

\$2 Million Financing: 10-yr Amortization



| Year | Existing GO Debt Service (Incl. Specials)* | | | Hypothetical 2020 GO Bonds | | | Combined Debt Service | | |
|--------------|--|-------------------|---------------------|----------------------------|-------------------|---------------------|-----------------------|-------------------|---------------------|
| | Principal | Interest | Total | Principal | Interest | Total | Principal | Interest | Total |
| 2019 | \$ 847,000 | \$ 86,915 | \$ 933,915 | \$ - | \$ - | \$ - | \$ 847,000 | \$ 86,915 | \$ 933,915 |
| 2020 | 694,000 | 68,098 | 762,098 | - | - | - | 694,000 | 68,098 | 762,098 |
| 2021 | 395,000 | 50,915 | 445,915 | 175,000 | 58,338 | 233,338 | 570,000 | 109,253 | 679,253 |
| 2022 | 410,000 | 40,810 | 450,810 | 180,000 | 53,088 | 233,088 | 590,000 | 93,898 | 683,898 |
| 2023 | 420,000 | 29,923 | 449,923 | 185,000 | 47,688 | 232,688 | 605,000 | 77,610 | 682,610 |
| 2024 | 210,000 | 18,143 | 228,143 | 190,000 | 42,138 | 232,138 | 400,000 | 60,280 | 460,280 |
| 2025 | 215,000 | 11,108 | 226,108 | 200,000 | 36,438 | 236,438 | 415,000 | 47,545 | 462,545 |
| 2026 | 110,000 | 3,740 | 113,740 | 205,000 | 30,438 | 235,438 | 315,000 | 34,178 | 349,178 |
| 2027 | - | - | - | 210,000 | 24,288 | 234,288 | 210,000 | 24,288 | 234,288 |
| 2028 | - | - | - | 215,000 | 17,988 | 232,988 | 215,000 | 17,988 | 232,988 |
| 2029 | - | - | - | 220,000 | 11,538 | 231,538 | 220,000 | 11,538 | 231,538 |
| 2030 | - | - | - | 230,000 | 6,038 | 236,038 | 230,000 | 6,038 | 236,038 |
| Total | \$ 3,301,000 | \$ 309,650 | \$ 3,610,650 | \$ 2,010,000 | \$ 327,975 | \$ 2,337,975 | \$ 5,311,000 | \$ 637,625 | \$ 5,948,625 |

*Approximately 50% of the City's outstanding debt service is payable from special assessments on the real property benefiting the improvements financed with the proceeds of the bonds.

Sources

| | |
|------------------|---------------------|
| Principal | \$ 2,010,000 |
| Net Bond Premium | 48,032 |
| Total | \$ 2,058,032 |

