

Raytown Quality Schools

Current debt overview of the District

As of April 2018, Raytown Quality Schools has \$62.195 million of general obligation debt outstanding and \$7.77 million outstanding lease certificates of participation.

General Obligation

- Five outstanding issues
- Principal maturities ranging from March 2019 to March 2034.

Lease

- Three outstanding issues
- Principal maturities ranging from March 2019 to April 2030.

Summary

- General obligation debt currently totals \$62.195 million over 16 years.
- Lease certificates currently total \$7.77 million over 12 years.





General Obligation Debt Overview

Series 2010

\$9,975,000 outstanding. The bonds were issued to advance refund outstanding Series 2001 bonds for purposes of interest expense savings. The 2001 bonds were originally issued for general maintenance and renovation of several facilities within the District. The refunding saved the District \$2,349,500 of interest expense. Final maturity on March 2021

Series 2011

\$2,900,000 outstanding. Advance refunded outstanding Series 2002 issue to capture interest expense savings. The 2002 bonds were issued for the purpose of acquiring and installing technology in all District facilities and for repairs/renovations to existing school buildings. The refunding saved the District \$1,893,005. Final maturity March 2022

Series 2014

\$22,000,000 outstanding. Issued for the purpose of constructing, renovating, improving, furnishing and equipping school facilities of the District, including safety and security enhancements, roof replacements, lighting improvements, restrooms, electrical and tech upgrades, and expansion of the existing Raytown South HS athletic facility. Final maturity March 2034

Series 2014A

\$24,570,000 outstanding. Advance refunded the outstanding Series 2007 issue for interest savings. The 2007 bonds funded construction of a new elementary school, converted the Education Center to a middle school, constructed a new early childhood center and multi—purpose room, science labs at two high schools, updated playground facilities, and purchased land. Savings totaled \$3,398,550. Final maturity March 2027

Series 2016

\$2,750,000 outstanding. Currently refunded outstanding Series 2006 bonds for savings. The Series 2006 bonds refunded the Series 2000 bonds, which were used to install technology, adding air conditioning, and to remodel/improve existing facilities. The refunding saved \$332,000 and has a final maturity of March 2020.





Lease Overview

Series 2009

\$350,000 outstanding. The certificates funded installation of a new roof on Raytown South Middle School and installing field turf and other stadium improvements at the District's two high schools. Final maturity on March 2019

Series 2018

\$4,460,000 outstanding. The proceeds funded the acquisition, construction, installation, improvement, furnishing, and equipping of school facilities of the District, including acquisition of a building to be used as the District's wellness center and a warehouse for District purposes. Final maturity April 2030

Series 2014A

\$2,960,000 outstanding. Issued for the purpose of construction, installation, furnishing, and equipping of two baseball/softball complexes. Final maturity April 2030





Growth Scenarios and Assumptions

Assessed Value Growth Assumptions **1.5% Annually.** This is based on the time value of money and is below the past two year's CPI increases. No new construction is being accounted for in the modeling. We feel this is a conservative approach to growth. This assumption includes growth in TY2018 (Fiscal 2019)

Growth in TY 2018

3% Growth in TY2018? The Jackson County Assessor's Office is preliminarily indicating a reassessment cycle that will be similar to if not exceed the previous reassessment. 2018 is a non-reassessment year; however, we have heard rumblings that the reassessment growth will be spread over the two year cycle (TY2018 and TY2019 [reassessment year]) meaning half could be implemented this year.

Impact of 3% Growth in TY2018

5-7 Cents. In the scenarios on the following pages, a jump in AV of 3% could potentially mean an extra 5-7 cents could be transferred to operating. We will have firm solutions when we receive "after BOE" assessed value numbers sometime in August/September. A change in growth of the 3% magnitude could mean an additional \$250,000 in revenue transferred to operations regardless of the scenario.



General Obligation Debt Overview

GO: \$30,000,000 Transfer: 25 Cents ~\$1,650,000 in additional operating revenue. This scenario produces the minimum amount for new construction; however, the 25 cent transfer maximizes revenue available for operations among the scenarios.

GO: \$35,000,000 Transfer: 22 Cents

~\$1,450,000 in additional operating revenue.

GO: \$40,000,000 Transfer: 18 Cents

~\$1,175,000 in additional operating revenue.

GO: \$45,000,000 Transfer: 16 Cents

~\$1,075,000 in additional operating revenue.

GO: \$50,000,000 Transfer: 15 Cents **~\$1,000,000** in additional operating revenue. This scenario utilizes almost all of the District's constitutional bonding capacity and moves the lowest amount of levy possible into operations.



