

CITY OF KALAMAZOO
2024 BUDGET
DEBT SERVICE SCHEDULE

As of: January 1, 2024

Remaining Debt						2024			2025		
City Debt Issues		Original Issue Amount	Gross Principal Outstanding	Self-Supporting	Net	Principal	Interest	Total	Principal	Interest	Total
Building Authority Bonds:											
Dated: 8/4/15	2015B Building Authority Refunding	\$ 8,620,000	\$ 4,070,000	\$ 4,070,000	\$ -	\$ 615,000	\$ 167,675	\$ 782,675	\$ 635,000	\$ 145,166	\$ 780,166
Dated: 8/14/15	2015A Building Authority Refunding	\$ 7,465,000	\$ 2,440,000	\$ -	\$ 2,440,000	\$ 775,000	\$ 122,000	\$ 897,000	\$ 805,000	\$ 83,250	\$ 888,250
Subtotal		\$ 16,085,000	\$ 6,510,000	\$ 4,070,000	\$ 2,440,000	\$ 1,390,000	\$ 289,675	\$ 1,679,675	\$ 1,440,000	\$ 228,416	\$ 1,668,416
Wastewater Bonds:											
Dated: 10/5/23	2023 Wastewater Supply System Revenue	\$ 19,930,000	\$ 19,930,000	\$ 19,930,000	\$ -	\$ 430,000	\$ 985,428	\$ 1,415,428	\$ 440,000	\$ 975,000	\$ 1,415,000
Dated: 4/14/22	2022 Wastewater Supply System Rev & Refunding	\$ 24,000,000	\$ 23,455,000	\$ 23,455,000	\$ -	\$ 570,000	\$ 1,112,650	\$ 1,682,650	\$ 590,000	\$ 1,089,850	\$ 1,679,850
Dated: 4/14/22	2022 Wastewater Supply System Refunding	\$ 3,560,000	\$ 3,015,000	\$ 3,015,000	\$ -	\$ 290,000	\$ 120,600	\$ 410,600	\$ 300,000	\$ 109,000	\$ 409,000
Dated: 4/27/21	2021 Wastewater Supply System Refunding	\$ 1,670,000	\$ 1,435,000	\$ 1,435,000	\$ -	\$ 115,000	\$ 34,727	\$ 149,727	\$ 120,000	\$ 31,944	\$ 151,944
Dated: 6/17/20	2020 Wastewater Supply System Revenue	\$ 10,375,000	\$ 9,555,000	\$ 9,555,000	\$ -	\$ 300,000	\$ 270,925	\$ 570,925	\$ 315,000	\$ 255,925	\$ 570,925
Dated: 6/25/19	2019 Wastewater Supply System Revenue	\$ 9,600,000	\$ 8,645,000	\$ 8,645,000	\$ -	\$ 270,000	\$ 300,150	\$ 570,150	\$ 285,000	\$ 286,650	\$ 571,650
Dated: 5/23/18	2018 Wastewater Supply System Revenue	\$ 5,830,000	\$ 5,085,000	\$ 5,085,000	\$ -	\$ 170,000	\$ 185,679	\$ 355,679	\$ 180,000	\$ 177,179	\$ 357,179
Subtotal		\$ 74,965,000	\$ 71,120,000	\$ 71,120,000	\$ -	\$ 2,145,000	\$ 3,010,159	\$ 5,155,159	\$ 2,230,000	\$ 2,925,548	\$ 5,155,548
Water Bonds:											
Dated: 10/5/23	2023 Water Supply System Revenue	\$ 26,470,000	\$ 26,470,000	\$ 26,470,000	\$ -	\$ 670,000	\$ 1,198,503	\$ 1,868,503	\$ 580,000	\$ 1,290,000	\$ 1,870,000
Dated: 5/3/22	2022 Water Supply System Revenue	\$ 29,480,000	\$ 28,835,000	\$ 28,835,000	\$ -	\$ 680,000	\$ 1,245,200	\$ 1,925,200	\$ 715,000	\$ 1,211,200	\$ 1,926,200
Dated: 4/27/21	2021 Water Supply System Refunding Bond	\$ 8,915,000	\$ 7,840,000	\$ 7,840,000	\$ -	\$ 540,000	\$ 215,600	\$ 755,600	\$ 550,000	\$ 200,750	\$ 750,750
Dated: 6/17/20	2020 Water Supply System Revenue	\$ 20,325,000	\$ 18,795,000	\$ 18,795,000	\$ -	\$ 560,000	\$ 590,363	\$ 1,150,363	\$ 590,000	\$ 562,363	\$ 1,152,363
Dated: 6/25/19	2019 Water Supply System Revenue	\$ 10,270,000	\$ 9,235,000	\$ 9,235,000	\$ -	\$ 290,000	\$ 317,250	\$ 607,250	\$ 305,000	\$ 302,750	\$ 607,750
Dated: 5/23/18	2018 Water Supply System Revenue	\$ 9,395,000	\$ 8,140,000	\$ 8,140,000	\$ -	\$ 285,000	\$ 286,800	\$ 571,800	\$ 295,000	\$ 275,400	\$ 570,400
Dated: 5/2/17	2017 Water Supply Systems Rev & Refunding	\$ 7,860,000	\$ 5,480,000	\$ 5,480,000	\$ -	\$ 395,000	\$ 198,769	\$ 593,769	\$ 420,000	\$ 182,969	\$ 602,969
Dated: 12/10/15	2015 Water Supply Systems Revenue	\$ 3,035,000	\$ 2,285,000	\$ 2,285,000	\$ -	\$ 100,000	\$ 72,725	\$ 172,725	\$ 105,000	\$ 69,725	\$ 174,725
Subtotal		\$ 115,750,000	\$ 107,080,000	\$ 107,080,000	\$ -	\$ 3,520,000	\$ 4,125,209	\$ 7,645,209	\$ 3,560,000	\$ 4,095,156	\$ 7,655,156
Other Post Employment Benefit Bonds:											
Dated: 1/22/15	2015 Limited Tax GO - OPEB Bonds	\$ 90,955,000	\$ 72,980,000	\$ 72,980,000	\$ -	\$ 2,240,000	\$ 3,235,603	\$ 5,475,603	\$ 2,315,000	\$ 3,160,406	\$ 5,475,406
Subtotal		\$ 90,955,000	\$ 72,980,000	\$ 72,980,000	\$ -	\$ 2,240,000	\$ 3,235,603	\$ 5,475,603	\$ 2,315,000	\$ 3,160,406	\$ 5,475,406
Capital Improvement Bonds:											
Dated: 9/20/22	2023 Capital Improvement	\$ 13,510,000	\$ 13,510,000	\$ -	\$ 13,510,000	\$ 570,000	\$ 667,994	\$ 1,237,994	\$ 595,000	\$ 647,000	\$ 1,242,000
Dated: 9/20/22	2022 Capital Improvement	\$ 13,510,000	\$ 12,990,000	\$ -	\$ 12,990,000	\$ 575,000	\$ 627,950	\$ 1,202,950	\$ 600,000	\$ 599,200	\$ 1,199,200
Dated: 9/16/21	2021 Capital Improvement & Refunding	\$ 14,550,000	\$ 12,445,000	\$ -	\$ 12,445,000	\$ 1,130,000	\$ 497,800	\$ 1,627,800	\$ 1,180,000	\$ 452,600	\$ 1,632,600
Dated: 4/27/21	2021 Capital Improvement Refunding	\$ 2,335,000	\$ 1,990,000	\$ -	\$ 1,990,000	\$ 330,000	\$ 33,763	\$ 363,763	\$ 320,000	\$ 22,750	\$ 342,750
Dated: 9/10/20	2020 Capital Improvement & Refunding	\$ 12,600,000	\$ 10,085,000	\$ -	\$ 10,085,000	\$ 920,000	\$ 304,419	\$ 1,224,419	\$ 960,000	\$ 267,619	\$ 1,227,619
Dated: 12/11/19	2019 Capital Improvement	\$ 8,600,000	\$ 5,605,000	\$ -	\$ 5,605,000	\$ 825,000	\$ 280,250	\$ 1,105,250	\$ 865,000	\$ 239,000	\$ 1,104,000
Dated: 5/23/18	2018 Capital Improvement	\$ 7,750,000	\$ 5,680,000	\$ -	\$ 5,680,000	\$ 470,000	\$ 202,375	\$ 672,375	\$ 490,000	\$ 178,375	\$ 668,375
Dated: 8/29/17	2017 Capital Improvement Refunding	\$ 3,780,000	\$ 415,000	\$ -	\$ 415,000	\$ 415,000	\$ 7,844	\$ 422,844	\$ -	\$ -	\$ -
Dated: 5/2/17	2017 Capital Improvement	\$ 7,985,000	\$ 4,940,000	\$ -	\$ 4,940,000	\$ 525,000	\$ 193,850	\$ 718,850	\$ 555,000	\$ 167,600	\$ 722,600
Dated: 7/19/16	2016 Capital Improvement	\$ 5,580,000	\$ 3,300,000	\$ -	\$ 3,300,000	\$ 385,000	\$ 124,300	\$ 509,300	\$ 395,000	\$ 108,700	\$ 503,700
Dated: 6/2/15	2015 Capital Improvement	\$ 5,150,000	\$ 2,635,000	\$ -	\$ 2,635,000	\$ 345,000	\$ 76,913	\$ 421,913	\$ 355,000	\$ 66,413	\$ 421,413
Dated: 4/11/13	2013 Capital Improvement	\$ 4,200,000	\$ 1,520,000	\$ -	\$ 1,520,000	\$ 290,000	\$ 34,669	\$ 324,669	\$ 295,000	\$ 28,269	\$ 323,269
Subtotal		\$ 99,550,000	\$ 75,115,000	\$ -	\$ 75,115,000	\$ 6,780,000	\$ 3,052,126	\$ 9,832,126	\$ 6,610,000	\$ 2,777,525	\$ 9,387,525
Grand Total:		\$ 397,305,000	\$ 332,805,000	\$ 255,250,000	\$ 77,555,000	\$ 16,075,000	\$ 13,712,771	\$ 29,787,771	\$ 16,155,000	\$ 13,187,051	\$ 29,342,051

