200.00 | - |
| 08/15/2027 | 205,000.00 | 22,200.00 | 227,200.00 | - |
| 09/30/2027 | - | - | - | 249,400.00 |
| 02/15/2028 | - | 18,100.00 | 18,100.00 | - |
| 08/15/2028 | 215,000.00 | 18,100.00 | 233,100.00 | - |
| 09/30/2028 | - | - | - | 251,200.00 |
| 02/15/2029 | - | 13,800.00 | 13,800.00 | - |
| 08/15/2029 | 220,000.00 | 13,800.00 | 233,800.00 | - |
| 09/30/2029 | - | - | - | 247,600.00 |
| 02/15/2030 | - | 9,400.00 | 9,400.00 | - |
| 08/15/2030 | 230,000.00 | 9,400.00 | 239,400.00 | - |
| 09/30/2030 | - | - | - | 248,800.00 |
| 02/15/2031 | - | 4,800.00 | 4,800.00 | - |
| 08/15/2031 | 240,000.00 | 4,800.00 | 244,800.00 | - |
| 09/30/2031 | - | - | - | 249,600.00 |
| Total | \$2,360,000.00 | \$635,500.00 | \$2,995,500.00 | - |

Yield Statistics

| | |
|--|-------------|
| Base date for Avg. Life & Avg. Coupon Calculations | 8/01/2019 |
| Average Life | 6.529 Years |
| Average Coupon | 3.8836011% |

Par Amounts Of Selected Issues

| | |
|----------------------------------|---------------------|
| 16 C/O (9/19) FINAL -PID Portion | 2,360,000.00 |
| TOTAL | 2,360,000.00 |

Aggregate | 3/23/2020 | 1:58 PM

Specialized Public Finance Inc.
Austin, Texas



TAB E

RATING AGENCY REPORT



RatingsDirect®

Horseshoe Bay, Texas; General Obligation

Primary Credit Analyst:

Jim Tchou, New York (1) 212-438-3821; jim.tchou@spglobal.com

Secondary Contact:

Stephen Doyle, Farmers Branch (1) 214-765-5886; stephen.doyle@spglobal.com

Table Of Contents

Rationale

Outlook

Related Research

Horseshoe Bay, Texas; General Obligation

Credit Profile

US\$5.405 mil GO rfdg bnds ser 2020 dtd 03/19/2020 due 02/15/2030

Long Term Rating

AA+/Stable

New

Rationale

S&P Global Ratings assigned its 'AA+' rating and stable outlook to Horseshoe Bay, Texas' series 2020 general obligation (GO) refunding bonds.

Annual ad valorem taxes, levied within the limits prescribed by law and against all taxable property in the city, secure the series 2020 GO bonds.

The maximum allowable ad valorem tax rate for Texas cities is \$2.50 per \$100 of assessed value (AV) for all purposes with the dedicated debt-service portion limited to \$1.50. The city's levy is well below the maximum at 27 cents per \$100 of AV, including 3.84 cents for debt service.

We do not differentiate between the city's limited-tax GO debt and general creditworthiness. We think that the city's ability to meet debt service and continue to operate successfully has a strong link to its general creditworthiness and that there are no significant resource-fungibility limitations.

Officials will use series 2020 bond proceeds to refinance portions of series 2011 combination tax and revenue certificates of obligation for debt-service savings.

We do not expect material changes to Horseshoe Bays' key economic credit fundamentals during the next two years, but we expect the property tax base will likely continue to grow due to ongoing senior-living-focused residential development. We also expect to see the gradual spending down of available fund balance due to a recently revised reserve policy that allows the city to use excess reserves on capital projects instead of issuing debt.