20-Apr-18 03:28 PM RAYTOWN CONSOLIDATED SCHOOL DISTRICT NO. 2 George K. Baum & Company DEBT SERVICE LEVY ANALYSIS - \$30,000,000 Issue and 25 Cent Levy Transfer to Operating INVESTMENT BANKERS SINCE 192 (2) (3) (4) (5) (8) (14)(17)(18)(19)(20)(6) (7) (16)(21)(22)(23)(25)(26)Series 2019 Total Int. Series Series Series Series ΑV Fund Property Earned 2006/2016 2010 2011 2014 2014 \$30,000,000 Fiscal 6/30 9/30 3 Coll. Other Total GO GO GO GO Growth Assessed Tax In Refi Нуро Year Excess Fund 3 Fund 3 Value Rate (Deficit) Balance Balance Year Rate Levy Receipts Receipts Fund 3 Receipts Payments Payments Payments Payments Payments Payments Year -1.63% 607,304,457 1.1700 100.02% 7,107,196 305,012 84,359 7,496,567 1,083,725 678,023 1,524,350 7,445,098 51,470 7,077,889 5,682,203 2013 2013 2014 1.43% 616,017,779 1.1700 99.00% 7,135,334 308,062 50,000 7,493,396 1,323,000 678,023 897,350 7,241,373 252,023 7,521,000 5,936,703 2014 2015 -2.00% 603,697,214 1.1700 99.00% 6,992,625 311.143 50,000 7,353,767 1.283,000 678,023 932,350 831,111 8,137,484 (783,716)6,737,284 4.981,472 2015 2016 3.81% 626,682,968 1.2037 99.00% 7,467,949 314,254 50,000 7,832,203 1,344,250 3,093,023 966,350 1,100,000 8,476,623 (644,419)6,092,864 4,513,478 2016 7,624,988 390,639 2017 -0.03% 626,477,314 1.1949 99.00% 14.160 8,029,788 1.338,000 3,285,073 999,350 1,100,000 1,410,250 8,132,673 (102,885)6,347,328 4,845,741 2017 394,546 2018 5.50% 660,924,341 1.3204 99.00% 8,639,577 25,000 9,059,122 1,351,250 3,459,373 931,350 1,100,000 1,452,750 8,294,723 764,400 7,111,727 5,697,516 2018 1.50% 670,838,206 8,769,170 398,491 25,000 9,192,661 1,412,250 3,574,373 564,350 1,100,000 1,618,750 8,269,723 922,939 8,034,666 6,719,986 2019 1.3204 99.00% 2019 2020 1.50% 680,900,779 1.0704 99.00% 7,215,478 402,476 25,000 7,642,954 1,421,000 3,554,010 553,100 1,100,000 1,679,500 991,218 9,298,828 (1,655,874)6,378,792 5,182,800 2020 2021 1.50% 691,114,291 1.0704 99.00% 7,323,710 406,501 25,000 7,755,211 3,680,885 643,100 1,100,000 3,038,000 1,393,900 9,855,885 (2,100,674)4.278.119 3,193,269 2021 701,481,005 2022 1.50% 1.0704 99.00% 7,433,566 410,566 25,000 7,869,132 1,329,900 1,100,000 4,059,800 1,393,900 7,883,600 4,263,650 3,261,250 2022 (14,468)712,003,220 2023 1.50% 1.0704 99.00% 7,545,070 414,671 25,000 7,984,741 2,360,000 3,999,800 1,393,900 7,753,700 231,041 4,494,691 3,598,166 2023 2024 1.50% 722,683,269 1.0704 99.00% 7,658,246 418,818 25,000 8,102,064 2,387,000 4,256,050 1,393,900 8,036,950 65,114 4,559,805 3,780,530 2024 1.50% 733,523,518 25,000 4,344,050 2025 1.0704 99.00% 7,773,119 423,006 8,221,126 2,409,500 1,393,900 8,147,450 73,676 4,633,481 3,980,981 2025 2026 1.50% 744,526,370 1.0704 99.00% 7,889,716 427,236 25,000 8,341,952 2,432,500 4,397,500 1,393,900 8,223,900 118,052 4,751,533 4.237,158 2026 755,694,266 2027 1.50% 1.0704 99.00% 8.008.062 431,509 25,000 8,464,571 2,455,750 4,468,000 1,393,900 8,317,650 146,921 4.898,454 4.528,954 2027 2028 1.50% 767,029,680 99.00% 435,824 25,000 5,837,900 2028 1.0704 8,128,183 8,589,007 2,484,000 3,353,900 2,751,107 7,649,561 7,323,686 778,535,125 2029 1.50% 1.0704 99.00% 8,250,106 440,182 25,000 8,715,288 2,506,750 3,350,500 5,857,250 2,858,038 10.507.598 10,228,098 2029 790,213,152 2030 1.50% 1.0704 99.00% 8,373,857 444,584 25,000 8,843,441 2,534,000 3,354,100 5,888,100 2.955,341 13,462,939 13,232,814 2030 2031 1.50% 802,066,349 1.0704 99.00% 8,499,465 449,030 25,000 8,973,495 2,560,250 3,354,300 5,914,550 3,058,945 16,521,884 16,344,259 2031 1.50% 814.097.345 2032 2032 1.0704 99.00% 8,626,957 453,520 25,000 9,105,477 2,585,250 3,351,100 5.936.350 3,169,127 19,691,011 19,569,136 826,308,805 2033 1.50% 1.0704 99.00% 8,756,361 458,055 25,000 9,239,417 2,608,750 3,349,500 5,958,250 3.281,167 22,972,177 22,909,427 2033 838,703,437 2034 1.50% 1.0704 99.00% 8,887,707 462,636 25,000 9,375,342 2,635,500 3,350,500 5,986,000 3,389,342 26,361,520 26,361,520 2034 2035 1.50% 851,283,988 1.0704 99.00% 9,021,022 467,262 25,000 9,513,284 3,350,500 32,524,304 32,524,304 2035 3,350,500 6,162,784 864,053,248 2036 1.50% 1.0704 99.00% 9.156.338 471.935 25,000 9,653,272 3,354,250 3,354,250 6,299,022 38,823,327 38.823.327 2036 877,014,047 2037 1.0704 99.00% 9,293,683 476,654 25,000 9,795,337 3,351,250 3,351,250 6,444,087 45,267,413 45,267,413 2037 2038 1.50% 890,169,258 9,433,088 25,000 51.855.422 1.0704 99.00% 481,421 9,939,509 3,351,500 3,351,500 6,588,009 51,855,422 2038 903,521,796 2039 1.0704 99.00% 9,574,584 486,235 25,000 10,085,819 3,349,500 3,349,500 6,736,319 58.591.741 58,591,741 2039 917,074,623 2040 1.50% 1.0704 99.00% 9,718,203 491,097 25,000 10,234,300 10,234,300 68,826,041 68,826,041 2040