CITY OF KALAMAZOO

OUTSTANDING DEBT SERVICE

	Building Authority	Waste					Capital	
Calendar	General Oblig.	Water	Water	Water		OPEB	Improvement	Total
Year	Bonds	Revenue Bonds	Revenue Bonds	DWRF BONDS		Bonds	Bonds	Debt Service
2024	\$1,679,675	\$5,155,159	\$7,645,209	\$1,203,302		\$5,475,603	\$9,832,125	\$30,991,072
2025	\$1,668,416	\$5,155,548	\$7,655,156	\$1,205,602		\$5,475,406	\$9,392,525	\$30,552,652
2026	\$1,688,655	\$5,161,044	\$7,640,831	\$1,202,552		\$5,479,219	\$9,136,028	\$30,308,328
2027	\$783,656	\$5,160,119	\$7,659,581	\$1,209,152		\$5,475,251	\$8,519,344	\$28,807,102
2028	\$779,607	\$5,146,694	\$7,660,431	\$1,210,252		\$5,478,162	\$8,158,943	\$28,434,089
2029	\$783,075	\$5,139,319	\$7,670,644	\$1,206,002		\$5,478,289	\$7,832,666	\$28,109,994
2030		\$5,150,944	\$7,681,069	\$1,211,402		\$5,475,121	\$6,382,597	\$25,901,132
2031		\$5,142,677	\$7,673,188	\$1,211,302		\$5,477,761	\$5,951,856	\$25,456,783
2032		\$5,137,095	\$7,502,150	\$1,215,802		\$5,474,938	\$4,772,769	\$24,102,753
2033		\$4,744,097	\$7,360,363	\$1,214,802		\$5,476,653	\$4,612,394	\$23,408,308
2034		\$4,739,209	\$7,341,031	\$1,213,402		\$5,477,469	\$3,949,569	\$22,720,679
2035		\$4,594,913	\$6,620,969	\$1,216,552		\$5,477,166	\$3,931,869	\$21,841,468
2036		\$4,594,268	\$6,614,006	\$1,214,252		\$5,475,117	\$3,524,219	\$21,421,861
2037		\$4,588,655	\$6,620,869	\$1,211,552		\$5,475,596	\$3,038,131	\$20,934,803
2038		\$4,587,360	\$6,626,531	\$1,213,402		\$5,478,136	\$2,365,438	\$20,270,866
2039		\$4,600,225	\$6,629,044	\$1,219,514		\$5,477,270	\$1,430,881	\$19,356,934
2040		\$4,591,663	\$6,626,525	\$1,165,557		\$5,477,765	\$1,428,869	\$19,290,378
2041		\$4,587,475	\$6,440,831	\$1,181,929		\$5,479,153	\$1,082,650	\$18,772,037
2042		\$4,596,000	\$6,123,600			\$5,475,967	\$667,050	\$16,862,617
2043		\$4,592,675	\$6,124,238			\$5,477,975	\$596,300	\$16,791,187
2044		\$4,232,650	\$5,552,350			\$5,479,475	\$292,200	\$15,556,675
2045		\$3,663,125	\$4,948,225				\$287,200	\$8,898,550
2046		\$3,093,500	\$3,794,700				\$292,000	\$7,180,200
2047		\$3,091,250	\$3,792,750				\$291,200	\$7,175,200
2048		\$1,412,250	\$1,869,000					\$3,281,250
	\$7,383,082	\$112,657,910	\$161,873,290	\$21,726,326		\$115,017,489	\$97,768,822	\$516,426,919

CITY OF KALAMAZOO
Limited Tax General Obligation Debt

[illegible]