The rating reflects our opinion of Horseshoe Bay's:

- Very strong economy, with projected per capita effective buying income at 222% of the national level and market value per capita of \$581,371;
- Strong management, with good financial policies and practices under our Financial Management Assessment (FMA) methodology;
- Adequate budgetary performance, with an operating deficit in the general fund but an operating surplus at the total governmental-fund level in fiscal 2018;
- Very strong budgetary flexibility, with available fund balance in fiscal 2018 at 52% of operating expenditures;
- Very strong liquidity, with total government available cash at 72.5% of total governmental-fund expenditures and 4.7x governmental debt service, and access to external liquidity we consider strong;
- Adequate debt-and-contingent-liability position, with debt service carrying charges at 15.4% of expenditures and net

direct debt that is 180.9% of total governmental-fund revenue, but low overall net debt at less than 3% of market value and rapid amortization, with 67% of debt scheduled to be retired within 10 years; and

- Strong institutional framework score.

Very strong economy

We consider Horseshoe Bay's economy very strong. The city, with an estimated population of 3,737, is in Burnet and Llano counties. The city has a projected per capita effective buying income at 222% of the national level and per capita market value of \$581,371. Overall, market value has grown by 5.5% during the past year to \$2.2 billion in fiscal 2020. The counties' weight-averaged unemployment was 3.5% in 2018.

Horseshoe Bay is near Marble Falls, about 55 miles northwest of Austin. The 14-square-mile residential city's property is predominately luxury homes for retirees and vacation homeowners. Therefore, the tax base is very diverse with the 10 leading taxpayers accounting for just 5% of AV. We expect tax base growth to continue, supported by ongoing activity at Tuscan Village, a senior-living facility projected to bring in 300 new homes, and Horseshoe Bay Resort's expansion, a 7,000-acre resort overlooking Lake Lyndon B. Johnson.

Due to the city's sizable retiree population and current construction of additional residential units targeting the 55-year-and-older segment, we posit that, during the long term, a highly dependent retiree population--one we define as greater than 55% of the total population--could negatively affect the city's economy.

Strong management

We view the city's financial management as strong, with good financial policies and practices under our FMA methodology, indicating that financial practices exist in most areas but that governance officials might not formalize or regularly monitor all of them.

Key practices include management's:

- Revenue and expenditure assumptions based, in part, on five years of historical trends and the use of outside sources to assist with forecasting;
- Monthly budget updates to the city council for review, including budget-to-actual comparisons;
- Five-year financial forecasting for the general and utility funds;
- Use of a five-year capital plan it updates annually with funding sources identified for some projects;
- Formal investment-management policy that follows state guidelines with quarterly holdings-and-performance reports to the council; and
- Formal reserve policy that requires projected annual budgets for the general fund, resulting in cash-flow reserves equal to the greater of \$2.5 million or three months' total operating expenses, coupled with debt-service reserves as required by debt indentures.

The city does not currently have any formal debt-management practices.

Adequate budgetary performance

Horseshoe Bay's budgetary performance is adequate, in our opinion. The city had an operating deficit at 7.2% of

expenditures in the general fund and a 2.4% surplus across all governmental funds in fiscal 2018.

We have adjusted for, what we view as, recurring transfers into and from the general fund, as well as the spending down of bond proceeds. We expect budgetary performance will likely remain between adequate and weak as officials gradually spend down excess reserves above the revised policy level to fund street improvements. While capital spending has an effect on the city's performance, we consider it operationally balanced. We do not currently view the city's performance as a credit pressure due to the maintenance of very high available reserves despite significant cash funding of capital needs.

We estimate the city will likely end fiscal years 2019 and 2020 with an estimated general fund deficit spending at 8.1%. We also expect similar budgetary performance across all governmental funds compared with the past three years' audited results.

In fiscal 2018, property taxes generated about 54% of general revenue while sales taxes accounted for 16% and charges for services generated 13%. All revenue streams have historically been relatively reliable.

Very strong budgetary flexibility

Horseshoe Bay's budgetary flexibility is very strong, in our view, with available fund balance in fiscal 2018 at 52% of operating expenditures, or \$4.7 million. We expect available fund balance will likely remain above 30% of expenditures for the current and next fiscal years, which we view as a positive credit factor.