RAYTOWN CONSOLIDATED SCHOOL DISTRICT NO. 2 DEBT SERVICE LEVY ANALYSIS - \$35,000,000 Issue and 22 Cent Levy Transfer to Ope

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George K. Baum & Company
INVESTMENT BANKERS SINCE 1928

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							Int.		Series	Series	Series	Series	Series	2019	Total				
	AV		Fund		Property		Earned		2006/2016	2010	2011	2014	2014	\$35,000,000	Fiscal		6/30	9/30	
	Growth	Assessed	3	Coll.	Tax	Other	In	Total	GO	GO	GO	GO	Refi	Нуро	Year	Excess	Fund 3	Fund 3	
Year	Rate	Value	Levy	Rate	Receipts	Receipts	Fund 3	Receipts	Payments	Payments	Payments	Payments	Payments	Payments	Payments	(Deficit)	Balance	Balance	Year
2013	-1.63%	607,304,457	1.1700	100.02%	7,107,196	305,012	84,359	7,496,567	1,083,725	678,023	1,524,350	-	-	-	7,445,098	51,470	7,077,889	5,682,203	2013
2014	1.43%	616,017,779	1.1700	99.00%	7,135,334	308,062	50,000	7,493,396	1,323,000	678,023	897,350	-	-	-	7,241,373	252,023	7,521,000	5,936,703	2014
2015	-2.00%	603,697,214	1.1700	99.00%	6,992,625	311,143	50,000	7,353,767	1,283,000	678,023	932,350	831,111	-	-	8,137,484	(783,716)	6,737,284	4,981,472	2015
2016	3.81%	626,682,968	1.2037	99.00%	7,467,949	314,254	50,000	7,832,203	1,344,250	3,093,023	966,350	1,100,000		-	8,476,623	(644,419)	6,092,864	4,513,478	2016
2017	-0.03%	626,477,314	1.1949	99.00%	7,624,988	390,639	14,160	8,029,788	1,338,000	3,285,073	999,350	1,100,000	1,410,250	-	8,132,673	(102,885)	6,347,328	4,845,741	2017
2018	5.50%	660,924,341	1.3204	99.00%	8,639,577	394,546	25,000	9,059,122	1,351,250	3,459,373	931,350	1,100,000	1,452,750	-	8,294,723	764,400	7,111,727	5,697,516	2018
2019	1.50%	670,838,206	1.3204	99.00%	8,769,170	398,491	25,000	9,192,661	1,412,250	3,574,373	564,350	1,100,000	1,618,750	-	8,269,723	922,939	8,034,666	6,719,986	2019
2020	1.50%	_680,900,779	1.1004	99.00%	7,417,706	402,476	25,000	7,845,182	1,421,000	3,554,010	553,100	1,100,000	1,679,500	1,156,480	9,464,090	(1,618,908)	6,415,758	5,219,765	2020
2021		691,114,291	1.1004	99.00%	7,528,971	406,501	25,000	7,960,472	-	3,680,885	643,100	1,100,000	3,038,000	1,626,300	##########	(2,127,813)	4,287,945	3,203,095	2021
2022		701,481,005	1.1004	99.00%	7,641,906	410,566	25,000	8,077,472	-	-	1,329,900	1,100,000	4,059,800	1,626,300	8,116,000	(38,528)	4,249,417	3,247,017	2022
2023		712,003,220	1.1004	99.00%	7,756,535	414,671	25,000	8,196,206	-	-	-	2,360,000	3,999,800	1,626,300	7,986,100	210,106	4,459,523	3,562,998	2023
2024	1.50%	722,683,269	1.1004	99.00%	7,872,883	418,818	25,000	8,316,701	-	-	-	2,387,000	4,256,050	1,626,300	8,269,350	47,351	4,506,873	3,727,598	2024
2025	1.50%	733,523,518	1.1004	99.00%	7,990,976	423,006	25,000	8,438,982	-	-	-	2,409,500	4,344,050	1,626,300	8,379,850	59,132	4,566,005	3,913,505	2025
2026		744,526,370	1.1004	99.00%	8,110,840	427,236	25,000	8,563,077	-	-	-	2,432,500	4,397,500	1,626,300	8,456,300	106,777	4,672,782	4,158,407	2026
2027		755,694,266	1.1004	99.00%	8,232,503	431,509	25,000	8,689,012	-	-	-	2,455,750	4,468,000	1,626,300	8,550,050	138,962	4,811,744	4,442,244	2027
2028		767,029,680	1.1004	99.00%	8,355,991	435,824	25,000	8,816,814	-	-	-	2,484,000	-	3,911,300	6,395,300	2,421,514	7,233,258	6,907,383	2028
2029		778,535,125	1.1004	99.00%	8,481,331	440,182	25,000	8,946,513	-	-	-	2,506,750	-	3,909,900	6,416,650	2,529,863	9,763,121	9,483,621	2029
2030		790,213,152	1.1004	99.00%	8,608,550	444,584	25,000	9,078,134	-	-	-	2,534,000	-	3,909,900	6,443,900	2,634,234	12,397,355	12,167,230	2030
2031	1.50%	802,066,349	1.1004	99.00%	8,737,679	449,030	25,000	9,211,708	-	-	-	2,560,250	-	3,911,100	6,471,350	2,740,358	15,137,714	14,960,089	2031
2032		814,097,345	1.1004	99.00%	8,868,744	453,520	25,000	9,347,264	-	-	-	2,585,250	-	3,908,300	6,493,550	2,853,714	17,991,427	17,869,552	2032
2033	1.50%	826,308,805	1.1004	99.00%	9,001,775	458,055	25,000	9,484,830	-	-	-	2,608,750	-	3,911,500	6,520,250	2,964,580	20,956,008	20,893,258	2033
2034	1.50%	838,703,437	1.1004	99.00%	9,136,802	462,636	25,000	9,624,437	-	-	-	2,635,500	-	3,912,500	6,548,000	3,076,437	24,032,445	24,032,445	2034
2035	1.50%	851,283,988	1.1004	99.00%	9,273,854	467,262	25,000	9,766,116	-	-	-	-	-	3,911,500	3,911,500	5,854,616	29,887,061	29,887,061	2035
2036		864,053,248	1.1004	99.00%	9,412,962	471,935	25,000	9,909,896	-	-	-	-	-	3,908,250	3,908,250	6,001,646	35,888,707	35,888,707	2036
2037		877,014,047	1.1004	99.00%	9,554,156	476,654	25,000	10,055,810	-	-	-	-	-	3,912,500	3,912,500	6,143,310	42,032,017	42,032,017	2037
2038		890,169,258	1.1004	99.00%	9,697,468	481,421	25,000	10,203,889	-	-	-	-	-	3,908,500	3,908,500	6,295,389	48,327,406	48,327,406	2038
2039		903,521,796	1.1004	99.00%	9,842,930	486,235	25,000	10,354,165	-	-	-	-	-	3,911,250	3,911,250	6,442,915	54,770,321	54,770,321	2039
2040	1.50%	917,074,623	1.1004	99.00%	9,990,574	491,097	25,000	10,506,671	-	-	-	-	-	-	-	10,506,671	65,276,992	65,276,992	2040