**CITY OF KALAMAZOO
WASTEWATER OUTSTANDING DEBT**

	ISSUE:	2			ISSUE:	3		
	Authorization:	Act 94			Authorization:	Act 94		
	CUSIP:	483273			CUSIP:	483273		
	DESCRIP:	Sewage Disposal			DESCRIP:	Sewage Disposal		
	AMOUNT:	\$ 5,830,000			AMOUNT:	\$9,600,000		
	TYPE:	Wastewater System			TYPE:	Wastewater System		
	Fund Source:	Wastewater System			Fund Source:	Wastewater System		
	DATED:	5/23/18			DATED:	6/25/19		
	CALLABLE:	10/1/2026 @ Par			CALLABLE:	10/1/2027 @ par		
Calendar	PRINCIPAL	RATE	INTEREST	TOTAL	PRINCIPAL	RATE	INTEREST	TOTAL
Year	(10/1)		(4/1 & 10/1)		(10/1)		(4/1 & 10/1)	
2024	\$170,000	5.00%	\$185,679	\$355,679	\$270,000	5.00%	\$300,150	\$570,150
2025	\$180,000	5.00%	\$177,179	\$357,179	\$285,000	5.00%	\$286,650	\$571,650
2026	\$190,000	5.00%	\$168,179	\$358,179	\$300,000	5.00%	\$272,400	\$572,400
2027	\$200,000	4.00%	\$158,679	\$358,679	\$315,000	5.00%	\$257,400	\$572,400
2028	\$205,000	4.00%	\$150,679	\$355,679	\$330,000	5.00%	\$241,650	\$571,650
2029	\$215,000	4.00%	\$142,479	\$357,479	\$345,000	4.00%	\$225,150	\$570,150
2030	\$225,000	4.00%	\$133,879	\$358,879	\$360,000	4.00%	\$211,350	\$571,350
2031	\$235,000	3.125%	\$124,879	\$359,879	\$375,000	4.00%	\$196,950	\$571,950
2032	\$240,000	3.15%	\$117,535	\$357,535	\$390,000	3.00%	\$181,950	\$571,950
2033	\$250,000	3.20%	\$109,975	\$359,975	\$400,000	3.00%	\$170,250	\$570,250
2034	\$255,000	3.25%	\$101,975	\$356,975	\$410,000	3.00%	\$158,250	\$568,250
2035	\$265,000	3.30%	\$93,688	\$358,688	\$425,000	3.00%	\$145,950	\$570,950
2036	\$275,000	3.35%	\$84,943	\$359,943	\$435,000	3.00%	\$133,200	\$568,200
2037	\$280,000	3.40%	\$75,730	\$355,730	\$450,000	3.00%	\$120,150	\$570,150
2038	\$290,000	3.40%	\$66,210	\$356,210	\$465,000	3.00%	\$106,650	\$571,650
2039	\$300,000	3.50%	\$56,350	\$356,350	\$480,000	3.00%	\$92,700	\$572,700
2040	\$310,000	3.50%	\$45,850	\$355,850	\$490,000	3.00%	\$78,300	\$568,300
2041	\$320,000	3.50%	\$35,000	\$355,000	\$505,000	3.00%	\$63,600	\$568,600
2042	\$335,000	3.50%	\$23,800	\$358,800	\$520,000	3.00%	\$48,450	\$568,450
2043	\$345,000	3.50%	\$12,075	\$357,075	\$540,000	3.00%	\$32,850	\$572,850
2044					\$555,000	3.00%	\$16,650	\$571,650
2045								
2046								
2047								
2048								
	5,085,000		2,064,760	7,149,760	8,645,000		3,340,650	11,985,650

**CITY OF KALAMAZOO
WASTEWATER OUTSTANDING DEBT**

		ISSUE:	4			ISSUE:	5			ISSUE:	6		
		Authorization:	Act 94			Authorization:	Act 94			Authorization:	Act 94		
		CUSIP:	483273			CUSIP:	483273			CUSIP:	483273		
		DESCRIP:	Sewage Disposal			DESCRIP:	Refunding of 2014 Wastewater bond			DESCRIP:	Refunding of 2012 Wastewater Bond		
		AMOUNT:	\$10,375,000			AMOUNT:	\$1,670,000			AMOUNT:	\$3,560,000		
		TYPE:	Wastewater System			TYPE:	Wastewater System			TYPE:	Wastewater System		
		Fund Source:	Wastewater System			Fund Source:	Wastewater System			Fund Source:	Wastewater System		
		DATED:	6/17/20			DATED:	4/27/2021			DATED:	4/14/2022		
		CALLABLE:	10/1/2027 @ par			CALLABLE:	9/1/2034 @ par			CALLABLE:	9/1/2034 @ par		
Calendar		PRINCIPAL	RATE	INTEREST	TOTAL	PRINCIPAL	RATE	INTEREST	TOTAL	PRINCIPAL	RATE	INTEREST	TOTAL
Year		(10/1)		(4/1 & 10/1)		(10/1)		(4/1 & 10/1)		(10/1)		(4/1 & 10/1)	
2024		\$300,000	5.00%	\$270,925	\$570,925	\$115,000	3.450%	\$34,727	\$149,727	\$120,600	4.000%	\$290,000	\$410,600
2025		\$315,000	5.00%	\$255,925	\$570,925	\$120,000	3.450%	\$31,944	\$151,944	\$109,000	4.000%	\$300,000	\$409,000
2026		\$330,000	4.00%	\$240,175	\$570,175	\$125,000	3.450%	\$29,040	\$154,040	\$97,000	4.000%	\$315,000	\$412,000
2027		\$345,000	4.00%	\$226,975	\$571,975	\$125,000	3.450%	\$26,015	\$151,015	\$84,400	4.000%	\$325,000	\$409,400
2028		\$360,000	4.00%	\$213,175	\$573,175	\$125,000	3.450%	\$22,990	\$147,990	\$71,400	4.000%	\$335,000	\$406,400
2029		\$370,000	4.00%	\$198,775	\$568,775	\$125,000	3.450%	\$19,965	\$144,965	\$58,000	4.000%	\$345,000	\$403,000
2030		\$385,000	4.00%	\$183,975	\$568,975	\$135,000	3.450%	\$16,940	\$151,940	\$44,200	4.000%	\$360,000	\$404,200
2031		\$405,000	4.00%	\$168,575	\$573,575	\$140,000	3.450%	\$13,673	\$153,673	\$29,800	4.000%	\$365,000	\$394,800
2032		\$420,000	2.00%	\$152,375	\$572,375	\$140,000	3.450%	\$10,285	\$150,285	\$15,200	4.000%	\$380,000	\$395,200
2033		\$425,000	2.00%	\$143,975	\$568,975	\$140,000	3.450%	\$6,897	\$146,897				
2034		\$435,000	2.00%	\$135,475	\$570,475	\$145,000	3.450%	\$3,509	\$148,509				
2035		\$445,000	2.00%	\$126,775	\$571,775								
2036		\$455,000	2.00%	\$117,875	\$572,875								
2037		\$460,000	2.125%	\$108,775	\$568,775								
2038		\$470,000	2.25%	\$99,000	\$569,000								
2039		\$485,000	2.25%	\$88,425	\$573,425								
2040		\$495,000	2.25%	\$77,513	\$572,513								
2041		\$505,000	2.50%	\$66,375	\$571,375								
2042		\$520,000	2.50%	\$53,750	\$573,750								
2043		\$530,000	2.50%	\$40,750	\$570,750								
2044		\$545,000	2.50%	\$27,500	\$572,500								
2045		\$555,000	2.50%	\$13,875	\$568,875								
2046													
2047													
2048													
		9,555,000		3,010,938	12,565,938	1,435,000		215,985	1,650,985	629,600		3,015,000	3,644,600