We expect budgetary flexibility will likely remain very strong during the next two fiscal years, supported by the city's formal policy that requires projected annual general fund budgets result in cash-flow reserves equal to the greater of \$2.5 million or three months' total operating expenses. We estimate the city will likely end fiscal 2019 with available fund balance at roughly 48% of expenditures. Management revised its reserve policy in September 2018 to require a six-month reserve, and we expect officials will likely use reserves in excess of its current policy gradually during the next few fiscal years to fund street improvements.

Very strong liquidity

In our opinion, Horseshoe Bay's liquidity is very strong, with total government available cash at 72.5% of total governmental-fund expenditures and 4.7x governmental debt service in fiscal 2018. In our view, the city has strong access to external liquidity if necessary.

The city's access to the market during the past 20 years and mainly tax-backed-bond issuance demonstrate its strong access to external liquidity. It has historically had, what we consider, very strong cash. In addition, we do not expect cash will likely deteriorate during the next two fiscal years. Currently, all investments comply with state guidelines. At June 30, 2019, city investments were primarily in the state investment pool and local banks. We do not consider these investments aggressive.

We expect liquidity will likely remain very strong because we do not think Horseshoe Bay has liabilities that would cause immediate or future liquidity pressure.

Adequate debt and contingent liability profile

In our view, Horseshoe Bay's debt-and-contingent-liability profile is adequate. Total governmental-fund debt service is 15.4% of total governmental-fund expenditures, and net direct debt is 180.9% of total governmental-fund revenue. Overall net debt is low at 2% of market value and roughly 67% of direct debt is scheduled to be repaid within 10 years, which we consider positive credit factors.

We understand officials do not currently plan to issue any additional debt during the next two years.

Horseshoe Bay provides retirement benefits for all full-time employees through Nationwide Retirement Solutions Inc.; it makes annual contributions to the plan equal to amounts accrued for expenses. The plan is a defined-contribution plan, and the city does not currently have ongoing or unfunded liabilities. Horseshoe Bay contributes an amount currently equal to 5% of the employee's regular base salary, not including overtime, into the retirement plan until the employee's fifth anniversary. After five years of continuous employment, the city's plan contribution will increase by 2.5% of regular salary to 7.5%. The city does not currently offer other postemployment benefits (OPEB) to retirees.

Strong institutional framework

The institutional framework score for Texas municipalities is strong.

Outlook

The stable outlook reflects S&P Global Ratings' opinion it will likely not change the rating during the two-year outlook period. We expect budgetary flexibility and liquidity will likely remain very strong, supported by strong management and a formal reserve policy. We also expect ongoing residential development will likely support growth and very strong economic indicators. Due to the lack of additional bonding plans, we expect the debt profile will likely remain unchanged during the next few years.

Upside scenario

We could raise the rating if projected per capita effective buying income were to exceed 225% of the national level, coupled with further economic diversification. We also think our view of a highly dependent retiree population could negatively affect the city's economy during the next few years.

Downside scenario

We could lower the rating if the city's economy were to weaken due to a highly dependent retiree population or weak budgetary performance were to develop, resulting in management maintaining available fund balance below the policy requirement due to capital or operational spending.

Related Research

- S&P Public Finance Local GO Criteria: How We Adjust Data For Analytic Consistency, Sept. 12, 2013
- Incorporating GASB 67 And 68: Evaluating Pension/OPEB Obligations Under Standard & Poor's U.S. Local Government GO Criteria, Sept. 2, 2015
- 2018 Update Of Institutional Framework For U.S. Local Governments

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TAB F
TEXAS MUNICIPAL REPORT





FINANCIAL STATEMENT

FINANCIAL STATEMENT (As of September 01, 2019)

Table with columns for Net Taxable Assessed Valuation, New Debt, Outstanding Debt, Total General Obligation Debt, Less: Self-Supporting (b), GO Debt payable from Ad Valorem Taxes, and Net Debt.