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RAYTOWN CONSOLIDATED SCHOOL DISTRICT NO. 2 DEBT SERVICE LEVY ANALYSIS - \$40,000,000 Issue and 18 Cent Levy Transfer to Operating

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(14)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(25)	(26)
							Int.		Series	Series	Series	Series	Series	2019	Total				
	AV		Fund		Property		Earned		2006/2016	2010	2011	2014	2014	\$40,000,000	Fiscal		6/30	9/30	
	Growth	Assessed	3	Coll.	Tax	Other	In	Total	GO	GO	GO	GO	Refi	Hypo	Year	Excess	Fund 3	Fund 3	
Year	Rate	Value	Levy	Rate	Receipts	Receipts	Fund 3	Receipts	Payments	Payments	Payments	Payments	Payments	Payments	Payments	(Deficit)	Balance	Balance	Year
2013	-1.63%	607,304,457	1.1700	100.02%	7,107,196	305,012	84,359	7,496,567	1,083,725	678,023	1,524,350	-	-	-	7,445,098	51,470	7,077,889	5,682,203	2013
2014	1.43%	616,017,779	1.1700	99.00%	7,135,334	308,062	50,000	7,493,396	1,323,000	678,023	897,350	-	-	-	7,241,373	252,023	7,521,000	5,936,703	2014
2015	-2.00%	603,697,214	1.1700	99.00%	6,992,625	311,143	50,000	7,353,767	1,283,000	678,023	932,350	831,111	-	-	8,137,484	(783,716)	6,737,284	4,981,472	2015
2016	3.81%	626,682,968	1.2037	99.00%	7,467,949	314,254	50,000	7,832,203	1,344,250	3,093,023	966,350	1,100,000	-	-	8,476,623	(644,419)	6,092,864	4,513,478	2016
2017	-0.03%	626,477,314	1.1949	99.00%	7,624,988	390,639	14,160	8,029,788	1,338,000	3,285,073	999,350	1,100,000	1,410,250	-	8,132,673	(102,885)	6,347,328	4,845,741	2017
2018	5.50%	660,924,341	1.3204	99.00%	8,639,577	394,546	25,000	9,059,122	1,351,250	3,459,373	931,350	1,100,000	1,452,750	-	8,294,723	764,400	7,111,727	5,697,516	2018
2019	1.50%	670,838,206	1.3204	99.00%	8,769,170	398,491	25,000	9,192,661	1,412,250	3,574,373	564,350	1,100,000	1,618,750	-	8,269,723	922,939	8,034,666	6,719,986	2019
2020	1.50%	680,900,779	1.1404	99.00%	7,687,343	402,476	25,000	8,114,818	1,421,000	3,554,010	553,100	1,100,000	1,679,500	1,321,671	9,629,281	(1,514,463)	6,520,203	5,324,211	2020
2021	1.50%	691,114,291	1.1404	99.00%	7,802,653	406,501	25,000	8,234,153	-	3,680,885	643,100	1,100,000	3,038,000	1,858,600	10,320,585	(2,086,432)	4,433,772	3,348,922	2021
2022		701,481,005	1.1404	99.00%	7,919,692	410,566	25,000	8,355,258	-	-	1,329,900	1,100,000	4,059,800	1,858,600	8,348,300	6,958	4,440,730	3,438,330	2022
2023		712,003,220	1.1404	99.00%	8,038,488	414,671	25,000	8,478,159	-	-	-	2,360,000	3,999,800	1,858,600	8,218,400	259,759	4,700,489	3,803,964	2023
2024	1.50%	722,683,269	1.1404	99.00%	8,159,065	418,818	25,000	8,602,883	-	-	-	2,387,000	4,256,050	1,858,600	8,501,650	101,233	4,801,722	4,022,447	2024
2025	1.50%	733,523,518	1.1404	99.00%	8,281,451	423,006	25,000	8,729,457	-	-	-	2,409,500	4,344,050	1,858,600	8,612,150	117,307	4,919,030	4,266,530	2025
2026		744,526,370	1.1404	99.00%	8,405,673	427,236	25,000	8,857,909	-	-	-	2,432,500	4,397,500	1,858,600	8,688,600	169,309	5,088,339	4,573,964	2026
2027		755,694,266	1.1404	99.00%	8,531,758	431,509	25,000	8,988,267	-	-	-	2,455,750	4,468,000	1,858,600	8,782,350	205,917	5,294,256	4,924,756	2027
2028		767,029,680	1.1404	99.00%	8,659,734	435,824	25,000	9,120,558	-	-	-	2,484,000	-	4,468,600	6,952,600	2,167,958	7,462,214	7,136,339	2028
2029		778,535,125	1.1404	99.00%	8,789,630	440,182	25,000	9,254,812	-	-	-	2,506,750	-	4,469,200	6,975,950	2,278,862	9,741,076	9,461,576	2029
2030		790,213,152	1.1404	99.00%	8,921,475	444,584	25,000	9,391,059	-	-	-	2,534,000	-	4,470,600	7,004,600	2,386,459	12,127,535	11,897,410	2030
2031		802,066,349	1.1404	99.00%	9,055,297	449,030	25,000	9,529,327	-	-	-	2,560,250	-	4,467,600	7,027,850	2,501,477	14,629,012	14,451,387	2031
2032		814,097,345	1.1404	99.00%	9,191,126	453,520	25,000	9,669,646	-	-	-	2,585,250	-	4,470,200	7,055,450	2,614,196	17,243,208	17,121,333	2032
2033		826,308,805	1.1404	99.00%	9,328,993	458,055	25,000	9,812,049	-	-	-	2,608,750	-	4,468,000	7,076,750	2,735,299	19,978,507	19,915,757	2033
2034		838,703,437	1.1404	99.00%	9,468,928	462,636	25,000	9,956,564	-	-	-	2,635,500	-	4,469,250	7,104,750	2,851,814	22,830,321	22,830,321	2034
2035		851,283,988	1.1404	99.00%	9,610,962	467,262	25,000	10,103,224	-	-	-	-	-	4,467,500	4,467,500	5,635,724	28,466,045	28,466,045	2035
2036		864,053,248	1.1404	99.00%	9,755,127	471,935	25,000	10,252,061	-	-	-	-	-	4,472,500	4,472,500	5,779,561	34,245,606	34,245,606	2036
2037		877,014,047	1.1404	99.00%	9,901,454	476,654	25,000	10,403,108	-	-	-	-	-	4,468,500	4,468,500	5,934,608	40,180,214	40,180,214	2037
2038		890,169,258	1.1404	99.00%	10,049,975	481,421	25,000	10,556,396	-	-	-	-	-	4,470,500	4,470,500	6,085,896	46,266,110	46,266,110	2038
2039		903,521,796	1.1404	99.00%	10,200,725	486,235	25,000	10,711,960	-	-	-	-	-	4,467,750	4,467,750	6,244,210	52,510,319	52,510,319	2039
2040	1.50%	917,074,623	1.1404	99.00%	10,353,736	491,097	25,000	10,869,833	-	-	-	-	-	-	-	10,869,833	63,380,152	63,380,152	2040