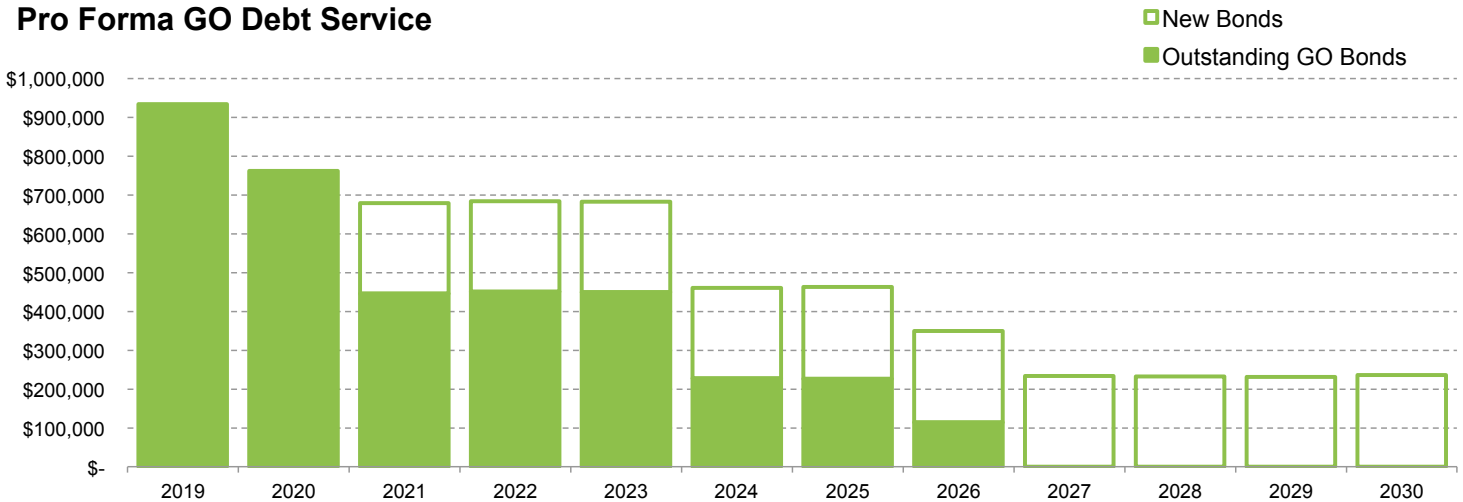
Uses

| | |
|-------------------------|---------------------|
| Project | \$ 2,000,000 |
| Costs (Incl. U/W Disc.) | 58,032 |
| Total | \$ 2,058,032 |

Interest Cost

| | |
|--------------------------|-------------------|
| Coupon Payments | \$ 327,975 |
| Net Bond Premium | (48,032) |
| Net Interest Paid | \$ 279,944 |

Pro Forma GO Debt Service



Analysis is preliminary and subject to change; estimates based on prevailing market conditions; assumptions include a July 2020 general obligation bond issue with an optional eight-year redemption provision, fixed costs of issuance of \$30,000, and underwriter's discount of 1.2%. The interest rates reflected here are indicative of other recent and similar non-rated general obligation financings in Kansas.

10-year Amortization

| Year | \$1 Million Net Proceeds | | | \$2 Million Net Proceeds | | |
|------|--------------------------|------------|--------------|--------------------------|------------|--------------|
| | Principal | Interest | Total D/S | Principal | Interest | Total D/S |
| 1 | \$ 90,000 | \$ 29,594 | \$ 119,594 | \$ 175,000 | \$ 58,338 | \$ 233,338 |
| 2 | 90,000 | 26,894 | 116,894 | 180,000 | 53,088 | 233,088 |
| 3 | 95,000 | 24,194 | 119,194 | 185,000 | 47,688 | 232,688 |
| 4 | 95,000 | 21,344 | 116,344 | 190,000 | 42,138 | 232,138 |
| 5 | 100,000 | 18,494 | 118,494 | 200,000 | 36,438 | 236,438 |
| 6 | 105,000 | 15,494 | 120,494 | 205,000 | 30,438 | 235,438 |
| 7 | 105,000 | 12,344 | 117,344 | 210,000 | 24,288 | 234,288 |
| 8 | 110,000 | 9,194 | 119,194 | 215,000 | 17,988 | 232,988 |
| 9 | 115,000 | 5,894 | 120,894 | 220,000 | 11,538 | 231,538 |
| 10 | 115,000 | 3,019 | 118,019 | 230,000 | 6,038 | 236,038 |
| | \$ 1,020,000 | \$ 166,463 | \$ 1,186,463 | \$ 2,010,000 | \$ 327,975 | \$ 2,337,975 |

| Year | \$2.5 Million Net Proceeds | | | \$3 Million Net Proceeds | | |
|------|----------------------------|------------|--------------|--------------------------|------------|--------------|
| | Principal | Interest | Total D/S | Principal | Interest | Total D/S |
| 1 | \$ 220,000 | \$ 72,706 | \$ 292,706 | \$ 260,000 | \$ 86,925 | \$ 346,925 |
| 2 | 225,000 | 66,106 | 291,106 | 270,000 | 79,125 | 349,125 |
| 3 | 230,000 | 59,356 | 289,356 | 280,000 | 71,025 | 351,025 |
| 4 | 240,000 | 52,456 | 292,456 | 285,000 | 62,625 | 347,625 |
| 5 | 245,000 | 45,256 | 290,256 | 295,000 | 54,075 | 349,075 |
| 6 | 255,000 | 37,906 | 292,906 | 305,000 | 45,225 | 350,225 |
| 7 | 260,000 | 30,256 | 290,256 | 310,000 | 36,075 | 346,075 |
| 8 | 270,000 | 22,456 | 292,456 | 320,000 | 26,775 | 346,775 |
| 9 | 275,000 | 14,356 | 289,356 | 330,000 | 17,175 | 347,175 |
| 10 | 285,000 | 7,481 | 292,481 | 340,000 | 8,925 | 348,925 |
| | \$ 2,505,000 | \$ 408,338 | \$ 2,913,338 | \$ 2,995,000 | \$ 487,950 | \$ 3,482,950 |