(a) Includes \$15,909,558 under review. (b) The City's website finance page reports the following General Obligation Debt being paid from revenues other than ad valorem taxes; thus considered self-supporting.

Net Debt Per Net Taxable Assessed Valuation - 0.41%
Net Debt Per Sq mile - \$643,562.36
Net Debt Per Capita - \$1,342.55

Net Taxable Assessed Valuation Per Capita - \$326,105.28

Bureau of Census Pop: 2000 - 3,418
Bureau of Census Pop: 2010 - 6,711
2020 Estimated Population - 6,711
Area: 14.00 Sq mile

PAYMENT RECORD

Never defaulted.

TAX DATA

Table with columns for Tax Year, A.V., Tax Rate, Adjusted Levy, % Collections Current, % Collections Total, and Year Ended.

(a) Includes \$15,909,558 for 2019 under review. (b) Collections as of September 9, 2019.

Table with columns for Tax Rate Distribution (2019, 2018, 2017, 2016) for Operations and I&S, and Totals.

Tax Rate Limitation: Article XI, Section 5 of Texas Constitution, applicable to cities of more than 5,000 population: \$2.50 per \$100 assessed valuation.

SALES TAX

Municipal Sales Tax: The City has adopted the provisions of Municipal Sales and Use Tax Act V.T.C.A. Tax Code, Chapter 321, which grants the City power to impose and levy a 1% Local Sales and Use Tax within the City; the proceeds are credited to the General Fund and are not pledged to the payment of the bonds in this report.

Table with columns for Calendar Year, Rate, Total Collected, % of Ad Val Tax Levy, and Equiv of Ad Val Tax Rate.

DETAILS OF OUTSTANDING DEBT

Details of Limited Tax Debt (Outstanding 9/1/2019)

GO Ref Bds Ser 2007

Tax Treatment: Bank Qualified
Original Issue Amount \$7,500,000.00
Dated Date: 12/15/2007
Sale Date: 12/11/2007
Delivery Date: 12/28/2007
Sale Type: Private Placement
Record Date: MSRB
Bond Form: FR
Denomination \$5,000
Interest pays Semi-Annually: 02/01, 08/01
1st Coupon Date: 08/01/2008

Paying Agent: Bank of America, Dallas, TX
Bond Counsel: Vinson & Elkins L.L.P.
Purchaser: Bank of America, N.A.

Water & Sewer 100.00%

Use of Proceeds: Refunding.

Refunding Notes: This issue defeased mty(s) 12/1/2014 of WW & SS Rev Note Ser 2004 (originally Lake LBJ MUD (WW & SS))@ par.

Table with columns for Maturity, Amount, Coupon, and Orig Reoffering Price/Yield.

Call Option: Term bonds maturing on 08/01/2027 callable in whole or in part on any date @ par plus the "make-whole" amount as specified in the Indenture. Upon prepayment of all or part of the principal of the Bonds pursuant to an optional redemption as permitted by Section 4.02 of the Indenture, the City will pay the Owners an additional fee, the "Prepayment Fee." The Prepayment Fee shall be equal to the greater of (i) zero, or (ii) the Mark-to-Market Adjustment.

Term Call: Term bonds maturing on 08/01/2027:

Table with columns for Mandatory Redemption Date and Principal Amount.