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RAYTOWN CONSOLIDATED SCHOOL DISTRICT NO. 2

George K. Baum & Company

	DEBT SERVICE LEVY ANALYSIS - \$45,000,000 Issue and 16 Cent Levy Transfer to Operating														g	INVESTMENT BANKERS SINCE 19			2 8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8) Int.	(9)	(14) Series	(16) Series	(17) Series	(18) Series	(19) Series	(20) 2019	(21) Total	(22)	(23)	(25)	(26)
	AV		Fund		Property		Earned		2006/2016	2010			2014	\$45,000,000	Fiscal		6/30	9/30	
	Growth	Assessed	3	Coll.	Tax	Other	In	Total	GO	GO	GO	GO	Refi	Нуро	Year	Excess	Fund 3	Fund 3	
Year	Rate	Value	Levy	Rate	Receipts	Receipts	Fund 3	Receipts	Payments	Payments	Payments	Payments	Payments	Payments	Payments	(Deficit)	Balance	Balance	Year
2013	-1.63%	607,304,457	1.1700	100.02%	7,107,196	305,012	84,359	7,496,567	1,083,725	678,023	1,524,350	-	-	-	7,445,098	51,470	7,077,889	5,682,203	2013
2014	1.43%	616,017,779	1.1700	99.00%	7,135,334	308,062	50,000	7,493,396	1,323,000	678,023	897,350	-	-	-	7,241,373	252,023	7,521,000	5,936,703	2014
2015	-2.00%	603,697,214	1.1700	99.00%	6,992,625	311,143	50,000	7,353,767	1,283,000	678,023	932,350	831,111	-	-	8,137,484	(783,716)	6,737,284	4,981,472	2015
2016	3.81%	626,682,968	1.2037	99.00%	7,467,949	314,254	50,000	7,832,203	1,344,250	3,093,023	966,350	1,100,000	_	-	8,476,623	(644,419)	6,092,864	4,513,478	2016
2017	-0.03%	626,477,314	1.1949	99.00%	7,624,988	390,639	14,160	8,029,788	1,338,000	3,285,073	999,350	1,100,000	1,410,250	-	8,132,673	(102,885)	6,347,328	4,845,741	2017
2018	5.50%	660,924,341	1.3204	99.00%	8,639,577	394,546	25,000	9,059,122	1,351,250	3,459,373	931,350	1,100,000	1,452,750	-	8,294,723	764,400	7,111,727	5,697,516	2018
2019	1.50%	670,838,206	1.3204	99.00%	8,769,170	398,491	25,000	9,192,661	1,412,250	3,574,373	564,350	1,100,000	1,618,750	-	8,269,723	922,939	8,034,666	6,719,986	2019
2020	1.50%	680,900,779	1.1604	99.00%	7,822,161	402,476	25,000	8,249,637	1,421,000	3,554,010	553,100	1,100,000	1,679,500	1,486,898	9,794,508	(1,544,871)	6,489,795	5,293,802	2020
2021	1.50%	691,114,291	1.1604	99.00%	7,939,493	406,501	25,000	8,370,994	-	3,680,885	643,100	1,100,000	3,038,000	2,090,950	10,552,935	(2,181,941)	4,307,854	3,223,004	2021
2022		701,481,005	1.1604	99.00%	8,058,586	410,566	25,000	8,494,151	-	-	1,329,900	1,100,000	4,059,800	2,090,950	8,580,650	(86,499)	4,221,355	3,218,955	2022
2023		712,003,220	1.1604	99.00%	8,179,465	414,671	25,000	8,619,136	-	-	-	2,360,000	3,999,800	2,090,950	8,450,750	168,386	4,389,741	3,493,216	2023