**CITY OF KALAMAZOO
WASTEWATER OUTSTANDING DEBT**

		ISSUE:	7			ISSUE:	8					
		Authorization:	Act 94			Authorization:	Act 94					
		CUSIP:	483273			CUSIP:	483273					
		DESCRIP:	Sewage Disposal			DESCRIP:	Sewage Disposal					
		AMOUNT:	\$24,000,000			AMOUNT:	\$19,930,000					
		TYPE:	Wastewater System			TYPE:	Wastewater System					
		Fund Source:	Wastewater System			Fund Source:	Wastewater System					
		DATED:	4/14/2022			DATED:	10/5/2023					
		CALLABLE:	9/1/2034 @ par			CALLABLE:				TOTAL WASTEWATER REVENUE BONDS		
Calendar		PRINCIPAL	RATE	INTEREST	TOTAL	PRINCIPAL	RATE	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL
Year		(10/1)		(4/1 & 10/1)		(10/1)		(4/1 & 10/1)				
2024		1,112,650.00	4.000%	\$570,000	\$1,682,650	430,000.00	5.000%	\$985,428	\$1,415,428	\$2,518,250	\$2,636,909	\$5,155,159
2025		1,089,850.00	4.000%	\$590,000	\$1,679,850	440,000.00	5.000%	\$975,000	\$1,415,000	\$2,538,850	\$2,616,698	\$5,155,548
2026		1,066,250.00	4.000%	\$615,000	\$1,681,250	460,000.00	5.000%	\$953,000	\$1,413,000	\$2,568,250	\$2,592,794	\$5,161,044
2027		1,041,650.00	4.000%	\$640,000	\$1,681,650	485,000.00	5.000%	\$930,000	\$1,415,000	\$2,596,050	\$2,564,069	\$5,160,119
2028		1,016,050.00	4.000%	\$665,000	\$1,681,050	505,000.00	5.000%	\$905,750	\$1,410,750	\$2,612,450	\$2,534,244	\$5,146,694
2029		989,450.00	4.000%	\$690,000	\$1,679,450	535,000.00	5.000%	\$880,500	\$1,415,500	\$2,637,450	\$2,501,869	\$5,139,319
2030		961,850.00	4.000%	\$720,000	\$1,681,850	560,000.00	5.000%	\$853,750	\$1,413,750	\$2,671,050	\$2,479,894	\$5,150,944
2031		933,050.00	4.000%	\$745,000	\$1,678,050	585,000.00	5.000%	\$825,750	\$1,410,750	\$2,702,850	\$2,439,827	\$5,142,677
2032		903,250.00	4.000%	\$775,000	\$1,678,250	615,000.00	5.000%	\$796,500	\$1,411,500	\$2,723,450	\$2,413,645	\$5,137,095
2033		872,250.00	5.000%	\$810,000	\$1,682,250	650,000.00	5.000%	\$765,750	\$1,415,750	\$2,737,250	\$2,006,847	\$4,744,097
2034		831,750.00	5.000%	\$850,000	\$1,681,750	680,000.00	5.000%	\$733,250	\$1,413,250	\$2,756,750	\$1,982,459	\$4,739,209
2035		789,250.00	5.000%	\$890,000	\$1,679,250	715,000.00	5.000%	\$699,250	\$1,414,250	\$2,639,250	\$1,955,663	\$4,594,913
2036		744,750.00	5.000%	\$935,000	\$1,679,750	750,000.00	5.000%	\$663,500	\$1,413,500	\$2,659,750	\$1,934,518	\$4,594,268
2037		698,000.00	5.000%	\$985,000	\$1,683,000	785,000.00	5.000%	\$626,000	\$1,411,000	\$2,673,000	\$1,915,655	\$4,588,655
2038		648,750.00	5.000%	\$1,030,000	\$1,678,750	825,000.00	5.000%	\$586,750	\$1,411,750	\$2,698,750	\$1,888,610	\$4,587,360
2039		597,250.00	5.000%	\$1,085,000	\$1,682,250	870,000.00	5.000%	\$545,500	\$1,415,500	\$2,732,250	\$1,867,975	\$4,600,225
2040		543,000.00	5.000%	\$1,140,000	\$1,683,000	910,000.00	5.000%	\$502,000	\$1,412,000	\$2,748,000	\$1,843,663	\$4,591,663
2041		486,000.00	5.000%	\$1,195,000	\$1,681,000	955,000.00	5.000%	\$456,500	\$1,411,500	\$2,771,000	\$1,816,475	\$4,587,475
2042		426,250.00	5.000%	\$1,255,000	\$1,681,250	1,005,000.00	5.000%	\$408,750	\$1,413,750	\$2,806,250	\$1,789,750	\$4,596,000
2043		363,500.00	5.000%	\$1,315,000	\$1,678,500	1,055,000.00	5.000%	\$358,500	\$1,413,500	\$2,833,500	\$1,759,175	\$4,592,675
2044		297,750.00	5.000%	\$1,380,000	\$1,677,750	1,105,000.00	5.000%	\$305,750	\$1,410,750	\$2,502,750	\$1,729,900	\$4,232,650
2045		228,750.00	5.000%	\$1,450,000	\$1,678,750	1,165,000.00	5.000%	\$250,500	\$1,415,500	\$1,948,750	\$1,714,375	\$3,663,125
2046		156,250.00	5.000%	\$1,525,000	\$1,681,250	1,220,000.00	5.000%	\$192,250	\$1,412,250	\$1,376,250	\$1,717,250	\$3,093,500
2047		80,000.00	5.000%	\$1,600,000	\$1,680,000	1,280,000.00	5.000%	\$131,250	\$1,411,250	\$1,360,000	\$1,731,250	\$3,091,250
2048						1,345,000.00	5.000%	67,250.00	\$1,412,250	\$1,345,000	\$67,250	\$1,412,250
		16,877,550		23,455,000	40,332,550	19,930,000		15,398,428	35,328,428	\$62,157,150	\$50,500,760	\$112,657,910

CITY OF KALAMAZOO

WATER OUTSTANDING DEBT

	ISSUE:	1			ISSUE:	2			ISSUE:	3		
	Authorization:	Act 94			Authorization:	Act 94			Authorization:	Act 94		
	CUSIP:	483278			CUSIP:	483278			CUSIP:	483278		
	DESCRIP:	Revenue Refunding Bonds			DESCRIP:	Revenue Refunding Bonds			DESCRIP:	Revenue Bonds		
	AMOUNT:	\$3,035,000			AMOUNT:	\$7,860,000			AMOUNT:	\$9,395,000		
	TYPE:	Water Revenue Bonds			TYPE:	Water Revenue and Refunding Bonds			TYPE:	Water Revenue		
	FUND SOURCE:	Water System Revenues			FUND SOURCE:	Water System Revenues			FUND SOURCE:	Water System Revenues		
	DATED:	12/10/2015			DATED:	5/2/2017			DATED:	5/23/2018		
	CALLABLE:	9/1/2025 @ Par			CALLABLE:	9/1/2026 @ Par			CALLABLE:	9/1/2026 @ Par		
Calendar	PRINCIPAL	RATE	INTEREST	TOTAL	PRINCIPAL	RATE	INTEREST	TOTAL	PRINCIPAL	RATE	INTEREST	TOTAL
Year	(9/1)		(3/1 & 9/1)		(9/1)		(3/1 & 9/1)		(9/1)		(3/1 & 9/1)	
2024	\$100,000	3.000%	\$72,725	\$172,725	\$395,000	4.000%	\$198,769	\$593,769	\$285,000	4.000%	\$286,800	\$571,800
2025	\$105,000	3.000%	\$69,725	\$174,725	\$420,000	4.000%	\$182,969	\$602,969	\$295,000	5.000%	\$275,400	\$570,400
2026	\$105,000	3.000%	\$66,575	\$171,575	\$430,000	4.000%	\$166,169	\$596,169	\$310,000	5.000%	\$260,650	\$570,650
2027	\$110,000	3.000%	\$63,425	\$173,425	\$280,000	4.000%	\$148,969	\$428,969	\$325,000	4.000%	\$245,150	\$570,150
2028	\$115,000	3.000%	\$60,125	\$175,125	\$290,000	4.000%	\$137,769	\$427,769	\$340,000	3.000%	\$232,150	\$572,150
2029	\$120,000	3.000%	\$56,675	\$176,675	\$305,000	3.000%	\$126,169	\$431,169	\$350,000	3.000%	\$221,950	\$571,950
2030	\$120,000	3.000%	\$53,075	\$173,075	\$315,000	3.125%	\$117,019	\$432,019	\$360,000	3.000%	\$211,450	\$571,450
2031	\$125,000	3.000%	\$49,475	\$174,475	\$320,000	3.250%	\$107,175	\$427,175	\$370,000	3.000%	\$200,650	\$570,650
2032	\$130,000	3.125%	\$45,725	\$175,725	\$330,000	3.375%	\$96,775	\$426,775	\$380,000	3.125%	\$189,550	\$569,550
2033	\$135,000	3.125%	\$41,663	\$176,663	\$230,000	3.375%	\$85,638	\$315,638	\$390,000	3.250%	\$177,675	\$567,675
2034	\$140,000	3.250%	\$37,444	\$177,444	\$240,000	3.500%	\$77,875	\$317,875	\$405,000	3.250%	\$165,000	\$570,000
2035	\$145,000	3.250%	\$32,894	\$177,894	\$245,000	3.500%	\$69,475	\$314,475	\$420,000	3.375%	\$151,838	\$571,838
2036	\$155,000	3.375%	\$28,181	\$183,181	\$255,000	3.625%	\$60,900	\$315,900	\$430,000	3.375%	\$137,663	\$567,663
2037	\$160,000	3.375%	\$22,950	\$182,950	\$265,000	3.625%	\$51,656	\$316,656	\$445,000	3.500%	\$123,150	\$568,150
2038	\$165,000	3.375%	\$17,550	\$182,550	\$275,000	3.625%	\$42,050	\$317,050	\$465,000	3.500%	\$107,575	\$572,575
2039	\$175,000	3.375%	\$11,981	\$186,981	\$285,000	3.625%	\$32,081	\$317,081	\$480,000	3.500%	\$91,300	\$571,300
2040	\$180,000	3.375%	\$6,075	\$186,075	\$295,000	3.625%	\$21,750	\$316,750	\$495,000	3.500%	\$74,500	\$569,500
2041					\$305,000	3.625%	\$11,056	\$316,056	\$515,000	3.500%	\$57,175	\$572,175
2042									\$530,000	3.625%	\$39,150	\$569,150
2043									\$550,000	3.625%	\$19,938	\$569,938
2044												
2045												
2046												
2047												
2048												
	\$2,285,000		\$736,263	\$3,021,263	\$5,480,000		\$1,734,263	\$7,214,263	\$8,140,000		\$3,268,713	\$11,408,713