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| | |
|------------|-----------|
| 08/01/2018 | \$365,000 |
| 08/01/2019 | \$380,000 |
| 08/01/2020 | \$395,000 |
| 08/01/2021 | \$415,000 |
| 08/01/2022 | \$430,000 |
| 08/01/2023 | \$445,000 |
| 08/01/2024 | \$465,000 |
| 08/01/2025 | \$485,000 |
| 08/01/2026 | \$505,000 |
| 08/01/2027 | \$525,000 |

Comb Tax & Rev C/O Ser 2011

Tax Treatment: Bank Qualified
Original Issue Amount \$9,800,000.00
Dated Date: 06/15/2011
Sale Date: 06/21/2011
Delivery Date: 07/19/2011
Sale Type: Competitive
TIC: 3.2622%
Record Date: MSRB
Bond Form: BE
Denomination \$5,000
Interest pays Semi-Annually: 08/15, 02/15
1st Coupon Date: 02/15/2012

Paying Agent: Regions Bank, Houston, TX
Bond Counsel: Vinson & Elkins L.L.P.
Financial Advisor: Specialized Public Finance Inc., Austin, TX
Lead Manager: FTN Financial

Security : Limited Tax and a subordinate lien on the surplus revenues of the Waterworks & Sewer system not to exceed \$1,000

Water & Sewer 38.80%

Use of Proceeds: Public Improvements.

| Maturity | Amount | Coupon | Orig Reoffering Price/Yield |
|---------------------|------------|---------|-----------------------------|
| 02/15/2020 | 485,000.00 | 2.6500% | 100.00% |
| 02/15/2021 | 500,000.00 | 2.8500% | 100.00% |
| 02/15/2022 | 515,000.00 | 3.0000% | 100.00% |
| 02/15/2023 | 530,000.00 | 3.1000% | 100.00% |
| 02/15/2024 | 550,000.00 | 3.2500% | 100.00% |
| 02/15/2025 | 570,000.00 | 3.4000% | 100.00% |
| 02/15/2026 | 590,000.00 | 3.5000% | 100.00% |
| 02/15/2027 | 610,000.00 | 3.6000% | 100.00% |
| 02/15/2028 | 630,000.00 | 3.7000% | 100.00% |
| 02/15/2029 | 655,000.00 | 3.8000% | 100.00% |
| 02/15/2030 | 680,000.00 | 3.9000% | 100.00% |
| -----\$6,315,000.00 | | | |

Call Option: Bonds maturing on 02/15/2021 to 02/15/2030 callable in whole or in part on any date beginning 02/15/2020 @ par.

Comb Tax & Rev C/O Ser 2014

Tax Treatment: Bank Qualified
Original Issue Amount \$9,800,000.00
Dated Date: 05/15/2014
Sale Date: 05/20/2014
Delivery Date: 06/24/2014
Sale Type: Competitive
TIC: 3.2502%
Record Date: MSRB
Bond Form: BE
Denomination \$5,000
Interest pays Semi-Annually: 08/15, 02/15
1st Coupon Date: 02/15/2015

Paying Agent: BOKF, N.A., Austin, TX
Bond Counsel: Bracewell & Giuliani LLP
Financial Advisor: Specialized Public Finance Inc., Austin, TX
Lead Manager: Coastal Securities, Inc.
Co-Manager: Allison, M.E. & Co., Inc.
Co-Manager: Braymen, Lambert and Noel Securities, Ltd
Co-Manager: Crews & Associates, Inc.
Co-Manager: SAMCO Capital Markets, Inc.

Security : Limited Tax and a Subordinate lien on the Surplus revenues of the Water & Sewer system not to exceed \$1,000

Water & Sewer 46.80%

Use of Proceeds: Public Improvements.