15-year Amortization

| Year | \$1 Million Net Proceeds | | | \$2 Million Net Proceeds | | |
|------|--------------------------|------------|--------------|--------------------------|------------|--------------|
| | Principal | Interest | Total D/S | Principal | Interest | Total D/S |
| 1 | \$ 55,000 | \$ 30,288 | \$ 85,288 | \$ 110,000 | \$ 59,675 | \$ 169,675 |
| 2 | 55,000 | 28,638 | 83,638 | 115,000 | 56,375 | 171,375 |
| 3 | 60,000 | 26,988 | 86,988 | 115,000 | 52,925 | 167,925 |
| 4 | 60,000 | 25,188 | 85,188 | 120,000 | 49,475 | 169,475 |
| 5 | 65,000 | 23,388 | 88,388 | 125,000 | 45,875 | 170,875 |
| 6 | 65,000 | 21,438 | 86,438 | 125,000 | 42,125 | 167,125 |
| 7 | 65,000 | 19,488 | 84,488 | 130,000 | 38,375 | 168,375 |
| 8 | 70,000 | 17,538 | 87,538 | 135,000 | 34,475 | 169,475 |
| 9 | 70,000 | 15,438 | 85,438 | 140,000 | 30,425 | 170,425 |
| 10 | 70,000 | 13,688 | 83,688 | 140,000 | 26,925 | 166,925 |
| 11 | 75,000 | 11,850 | 86,850 | 145,000 | 23,250 | 168,250 |
| 12 | 75,000 | 9,600 | 84,600 | 150,000 | 18,900 | 168,900 |
| 13 | 80,000 | 7,350 | 87,350 | 155,000 | 14,400 | 169,400 |
| 14 | 80,000 | 4,950 | 84,950 | 160,000 | 9,750 | 169,750 |
| 15 | 85,000 | 2,550 | 87,550 | 165,000 | 4,950 | 169,950 |
| | \$ 1,030,000 | \$ 258,375 | \$ 1,288,375 | \$ 2,030,000 | \$ 507,900 | \$ 2,537,900 |

| Year | \$2.5 Million Net Proceeds | | | \$3 Million Net Proceeds | | |
|------|----------------------------|------------|--------------|--------------------------|------------|--------------|
| | Principal | Interest | Total D/S | Principal | Interest | Total D/S |
| 1 | \$ 135,000 | \$ 74,369 | \$ 209,369 | \$ 165,000 | \$ 89,088 | \$ 254,088 |
| 2 | 140,000 | 70,319 | 210,319 | 170,000 | 84,138 | 254,138 |
| 3 | 145,000 | 66,119 | 211,119 | 175,000 | 79,038 | 254,038 |
| 4 | 150,000 | 61,769 | 211,769 | 180,000 | 73,788 | 253,788 |
| 5 | 155,000 | 57,269 | 212,269 | 185,000 | 68,388 | 253,388 |
| 6 | 160,000 | 52,619 | 212,619 | 190,000 | 62,838 | 252,838 |
| 7 | 165,000 | 47,819 | 212,819 | 195,000 | 57,138 | 252,138 |
| 8 | 165,000 | 42,869 | 207,869 | 200,000 | 51,288 | 251,288 |
| 9 | 175,000 | 37,919 | 212,919 | 205,000 | 45,288 | 250,288 |
| 10 | 175,000 | 33,544 | 208,544 | 210,000 | 40,163 | 250,163 |
| 11 | 180,000 | 28,950 | 208,950 | 215,000 | 34,650 | 249,650 |
| 12 | 185,000 | 23,550 | 208,550 | 225,000 | 28,200 | 253,200 |
| 13 | 195,000 | 18,000 | 213,000 | 230,000 | 21,450 | 251,450 |
| 14 | 200,000 | 12,150 | 212,150 | 240,000 | 14,550 | 254,550 |
| 15 | 205,000 | 6,150 | 211,150 | 245,000 | 7,350 | 252,350 |
| | \$ 2,530,000 | \$ 633,413 | \$ 3,163,413 | \$ 3,030,000 | \$ 757,350 | \$ 3,787,350 |