2024		722,683,269	1.1604	99.00%	8,302,156	418,818	25,000	8,745,975	-	-	-	2,387,000	4,256,050	2,090,950	8,734,000	11,975	4,401,716	3,622,441	2024
2025	1.50%	733,523,518	1.1604	99.00%	8,426,689	423,006	25,000	8,874,695	-	-	-	2,409,500	4,344,050	2,090,950	8,844,500	30,195	4,431,911	3,779,411	2025
2026		744,526,370	1.1604	99.00%	8,553,089	427,236	25,000	9,005,325	-	-	-	2,432,500	4,397,500	2,090,950	8,920,950	84,375	4,516,286	4,001,911	2026
2027		755,694,266	1.1604	99.00%	8,681,385	431,509	25,000	9,137,894	-	-	-	2,455,750	4,468,000	2,090,950	9,014,700	123,194	4,639,481	4,269,981	2027
2028		767,029,680	1.1604	99.00%	8,811,606	435,824	25,000	9,272,430	-	-	-	2,484,000	-	5,025,950	7,509,950	1,762,480	6,401,961	6,076,086	2028
2029		778,535,125	1.1604	99.00%	8,943,780	440,182	25,000	9,408,962	-	-	-	2,506,750	-	5,028,550	7,535,300	1,873,662	8,275,623	7,996,123	2029
2030	1.50%	790,213,152	1.1604	99.00%	9,077,937	444,584	25,000	9,547,521	-	-	-	2,534,000	-	5,026,350	7,560,350	1,987,171	10,262,794	10,032,669	2030
2031	1.50%	802,066,349	1.1604	99.00%	9,214,106	449,030	25,000	9,688,136	-	-	-	2,560,250	-	5,029,350	7,589,600	2,098,536	12,361,330	12,183,705	2031
2032	1.50%	814,097,345	1.1604	99.00%	9,352,318	453,520	25,000	9,830,838	-	-	-	2,585,250	-	5,027,150	7,612,400	2,218,438	14,579,767	14,457,892	2032
2033	1.50%	826,308,805	1.1604	99.00%	9,492,602	458,055	25,000	9,975,658	-	-	-	2,608,750	-	5,029,750	7,638,500	2,337,158	16,916,925	16,854,175	2033
2034	1.50%	838,703,437	1.1604	99.00%	9,634,992	462,636	25,000	10,122,627	-	-	-	2,635,500	-	5,026,000	7,661,500	2,461,127	19,378,052	19,378,052	2034
2035	1.50%	851,283,988	1.1604	99.00%	9,779,516	467,262	25,000	10,271,778	-	-	-	-	-	5,028,500	5,028,500	5,243,278	24,621,331	24,621,331	2035
2036	1.50%	864,053,248	1.1604	99.00%	9,926,209	471,935	25,000	10,423,144	-	-	-	-	-	5,026,500	5,026,500	5,396,644	30,017,975	30,017,975	2036
2037	1.50%	877,014,047	1.1604	99.00%	10,075,102	476,654	25,000	10,576,756	-	-	-	-	-	5,029,750	5,029,750	5,547,006	35,564,981	35,564,981	2037
2038		890,169,258	1.1604	99.00%	10,226,229	481,421	25,000	10,732,649	-	-	-	-	-	5,027,500	5,027,500	5,705,149	41,270,130	41,270,130	2038
2039	1.50%	903,521,796	1.1604	99.00%	10,379,622	486,235	25,000	10,890,857	-	-	-	-	-	5,029,500	5,029,500	5,861,357	47,131,487	47,131,487	2039
2040	1.50%	917,074,623	1.1604	99.00%	10,535,317	491,097	25,000	11,051,414	-	-	-	-	-	-	-	11,051,414	58,182,901	58,182,901	2040