| Maturity | Amount | Coupon | Orig Reoffering Price/Yield |
|---------------------|--------------|---------|-----------------------------|
| 02/15/2020 | 295,000.00 | 2.0000% | 1.400% |
| 02/15/2021 | 310,000.00 | 2.0000% | 1.650% |
| 02/15/2022 | 320,000.00 | 2.0000% | 1.850% |
| 02/15/2023 | 325,000.00 | 2.0000% | 2.050% |
| 02/15/2024 | 335,000.00 | 2.5000% | 2.150% |
| 02/15/2025 | 350,000.00 | 3.0000% | 2.300% |
| 02/15/2026 | 355,000.00 | 3.0000% | 2.500% |
| 02/15/2027 | 370,000.00 | 3.0000% | 2.600% |
| 02/15/2028 | 385,000.00 | 3.2500% | 2.750% |
| 02/15/2029 | 400,000.00 | 3.2500% | 2.850% |
| 02/15/2030 | 415,000.00 | 3.2500% | 3.050% |
| 02/15/2031 | 430,000.00 | 3.2500% | 3.200% |
| 02/15/2034T | 1,400,000.00 | 3.4500% | 100.00% |
| 02/15/2035 | 505,000.00 | 4.0000% | 3.630% |
| 02/15/2036 | 530,000.00 | 4.0000% | 3.680% |
| 02/15/2037 | 550,000.00 | 3.6250% | 3.700% |
| 02/15/2038 | 575,000.00 | 3.6250% | 3.750% |
| 02/15/2039 | 600,000.00 | 3.7500% | 3.800% |
| -----\$8,450,000.00 | | | |

Call Option: Bonds maturing on 02/15/2024 to 02/15/2031 and 02/15/2035 to 02/15/2039 and term bonds maturing on 02/15/2034 callable in whole or in part on any date beginning 02/15/2023 @ par.

Term Call: Term bonds maturing on 02/15/2034:

| Mandatory Redemption Date | Principal Amount |
|---------------------------|------------------|
| 02/15/2032 | \$450,000 |
| 02/15/2033 | \$465,000 |
| 02/15/2034 | \$485,000 |

Comb Tax & Rev C/O Ser 2016

Tax Treatment: Bank Qualified
Original Issue Amount \$3,770,000.00
Dated Date: 09/15/2016
Sale Date: 09/20/2016
Delivery Date: 10/13/2016
Sale Type: Negotiated
NIC: 2.0548%
Record Date: MSRB
Bond Form: BE
Denomination \$5,000
Interest pays Semi-Annually: 02/15, 08/15
1st Coupon Date: 08/15/2017

Paying Agent: BOKF, N.A., Austin, TX
Bond Counsel: Bracewell LLP, Austin, TX
Financial Advisor: Specialized Public Finance Inc., Austin, TX
Lead Manager: Robert W. Baird & Co., Inc.
Underwriter's Counsel: McCall, Parkhurst & Horton L.L.P., Austin, TX

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Security : Limited Tax and a Subordinate lien on the Surplus revenues of the Water & Sewer system not to exceed \$1,000.

PID 76.37%

Use of Proceeds: Public Improvements.

Table with columns: Maturity, Amount, Coupon, Orig Reoffering Price/Yield. Rows include dates from 08/15/2020 to 08/15/2031 with corresponding amounts and yields.

Call Option: Bonds maturing on 08/15/2026 to 08/15/2031 callable in whole or in part on any date beginning 08/15/2025 @ par.

Comb Tax & Rev C/O Ser 2019

Tax Treatment: Bank Qualified
Original Issue Amount \$5,920,000.00
Dated Date: 11/07/2019
Sale Date: 10/15/2019
Delivery Date: 11/07/2019
Sale Type: Competitive
TIC: 2.1246%
Record Date: MSRB
Bond Form: BE
Denomination \$5,000
Interest pays Semi-Annually: 08/15, 02/15
1st Coupon Date: 02/15/2020

Paying Agent: BOKF, N.A., Dallas, TX
Bond Counsel: Bracewell LLP, Austin, TX
Financial Advisor: Specialized Public Finance Inc., Austin, TX
Lead Manager: BOK Financial Securities, Inc.

Security : Limited Tax and a Subordinate lien on the Surplus revenues of the Water & Sewer system not to exceed \$1,000.

Water & Sewer 100.00%

Use of Proceeds: Wastewater.