20-year Amortization

| Year | \$1 Million Net Proceeds | | | \$2 Million Net Proceeds | | |
|------|--------------------------|------------|--------------|--------------------------|------------|--------------|
| | Principal | Interest | Total D/S | Principal | Interest | Total D/S |
| 1 | \$ 40,000 | \$ 31,413 | \$ 71,413 | \$ 75,000 | \$ 61,913 | \$ 136,913 |
| 2 | 40,000 | 30,213 | 70,213 | 80,000 | 59,663 | 139,663 |
| 3 | 40,000 | 29,013 | 69,013 | 80,000 | 57,263 | 137,263 |
| 4 | 40,000 | 27,813 | 67,813 | 85,000 | 54,863 | 139,863 |
| 5 | 45,000 | 26,613 | 71,613 | 85,000 | 52,313 | 137,313 |
| 6 | 45,000 | 25,263 | 70,263 | 90,000 | 49,763 | 139,763 |
| 7 | 45,000 | 23,913 | 68,913 | 90,000 | 47,063 | 137,063 |
| 8 | 45,000 | 22,563 | 67,563 | 95,000 | 44,363 | 139,363 |
| 9 | 50,000 | 21,213 | 71,213 | 95,000 | 41,513 | 136,513 |
| 10 | 50,000 | 19,963 | 69,963 | 100,000 | 39,138 | 139,138 |
| 11 | 50,000 | 18,650 | 68,650 | 100,000 | 36,513 | 136,513 |
| 12 | 55,000 | 17,150 | 72,150 | 105,000 | 33,513 | 138,513 |
| 13 | 55,000 | 15,500 | 70,500 | 110,000 | 30,363 | 140,363 |
| 14 | 55,000 | 13,850 | 68,850 | 110,000 | 27,063 | 137,063 |
| 15 | 60,000 | 12,200 | 72,200 | 115,000 | 23,763 | 138,763 |
| 16 | 60,000 | 10,400 | 70,400 | 115,000 | 20,313 | 135,313 |
| 17 | 60,000 | 8,450 | 68,450 | 120,000 | 16,575 | 136,575 |
| 18 | 65,000 | 6,500 | 71,500 | 125,000 | 12,675 | 137,675 |
| 19 | 65,000 | 4,388 | 69,388 | 130,000 | 8,613 | 138,613 |
| 20 | 70,000 | 2,275 | 72,275 | 135,000 | 4,388 | 139,388 |
| | \$ 1,035,000 | \$ 367,338 | \$ 1,402,338 | \$ 2,040,000 | \$ 721,625 | \$ 2,761,625 |

| Year | \$2.5 Million Net Proceeds | | | \$3 Million Net Proceeds | | |
|------|----------------------------|------------|--------------|--------------------------|--------------|--------------|
| | Principal | Interest | Total D/S | Principal | Interest | Total D/S |
| 1 | \$ 95,000 | \$ 77,219 | \$ 172,219 | \$ 115,000 | \$ 92,413 | \$ 207,413 |
| 2 | 100,000 | 74,369 | 174,369 | 115,000 | 88,963 | 203,963 |
| 3 | 100,000 | 71,369 | 171,369 | 120,000 | 85,513 | 205,513 |
| 4 | 105,000 | 68,369 | 173,369 | 125,000 | 81,913 | 206,913 |
| 5 | 110,000 | 65,219 | 175,219 | 130,000 | 78,163 | 208,163 |
| 6 | 110,000 | 61,919 | 171,919 | 130,000 | 74,263 | 204,263 |
| 7 | 115,000 | 58,619 | 173,619 | 135,000 | 70,363 | 205,363 |
| 8 | 115,000 | 55,169 | 170,169 | 140,000 | 66,313 | 206,313 |
| 9 | 120,000 | 51,719 | 171,719 | 145,000 | 62,113 | 207,113 |
| 10 | 125,000 | 48,719 | 173,719 | 150,000 | 58,488 | 208,488 |
| 11 | 125,000 | 45,438 | 170,438 | 150,000 | 54,550 | 204,550 |
| 12 | 130,000 | 41,688 | 171,688 | 155,000 | 50,050 | 205,050 |
| 13 | 135,000 | 37,788 | 172,788 | 160,000 | 45,400 | 205,400 |
| 14 | 140,000 | 33,738 | 173,738 | 165,000 | 40,600 | 205,600 |
| 15 | 145,000 | 29,538 | 174,538 | 170,000 | 35,650 | 205,650 |
| 16 | 145,000 | 25,188 | 170,188 | 175,000 | 30,550 | 205,550 |
| 17 | 150,000 | 20,475 | 170,475 | 180,000 | 24,863 | 204,863 |
| 18 | 155,000 | 15,600 | 170,600 | 190,000 | 19,013 | 209,013 |
| 19 | 160,000 | 10,563 | 170,563 | 195,000 | 12,838 | 207,838 |
| 20 | 165,000 | 5,363 | 170,363 | 200,000 | 6,500 | 206,500 |
| | \$ 2,545,000 | \$ 898,063 | \$ 3,443,063 | \$ 3,045,000 | \$ 1,078,513 | \$ 4,123,513 |