CITY OF KALAMAZOO WATER OUTSTANDING DEBT

	ISSUE:	4			ISSUE:	5			
	Authorization:	Act 94			Authorization:	Act 94			
	CUSIP:	483278			CUSIP:	483278			
	DESCRIP:	Revenue Bonds			DESCRIP:	Revenue Bonds			
	AMOUNT:	\$10,270,000			AMOUNT:	\$20,325,000			
	TYPE:	Water Revenue			TYPE:	Water Revenue			
	FUND SOURCE:	Water System Revenues			FUND SOURCE:	Water System Revenues			
	DATED:	6/25/2019			DATED:	6/17/2020			
	CALLABLE:	9/1/2027 @ Par			CALLABLE:				
Calendar	PRINCIPAL	RATE	INTEREST	TOTAL	PRINCIPAL	RATE	INTEREST	TOTAL	
Year	(9/1)		(3/1 & 9/1)		(9/1)		(3/1 & 9/1)		
2024	\$290,000	5.000%	\$317,250	\$607,250	\$560,000	5.000%	\$590,363	\$1,150,363	
2025	\$305,000	5.000%	\$302,750	\$607,750	\$590,000	5.000%	\$562,363	\$1,152,363	
2026	\$320,000	5.000%	\$287,500	\$607,500	\$620,000	5.000%	\$532,863	\$1,152,863	
2027	\$340,000	5.000%	\$271,500	\$611,500	\$650,000	5.000%	\$501,863	\$1,151,863	
2028	\$355,000	4.000%	\$254,500	\$609,500	\$680,000	5.000%	\$469,363	\$1,149,363	
2029	\$370,000	4.000%	\$240,300	\$610,300	\$715,000	5.000%	\$435,363	\$1,150,363	
2030	\$385,000	4.000%	\$225,500	\$610,500	\$750,000	5.000%	\$399,613	\$1,149,613	
2031	\$400,000	4.000%	\$210,100	\$610,100	\$790,000	5.000%	\$362,113	\$1,152,113	
2032	\$415,000	3.000%	\$194,100	\$609,100	\$830,000	2.000%	\$322,613	\$1,152,613	
2033	\$425,000	3.000%	\$181,650	\$606,650	\$845,000	2.000%	\$306,013	\$1,151,013	
2034	\$440,000	3.000%	\$168,900	\$608,900	\$865,000	2.000%	\$289,113	\$1,154,113	
2035	\$455,000	3.000%	\$155,700	\$610,700	\$880,000	2.000%	\$271,813	\$1,151,813	
2036	\$465,000	3.000%	\$142,050	\$607,050	\$895,000	2.000%	\$254,213	\$1,149,213	
2037	\$480,000	3.000%	\$128,100	\$608,100	\$915,000	2.125%	\$236,313	\$1,151,313	
2038	\$495,000	3.000%	\$113,700	\$608,700	\$935,000	2.250%	\$216,869	\$1,151,869	
2039	\$510,000	3.000%	\$98,850	\$608,850	\$955,000	2.375%	\$195,831	\$1,150,831	
2040	\$525,000	3.000%	\$83,550	\$608,550	\$980,000	3.000%	\$173,150	\$1,153,150	
2041	\$540,000	3.000%	\$67,800	\$607,800	\$1,010,000	3.000%	\$143,750	\$1,153,750	
2042	\$555,000	3.000%	\$51,600	\$606,600	\$1,040,000	3.000%	\$113,450	\$1,153,450	
2043	\$575,000	3.000%	\$34,950	\$609,950	\$1,070,000	2.500%	\$82,250	\$1,152,250	
2044	\$590,000	3.000%	\$17,700	\$607,700	\$1,095,000	2.500%	\$55,500	\$1,150,500	
2045					\$1,125,000	2.500%	\$28,125	\$1,153,125	
2046									
2047									
2048									
	\$9,235,000		\$3,548,050	\$12,783,050	\$18,795,000		\$6,542,900	\$25,337,900	