Table with columns: Maturity, Amount, Coupon, Orig Reoffering Price/Yield. Rows include dates from 08/15/2022 to 08/15/2035 with corresponding amounts and yields.

Table with columns: Date, Amount, Rate, Yield. Rows include dates from 08/15/2036 to 08/15/2039 with corresponding amounts and rates.

Call Option: Bonds maturing on 08/15/2028 to 08/15/2039 callable in whole or in part on any date beginning 08/15/2027 @ par.

Grand Total =====> \$27,440,000.00

Bond Debt Service

Table with columns: Period Ending, Principal, Interest, Debt Service. Rows include dates from 09/30/20 to 09/30/39 with corresponding principal, interest, and debt service amounts.

COMPUTED ON BASIS OF MANDATORY REDEMPTION

Debt Amortization Rates

Table with columns: Period Ending, Principal, % of Principal Retired. Rows include dates from 09/30/2020 to 09/30/2039 with corresponding principal and percentage retired.

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DEBT SERVICE FUND MANAGEMENT INDEX

Table with 2 columns: Description and Amount. Rows include G.O. Debt Service Requirements for fiscal year-ending 09/30/2020, I&S Fds all G.O. issues 09/01/2019, 2019 I&S Fund Tax Levy @ 90%, PID, and Water & Sewer.

OPERATING STATEMENT

WATER AND SEWER SYSTEM OPERATING EXPERIENCE The following condensed statements have been compiled using accounting principles customarily employed in the determination of net revenues available for debt service, and in all instances exclude depreciation, transfers and debt service payments.

Statement includes undeterminable amount of garbage expense.

Table with 5 columns: Description, 09-30-2018, 09-30-2017, 09-30-2016, 09-30-2015. Rows include Revenues (Water, Sewer & Garbage, Other), Total Revenues, Expenses, and Available For Debt Service.

SYSTEM DESCRIPTION AND PERTINENT CONTRACTS

WATER SUPPLY The City purchases bulk water by contract with the Lower Colorado River Authority; water is pumped from Lake LBJ.

RATES AND FEES

Water Rates

Table with 2 columns: Rate Category and Amount. Rows include Old Rates (Effective as of October 1, 2015) for various usage levels.

Table with 2 columns: Rate Category and Amount. Rows include New Rates (Effective as of October 1, 2019) for various usage levels.

Sewer/Wastewater Rates

Old Rates (Effective as of October 1, 2013) Inside the City - Residential

Flat Rate - \$42.25

New Rates (Effective as of October 1, 2019) Inside the City - Residential

Flat Rate - \$54.54

AUTHORIZED BUT UNISSUED

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GENERAL OBLIGATION BONDS AUTHORIZED BUT UNISSUED None

PENSION FUND LIABILITY

PENSION FUND LIABILITY In addition to Social Security, a retirement plan, administered by Nationwide Retirements Solutions, Inc., is available for all City employees. The City pays 5% of the individual's base salary not including overtime to the plan.

Source: City of Horseshoe Bay, Financial Statements 9/30/2017.

NON FUNDED DEBT

NON-FUNDED DEBT PAYABLE (As of September 30, 2018)

The City reports additional debt in the principal amount of \$146,722 under Govt Activities and \$50,511 under W&S Fund as follows:

Table with 3 columns: Description, Amount Outstanding, and Reported Under. Rows include Compensated Absences for Govt Activities and W&S Fund.

DEFICIT FUND EQUITY The Summit PID fund had a deficit fund balance of \$4,309,417 as of September 30, 2018 due to an advance owed to the Water Utility fund. The advance is being repaid with annual property assessments as planned.

OVERLAPPING DEBT

ESTIMATED OVERLAPPING DEBT STATEMENT

Table with 5 columns: Taxing Body, Debt Amount, As Of, %Ovlp, and Ovlp Amt. Rows include Burnet Co, Deerhaven WC&ID, Llano Co, Llano ISD, Marble Falls ISD, Total Overlapping Debt, Horseshoe Bay, City of, Total Direct and Overlapping Debt, and Total Direct and Overlapping Debt % of A.V. and per Capita.