RAYTOWN CONSOLIDATED SCHOOL DISTRICT NO. 2 DEBT SERVICE LEVY ANALYSIS - Full Bonding Capacity and 15 Cent Levy Transfer to Operating

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8) Int.	(9)	(14) Series	(15) SERIES 2007	(16) Series	(17) Series 2011	(18) Series 2014	(19) Series 2014	(20) 2019 \$50,000,000	(21) Total	(22)	(23)	(25)	(26)
	AV Growth	A	Fund 3	Coll.	Property Tax	Other	Earned In	Total	2006/2016 GO	DEBT	2010 GO	GO	60 60	Refi		Fiscal Year	Emana	6/30 Fund 3	9/30 Fund 3	
Voor	Rate	Assessed Value		Rate			Fund 3			PMNTS			Payments	Payments	Hypo		Excess (Deficit)	Balance	Balance	Year
Year	Rate	value	Levy	Kate	Receipts	Receipts	runa 5	Receipts	Payments	PIMINIS	Payments	Payments	Payments	Payments	Payments	Payments	(Deficit)	Dalance	Dalance	rear
2013	-1.63%	607,304,457	\$1.1700	100.02%	7,107,196	305,012	84,359	7,496,567	1,083,725	1,829,000	678,023	1,524,350	-	-	-	7,445,098	51,470	7,077,889	5,682,203	2013
2014	1.43%	616,017,779	\$1.1700	99.00%	7,135,334	308,062	50,000	7,493,396	1,323,000	1,913,000	678,023	897,350	-	-	-	7,241,373	252,023	7,521,000	5,936,703	2014
2015	-2.00%	603,697,214	\$1.1700	99.00%	6,992,625	311,143	50,000	7,353,767	1,283,000	1,893,000	678,023	932,350	831,111	-	-	8,137,484	(783,716)	6,737,284	4,981,472	2015
2016	3.81%	626,682,968	\$1.2037	99.00%	7,467,949	314,254	50,000	7,832,203	1,344,250	1,973,000	3,093,023	966,350	1,100,000	-	-	8,476,623	(644,419)	6,092,864	4,513,478	2016
2017	-0.03%	626,477,314	\$1.1949	101.86%	7,624,988	390,639	14,160	8,029,788	1,338,000	-	3,285,073	999,350	1,100,000	1,410,250	-	8,132,673	(102,885)	6,347,328	4,845,741	2017
2018	5.50%	660,924,341	\$1.3204	99.00%	8,639,577	394,546	25,000	9,059,122	1,351,250	-	3,459,373	931,350	1,100,000	1,452,750	-	8,294,723	764,400	7,111,727	5,697,516	2018
2019		670,838,206		99.00%	8,769,170	398,491	25,000	9,192,661	1,412,250	-	3,574,373	564,350	1,100,000	1,618,750	-	8,269,723	922,939	8,034,666	6,719,986	2019
2020	1.50%	680,900,779	\$1.1704	99.00%	7,889,570	402,476	25,000	8,317,046	1,421,000	-	3,554,010	553,100	1,100,000	1,679,500	1,664,676	9,972,286	(1,655,240)	6,379,426	5,183,434	2020
2021		691,114,291		99.00%	8,007,914	406,501	25,000	8,439,414	-	-	3,680,885	643,100	1,100,000	3,038,000	2,340,950	10,802,935	(2,363,521)	4,015,906	2,931,056	2021
2022		701,481,005		99.00%	8,128,032	410,566	25,000	8,563,598	-	-	-	1,329,900	1,100,000	4,059,800	2,340,950	8,830,650	(267,052)	3,748,854	2,746,454	2022
2023		712,003,220		99.00%	8,249,953	414,671	25,000	8,689,624	-	-	-	-	2,360,000	3,999,800	2,340,950	8,700,750	(11,126)	3,737,728	2,841,203	2023