CITY OF KALAMAZOO WATER OUTSTANDING DEBT

	ISSUE:	6			ISSUE:	7			
	Authorization:	Act 94			Authorization:	Act 94			
	CUSIP:	483278			CUSIP:	483278			
	DESCRIP:	Refunding of 2014 water bond			DESCRIP:	Revenue Bonds			
	AMOUNT:	\$8,915,000			AMOUNT:	\$29,480,000			
	TYPE:	Water Revenue			TYPE:	Water Revenue			
	FUND SOURCE:	Water System Revenues			FUND SOURCE:	Water System Revenues			
	DATED:	4/27/2021			DATED:	5/3/2022			
	CALLABLE:				CALLABLE:				
Calendar Year	PRINCIPAL (9/1)	RATE	INTEREST (3/1 & 9/1)	TOTAL	PRINCIPAL (9/1)	RATE	INTEREST (3/1 & 9/1)	TOTAL	
2024	\$540,000	2.750%	\$215,600	\$755,600	\$680,000	5.000%	\$1,245,200	\$1,925,200	
2025	\$550,000	2.750%	\$200,750	\$750,750	\$715,000	5.000%	\$1,211,200	\$1,926,200	
2026	\$560,000	2.750%	\$185,625	\$745,625	\$750,000	5.000%	\$1,175,450	\$1,925,450	
2027	\$760,000	2.750%	\$170,225	\$930,225	\$785,000	5.000%	\$1,137,950	\$1,922,950	
2028	\$785,000	2.750%	\$149,325	\$934,325	\$825,000	5.000%	\$1,098,700	\$1,923,700	
2029	\$810,000	2.750%	\$127,738	\$937,738	\$865,000	5.000%	\$1,057,450	\$1,922,450	
2030	\$845,000	2.750%	\$105,463	\$950,463	\$910,000	5.000%	\$1,014,200	\$1,924,200	
2031	\$865,000	2.750%	\$82,225	\$947,225	\$955,000	5.000%	\$968,700	\$1,923,700	
2032	\$715,000	2.750%	\$58,438	\$773,438	\$1,005,000	5.000%	\$920,950	\$1,925,950	
2033	\$710,000	2.750%	\$38,775	\$748,775	\$1,055,000	5.000%	\$870,700	\$1,925,700	
2034	\$700,000	2.750%	\$19,250	\$719,250	\$1,105,000	4.000%	\$817,950	\$1,922,950	
2035					\$1,150,000	4.000%	\$773,750	\$1,923,750	
2036					\$1,195,000	4.000%	\$727,750	\$1,922,750	
2037					\$1,245,000	4.000%	\$679,950	\$1,924,950	
2038					\$1,295,000	4.000%	\$627,038	\$1,922,038	
2039					\$1,350,000	4.000%	\$572,000	\$1,922,000	
2040					\$1,405,000	4.000%	\$518,000	\$1,923,000	
2041					\$1,460,000	4.000%	\$461,800	\$1,921,800	
2042					\$1,520,000	4.000%	\$403,400	\$1,923,400	
2043					\$1,580,000	4.000%	\$342,600	\$1,922,600	
2044					\$1,645,000	4.000%	\$279,400	\$1,924,400	
2045					\$1,710,000	4.000%	\$213,600	\$1,923,600	
2046					\$1,780,000	4.000%	\$145,200	\$1,925,200	
2047					\$1,850,000	4.000%	\$74,000	\$1,924,000	
2048									
	\$7,840,000		\$1,353,413	\$9,193,413	\$28,835,000		\$17,336,938	\$46,171,938	

CITY OF KALAMAZOO WATER OUTSTANDING DEBT

	ISSUE:	8					
	Authorization:	Act 94					
	CUSIP:	483278					
	DESCRIP:	Revenue Bonds					
	AMOUNT:	\$26,470,000					
	TYPE:	Water Revenue					
	FUND SOURCE:	Water System Revenues					
	DATED:	10/5/2023				TOTAL WATER REVENUE BONDS	
	CALLABLE:						
Calendar Year	PRINCIPAL (9/1)	RATE	INTEREST (3/1 & 9/1)	TOTAL	PRINCIPAL	INTEREST	TOTAL
2024	\$670,000	5.000%	\$1,198,503	\$1,868,503	\$3,520,000	\$4,125,209	\$7,645,209
2025	\$580,000	5.000%	\$1,290,000	\$1,870,000	\$3,560,000	\$4,095,156	\$7,655,156
2026	\$610,000	5.000%	\$1,261,000	\$1,871,000	\$3,705,000	\$3,935,831	\$7,640,831
2027	\$640,000	5.000%	\$1,230,500	\$1,870,500	\$3,890,000	\$3,769,581	\$7,659,581
2028	\$670,000	5.000%	\$1,198,500	\$1,868,500	\$4,060,000	\$3,600,431	\$7,660,431
2029	\$705,000	5.000%	\$1,165,000	\$1,870,000	\$4,240,000	\$3,430,644	\$7,670,644
2030	\$740,000	5.000%	\$1,129,750	\$1,869,750	\$4,425,000	\$3,256,069	\$7,681,069
2031	\$775,000	5.000%	\$1,092,750	\$1,867,750	\$4,600,000	\$3,073,188	\$7,673,188
2032	\$815,000	5.000%	\$1,054,000	\$1,869,000	\$4,620,000	\$2,882,150	\$7,502,150
2033	\$855,000	5.000%	\$1,013,250	\$1,868,250	\$4,645,000	\$2,715,363	\$7,360,363
2034	\$900,000	5.000%	\$970,500	\$1,870,500	\$4,795,000	\$2,546,031	\$7,341,031
2035	\$945,000	5.000%	\$925,500	\$1,870,500	\$4,240,000	\$2,380,969	\$6,620,969
2036	\$990,000	5.000%	\$878,250	\$1,868,250	\$4,385,000	\$2,229,006	\$6,614,006
2037	\$1,040,000	5.000%	\$828,750	\$1,868,750	\$4,550,000	\$2,070,869	\$6,620,869
2038	\$1,095,000	5.000%	\$776,750	\$1,871,750	\$4,725,000	\$1,901,531	\$6,626,531
2039	\$1,150,000	5.000%	\$722,000	\$1,872,000	\$4,905,000	\$1,724,044	\$6,629,044
2040	\$1,205,000	5.000%	\$664,500	\$1,869,500	\$5,085,000	\$1,541,525	\$6,626,525
2041	\$1,265,000	5.000%	\$604,250	\$1,869,250	\$5,095,000	\$1,345,831	\$6,440,831
2042	\$1,330,000	5.000%	\$541,000	\$1,871,000	\$4,975,000	\$1,148,600	\$6,123,600
2043	\$1,395,000	5.000%	\$474,500	\$1,869,500	\$5,170,000	\$954,238	\$6,124,238
2044	\$1,465,000	5.000%	\$404,750	\$1,869,750	\$4,795,000	\$757,350	\$5,552,350
2045	\$1,540,000	5.000%	\$331,500	\$1,871,500	\$4,375,000	\$573,225	\$4,948,225
2046	\$1,615,000	5.000%	\$254,500	\$1,869,500	\$3,395,000	\$399,700	\$3,794,700
2047	\$1,695,000	5.000%	\$173,750	\$1,868,750	\$3,545,000	\$247,750	\$3,792,750
2048	\$1,780,000	5.000%	\$89,000	\$1,869,000	\$1,780,000	\$89,000	\$1,869,000
	\$26,470,000		\$20,272,753	\$46,742,753	\$107,080,000	\$54,793,290	\$161,873,290

CITY OF KALAMAZOO WATER OUTSTANDING DEBT

[illegible]

**City of Kalamazoo
OPEB Bonds**

ISSUE: 1
 Authorization: Act 34
 CUSIP: 483206
 DESCRIP: opeb
 AMOUNT: \$90,955,000
 TYPE: GO CIB TAXABLE
 FUND SOURCE: General Funds
 DATED: 01/22/15
 CALLABLE: 12/1/2024 @ 100