ECONOMIC BACKGROUND

The City of Horseshoe Bay is a 14 square mile area located in Llano and Burnet Counties, near the City of Marble Falls, approximately 55 miles northwest of the City of Austin. Principal access to the City is by State Highway 71 and U.S. Highway 281.



since 2000.

COUNTY CHARACTERISTICS: Llano County, located in the very center of Texas, is traversed by State Highways 261, 71, 29 and 16 and five farm-to-market roads. Lake Buchanan, Inks Lake, and Lake LBJ are popular recreational facilities with water skiing and fishing.

COUNTY SEAT: Llano

2010 census: 19,301 increasing 13.2% since 2000
2000 census: 17,044 increasing 46.5% since 1990
1990 census: 11,631

ECONOMIC BASE

Mineral: vermiculite, llanite and granite.

Industry: vineyards, trade, tourism, retirement and ranch trading center.

Agricultural: sheep, goats and beef cattle.

PARKS (Texas Parks & Wildlife)

Table with 3 columns: Year, Description, Volume. Rows for 2016, 2017, 2018 showing visitor counts for Enchanted Rock State Natural Area.

RETAIL SALES & EFFECTIVE BUYING INCOME (The Nielsen Company)

Table with 4 columns: Year, Retail Sales, Effective Buying Income (EBI), County Median Household Income, State Median Household Income, % of Households with EBI below \$25K, % of Households with EBI above \$25K.

EMPLOYMENT DATA (Texas Workforce Commission)

Table with 7 columns: Quarter, 2019 Employed, 2019 Earnings, 2018 Employed, 2018 Earnings, 2017 Employed, 2017 Earnings. Rows for 1st Q, 2nd Q, 3rd Q, 4th Q.

TOP TAXPAYERS

Table with 4 columns: Principal Taxpayers, 2019 A.V., % of A.V. Lists top 10 taxpayers including Horseshoe Bay Resort Destinations LLC, Summit Rock Communities LLC, etc.

FINANCE CONNECTED OFFICIALS

Mayor
Dr. Cynthia Clinesmith
1 Community Dr
Horseshoe Bay, TX 78657
Phone: 830-598-9940
Fax: 830-598-8744
ccclinesmith@horseshoe-bay-tx.gov

City Manager
Stan R. Farmer
1 Community Dr
Horseshoe Bay, TX 78657
Phone: 830-598-9940
Fax: 830-598-8744
sfarmer@horseshoe-bay-tx.gov

City Secretary
Kerri Craig
1 Community Dr
Horseshoe Bay, TX 78657
Phone: 830-598-8741
Fax: 830-598-8744
city@horseshoe-bay-tx.gov

Finance Director
Margie Cardenas
1 Community Dr
Horseshoe Bay, TX 78657
Phone: 830-598-9907
Fax: 830-598-8744
mcardenas@horseshoe-bay-tx.gov

Tax Assessor/Collector
Kris Fogelberg
Llano County Tax Office
100 West Sandstone
Llano, TX 78643
Phone: 325-247-4165
Fax: 325-247-5205
taxinfo@co.llano.tx.us

Tax Assessor/Collector
Sheri Frazier
Burnet County Tax Office
1701 E Polk St.
Ste. 96
Burnet, TX 78611-3189
Phone: 512-756-5491
Fax: 512-756-1129
sfrazier@burnetcountytexas.org

Chief Appraiser
Scott Dudley
Llano County Appraisal District
103 E. Sandstone
Llano, TX 78643
Phone: 325-247-3065
Fax: 325-247-4656
sdudley@llanocad.net

Chief Appraiser
Stan Hemphill
Burnet County Appraisal District
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Burnet, TX 78611
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stanad@nctv.com

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