2024	1.50%	722,683,269	\$1.1704	99.00%	8,373,702	418,818	25,000	8,817,520	-	-	-	-	2,387,000	4,256,050	2,340,950	8,984,000	(166,480)	3,571,248	2,791,973	2024
2025	1.50%	733,523,518	\$1.1704	99.00%	8,499,308	423,006	25,000	8,947,314	-	-	-	-	2,409,500	4,344,050	2,340,950	9,094,500	(147,186)	3,424,062	2,771,562	2025
2026	1.50%	744,526,370	\$1.1704	99.00%	8,626,797	427,236	25,000	9,079,034	-	-	-	-	2,432,500	4,397,500	2,340,950	9,170,950	(91,916)	3,332,146	2,817,771	2026
2027	1.50%	755,694,266	\$1.1704	99.00%	8,756,199	431,509	25,000	9,212,708	-	-	-	-	2,455,750	4,468,000	2,340,950	9,264,700	(51,992)	3,280,154	2,910,654	2027
2028	1.50%	767,029,680	\$1.1704	99.00%	8,887,542	435,824	25,000	9,348,366	-	-	-	-	2,484,000	-	5,275,950	7,759,950	1,588,416	4,868,570	4,542,695	2028
2029	1.50%	778,535,125	\$1.1704	99.00%	9,020,855	440,182	25,000	9,486,037	-	-	-	-	2,506,750	-	5,278,550	7,785,300	1,700,737	6,569,307	6,289,807	2029
2030	1.50%	790,213,152	\$1.1704	99.00%	9,156,168	444,584	25,000	9,625,752	-	-	-	-	2,534,000	-	5,276,350	7,810,350	1,815,402	8,384,709	8,154,584	2030
2031	1.50%	802,066,349	\$1.1704	99.00%	9,293,511	449,030	25,000	9,767,540	-	-	-	-	2,560,250	-	5,279,350	7,839,600	1,927,940	10,312,649	10,135,024	2031
2032	1.50%	814,097,345	\$1.1704	99.00%	9,432,913	453,520	25,000	9,911,433	-	-	-	-	2,585,250	-	5,277,150	7,862,400	2,049,033	12,361,683	12,239,808	2032
2033	1.50%	826,308,805	\$1.1704	99.00%	9,574,407	458,055	25,000	10,057,462	-	-	-	-	2,608,750	-	5,279,750	7,888,500	2,168,962	14,530,645	14,467,895	2033
2034	1.50%	838,703,437	\$1.1704	99.00%	9,718,023	462,636	25,000	10,205,659	-	-	-	-	2,635,500	-	5,276,000	7,911,500	2,294,159	16,824,804	16,824,804	2034
2035	1.50%	851,283,988	\$1.1704	99.00%	9,863,794	467,262	25,000	10,356,056	-	-	-	-	-	-	6,338,500	6,338,500	4,017,556	20,842,359	20,842,359	2035
2036	1.50%	864,053,248	\$1.1704	99.00%	10,011,750	471,935	25,000	10,508,685	-	-	-	-	-	-	6,188,500	6,188,500	4,320,185	25,162,544	25,162,544	2036
2037	1.50%	877,014,047	\$1.1704	99.00%	10,161,927	476,654	25,000	10,663,581	-	-	-	-	-	-	6,133,500	6,133,500	4,530,081	29,692,625	29,692,625	2037
2038	1.50%	890,169,258	\$1.1704	99.00%	10,314,356	481,421	25,000	10,820,776	-	-	-	-	-	-	6,068,500	6,068,500	4,752,276	34,444,901	34,444,901	2038
2039		903,521,796		99.00%	10,469,071	486,235	25,000	10,980,306	-	-	-	-	-	-	6,163,500	6,163,500	4,816,806	39,261,707	39,261,707	2039
2040	1.50%	917,074,623	\$1.1704	99.00%	10,626,107	491,097	25,000	11,142,204	-	-	-	-	-	-	-	-	11,142,204	50,403,911	50,403,911	2040

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