	PRINCIPAL (12/1)	RATE	INTEREST (6/1 & 12/1)	TOTAL
2024	\$2,240,000	3.357%	\$ 3,235,603	\$ 5,475,603
2025	\$2,315,000	3.507%	\$ 3,160,406	\$ 5,475,406
2026	\$2,400,000	3.707%	\$ 3,079,219	\$ 5,479,219
2027	\$2,485,000	3.907%	\$ 2,990,251	\$ 5,475,251
2028	\$2,585,000	4.057%	\$ 2,893,162	\$ 5,478,162
2029	\$2,690,000	4.207%	\$ 2,788,289	\$ 5,478,289
2030	\$2,800,000	4.370%	\$ 2,675,121	\$ 5,475,121
2031	\$2,925,000	4.370%	\$ 2,552,761	\$ 5,477,761
2032	\$3,050,000	4.370%	\$ 2,424,938	\$ 5,474,938
2033	\$3,185,000	4.370%	\$ 2,291,653	\$ 5,476,653
2034	\$3,325,000	4.370%	\$ 2,152,469	\$ 5,477,469
2035	\$3,470,000	4.670%	\$ 2,007,166	\$ 5,477,166
2036	\$3,630,000	4.670%	\$ 1,845,117	\$ 5,475,117
2037	\$3,800,000	4.670%	\$ 1,675,596	\$ 5,475,596
2038	\$3,980,000	4.670%	\$ 1,498,136	\$ 5,478,136
2039	\$4,165,000	4.670%	\$ 1,312,270	\$ 5,477,270
2040	\$4,360,000	4.670%	\$ 1,117,765	\$ 5,477,765
2041	\$4,565,000	4.670%	\$ 914,153	\$ 5,479,153
2042	\$4,775,000	4.670%	\$ 700,967	\$ 5,475,967
2043	\$5,000,000	4.670%	\$ 477,975	\$ 5,477,975
2044	\$5,235,000	4.670%	\$ 244,475	\$ 5,479,475
	<u>\$72,980,000</u>		<u>\$42,037,489</u>	<u>\$115,017,489</u>

**CITY OF KALAMAZOO
CAPITAL IMPROVEMENT OUTSTANDING DEBT**

	ISSUE:	1			ISSUE:	3		
	Authorization:	Act 34			Authorization:	Act 34		
	CUSIP:	483206			CUSIP:	483206		
	DESCRIP:	Various Capital Improvements			DESCRIP:	Refund and new money		
	AMOUNT:	\$4,200,000			AMOUNT:	\$5,150,000		
	TYPE:	GO CIB			TYPE:	GO CIB		
	FUND SOURCE:	General Funds			FUND SOURCE:	General Funds		
	DATED:	April 11,2013			DATED:	June 2, 2015		
	CALLABLE:	4/1/2022 @ Par			CALLABLE:	4/1/2024 @ Par		
Calendar	PRINCIPAL	RATE	INTEREST	TOTAL	PRINCIPAL	RATE	INTEREST	TOTAL
Year	(4/1)		(4/1 & 10/1)		(4/1)		(4/1 & 10/1)	
2024	\$290,000	2.125%	\$34,669	\$324,669	\$345,000	3.000%	\$76,913	\$421,913
2025	\$295,000	2.250%	\$28,269	\$323,269	\$355,000	3.000%	\$66,413	\$421,413
2026	\$305,000	2.500%	\$21,138	\$326,138	\$360,000	3.000%	\$55,688	\$415,688
2027	\$310,000	2.750%	\$13,063	\$323,063	\$375,000	3.000%	\$44,663	\$419,663
2028	\$320,000	2.750%	\$4,400	\$ 324,400	\$385,000	3.125%	\$33,022	\$418,022
2029					\$400,000	3.250%	\$20,506	\$420,506
2030					\$415,000	3.375%	\$7,003	\$422,003
2031								
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2048								
	\$1,520,000		\$101,538	\$1,621,538	\$2,635,000		\$304,206	\$2,939,206

**CITY OF KALAMAZOO
CAPITAL IMPROVEMENT OUTSTANDING DEBT**

		ISSUE:	4			ISSUE:	5			ISSUE:	6			
		Authorization:	Act 34			Authorization:	Act 34			Authorization:	Act 34			
		CUSIP:	483206			CUSIP:	483206			CUSIP:	483206			
		DESCRIP:	Refund and new money			DESCRIP:	Refund and new money			DESCRIP:	Refund 2008 2009			
		AMOUNT:	\$5,580,000			AMOUNT:	\$7,985,000			AMOUNT:	\$3,780,000			
		TYPE:	GO CIB and Refunding			TYPE:	GO CIB			TYPE:	GO Refunding'			
		FUND SOURCE:	General Funds			FUND SOURCE:	General Funds			FUND SOURCE:	General Funds			
		DATED:	July 19, 2016			DATED:	May 2, 2017			DATED:	August 29, 2017			
		CALLABLE:	4/1/2026 @ Par			CALLABLE:	10/1/2026 @ Par			CALLABLE:	Private Placement			
Calendar		PRINCIPAL	RATE	INTEREST	TOTAL	PRINCIPAL	RATE	INTEREST	TOTAL	PRINCIPAL	RATE	INTEREST	TOTAL	
Year		(4/1)		(4/1 & 10/1)		(10/1)		(4/1 & 10/1)		(10/1)		(4/1 & 10/1)		
2024		\$385,000	4.000%	\$124,300	\$509,300	\$525,000	5.000%	\$193,850	\$718,850	\$415,000	1.890%	\$7,844	\$422,844	
2025		\$395,000	4.000%	\$108,700	\$503,700	\$555,000	5.000%	\$167,600	\$722,600					
2026		\$415,000	4.000%	\$92,500	\$507,500	\$580,000	5.000%	\$139,850	\$719,850					
2027		\$430,000	4.000%	\$75,600	\$505,600	\$610,000	4.000%	\$110,850	\$720,850					
2028		\$390,000	4.000%	\$59,200	\$449,200	\$635,000	4.000%	\$86,450	\$721,450					
2029		\$410,000	4.000%	\$43,200	\$453,200	\$665,000	3.000%	\$61,050	\$726,050					
2030		\$430,000	4.000%	\$26,400	\$456,400	\$675,000	3.000%	\$41,100	\$716,100					
2031		\$445,000	4.000%	\$8,900	\$453,900	\$695,000	3.000%	\$20,850	\$715,850					
2032														
2033														
2034														
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2045														
2046														
2047														
2048														
		\$3,300,000		\$538,800	\$3,838,800	\$4,940,000		\$821,600	\$5,761,600	\$415,000		\$7,844	\$422,844	

**CITY OF KALAMAZOO
CAPITAL IMPROVEMENT OUTSTANDING DEBT**

		ISSUE:	7			ISSUE:	8			ISSUE:	9			
		Authorization:	Act 34			Authorization:	Act 34			Authorization:	Act 34			
		CUSIP:	483206			CUSIP:	483206			CUSIP:	483206			
		DESCRIP:	Refund and new money			DESCRIP:	Refund and new money			DESCRIP:	Refund and new money			
		AMOUNT:	\$7,750,000			AMOUNT:	\$8,600,000			AMOUNT:	\$12,600,000			
		TYPE:	GO CIB			TYPE:	GO CIB			TYPE:	GO CIB			
		FUND SOURCE:	General Funds			FUND SOURCE:	General Funds			FUND SOURCE:	General Funds			
		DATED:	May 23, 2018			DATED:	12/11/19			DATED:	September 10, 2020			
		CALLABLE:	4/1/2026 @ Par			CALLABLE:	None			CALLABLE:	10/1/2030 @ par			
Calendar		PRINCIPAL	RATE	INTEREST	TOTAL	PRINCIPAL	RATE	INTEREST	TOTAL	PRINCIPAL	RATE	INTEREST	TOTAL	
Year		(4/1)		(4/1 & 10/1)		(4/1)		(4/1 & 10/1)		(10/1)		(4/1 & 10/1)		
2024		\$470,000	5.000%	\$202,375	\$672,375	\$825,000	5.000%	\$280,250	\$1,105,250	\$920,000	4.000%	\$304,419	\$1,224,419	
2025		\$490,000	5.000%	\$178,375	\$668,375	\$865,000	5.000%	\$239,000	\$1,104,000	\$960,000	4.000%	\$267,619	\$1,227,619	
2026		\$515,000	5.000%	\$153,250	\$668,250	\$910,000	5.000%	\$195,750	\$1,105,750	\$755,000	4.000%	\$229,219	\$984,219	
2027		\$535,000	4.000%	\$129,675	\$664,675	\$955,000	5.000%	\$150,250	\$1,105,250	\$565,000	4.000%	\$199,019	\$764,019	
2028		\$565,000	4.000%	\$107,675	\$672,675	\$1,000,000	5.000%	\$102,500	\$1,102,500	\$585,000	4.000%	\$176,419	\$761,419	
2029		\$585,000	3.000%	\$87,600	\$672,600	\$1,050,000	5.000%	\$52,500	\$1,102,500	\$610,000	4.000%	\$153,019	\$763,019	
2030		\$600,000	3.000%	\$69,825	\$669,825					\$640,000	4.000%	\$128,619	\$768,619	
2031		\$620,000	3.125%	\$51,138	\$671,138					\$660,000	2.000%	\$103,019	\$763,019	
2032		\$640,000	3.125%	\$31,450	\$671,450					\$670,000	2.000%	\$89,819	\$759,819	
2033		\$660,000	3.250%	\$10,725	\$670,725					\$685,000	2.000%	\$76,419	\$761,419	
2034										\$705,000	2.000%	\$62,719	\$767,719	
2035										\$715,000	2.000%	\$48,619	\$763,619	
2036										\$310,000	2.125%	\$34,319	\$344,319	
2037										\$315,000	2.125%	\$27,731	\$342,731	
2038										\$325,000	2.125%	\$21,038	\$346,038	
2039										\$330,000	2.125%	\$14,131	\$344,131	
2040										\$335,000	2.125%	\$7,119	\$342,119	
2041														
2042														
2043														
2044														
2045														
2046														
2047														
2048														
		\$ 5,680,000		\$1,022,088	\$6,702,088	\$5,605,000		\$1,020,250	\$6,625,250	\$10,085,000		\$1,943,263	\$12,028,263	

**CITY OF KALAMAZOO
CAPITAL IMPROVEMENT OUTSTANDING DEBT**

		ISSUE:	10			ISSUE:	11			
		Authorization:	Act 34			Authorization:	Act 34			
		CUSIP:	483206			CUSIP:	483206			
		DESCRIP:	Refunding of 2014 GO			DESCRIP:	Refund and new money			
		AMOUNT:	\$2,335,000			AMOUNT:	\$14,550,000			
		TYPE:	GO CIB			TYPE:	GO CIB			
		FUND SOURCE:	General Funds			FUND SOURCE:	General Funds			
		DATED:	April 27, 2021			DATED:	September 16, 2021			
		CALLABLE:				CALLABLE:	10/1/2030 @ par			
Calendar		PRINCIPAL	RATE	INTEREST	TOTAL	PRINCIPAL	RATE	INTEREST	TOTAL	
Year		(10/1)		(4/1 & 10/1)		(10/1)		(4/1 & 10/1)		
2024		\$330,000	1.850%	\$33,763	\$363,763	\$1,130,000	4.000%	\$497,800	\$1,627,800	
2025		\$320,000	1.850%	\$27,750	\$347,750	\$1,180,000	4.000%	\$452,600	\$1,632,600	
2026		\$325,000	1.850%	\$21,784	\$346,784	\$1,215,000	4.000%	\$405,400	\$1,620,400	
2027		\$330,000	1.850%	\$15,725	\$345,725	\$875,000	4.000%	\$356,800	\$1,231,800	
2028		\$340,000	1.850%	\$9,528	\$349,528	\$585,000	4.000%	\$321,800	\$906,800	
2029		\$345,000	1.850%	\$3,191	\$348,191	\$605,000	4.000%	\$298,400	\$903,400	
2030						\$630,000	4.000%	\$274,200	\$904,200	
2031						\$655,000	4.000%	\$249,000	\$904,000	
2032						\$675,000	4.000%	\$222,800	\$897,800	
2033						\$710,000	4.000%	\$195,800	\$905,800	
2034						\$740,000	4.000%	\$167,400	\$907,400	
2035						\$765,000	4.000%	\$137,800	\$902,800	
2036						\$800,000	4.000%	\$107,200	\$907,200	
2037						\$350,000	4.000%	\$75,200	\$425,200	
2038						\$360,000	4.000%	\$61,200	\$421,200	
2039						\$375,000	4.000%	\$46,800	\$421,800	
2040						\$390,000	4.000%	\$31,800	\$421,800	
2041						\$405,000	4.000%	\$16,200	\$421,200	
2042										
2043										
2044										
2045										
2046										
2047										
2048										
		\$1,990,000		\$111,740	\$2,101,740	\$12,445,000		\$3,918,200	\$16,363,200	

		ISSUE:	12				ISSUE:	13								
		Authorization:	Act 34				Authorization:	Act 34								
		CUSIP:	483206				CUSIP:	483206								
		DESCRIP:	New money				DESCRIP:	New money								
		AMOUNT:	\$13,510,000				AMOUNT:	\$13,510,000								
		TYPE:	GO CIB				TYPE:	GO CIB								
		FUND SOURCE:	General Funds				FUND SOURCE:	General Funds								
		DATED:	September 20, 2022				DATED:	October 5, 2023								
		CALLABLE:	10/1/2032 @ par				CALLABLE:									
													Total Capital Improvement Debt			
Calendar Year		PRINCIPAL (10/1)	RATE	INTEREST (4/1 & 10/1)	TOTAL		PRINCIPAL (10/1)	RATE	INTEREST (4/1 & 10/1)	TOTAL		PRINCIPAL	INTEREST	TOTAL		
2024		\$575,000	5.000%	\$627,950	\$1,202,950		\$570,000		\$667,994	\$1,237,994		\$6,780,000	\$3,052,125	\$9,832,125		
2025		\$600,000	5.000%	\$599,200	\$1,199,200		\$595,000		\$647,000	\$1,242,000		\$6,610,000	\$2,782,525	\$9,392,525		
2026		\$635,000	5.000%	\$569,200	\$1,204,200		\$620,000		\$617,250	\$1,237,250		\$6,635,000	\$2,501,028	\$9,136,028		
2027		\$665,000	5.000%	\$537,450	\$1,202,450		\$650,000		\$586,250	\$1,236,250		\$6,300,000	\$2,219,344	\$8,519,344		
2028		\$695,000	5.000%	\$504,200	\$1,199,200		\$700,000		\$553,750	\$1,253,750		\$6,200,000	\$1,958,943	\$8,158,943		
2029		\$740,000	5.000%	\$469,450	\$1,209,450		\$715,000		\$518,750	\$1,233,750		\$6,125,000	\$1,707,666	\$7,832,666		
2030		\$770,000	5.000%	\$432,450	\$1,202,450		\$760,000		\$483,000	\$1,243,000		\$4,920,000	\$1,462,597	\$6,382,597		
2031		\$810,000	5.000%	\$393,950	\$1,203,950		\$795,000		\$445,000	\$1,240,000		\$4,680,000	\$1,271,856	\$5,951,856		
2032		\$850,000	5.000%	\$353,450	\$1,203,450		\$835,000		\$405,250	\$1,240,250		\$3,670,000	\$1,102,769	\$4,772,769		
2033		\$725,000	5.000%	\$310,950	\$1,035,950		\$875,000		\$363,500	\$1,238,500		\$3,655,000	\$957,394	\$4,612,394		
2034		\$760,000	5.000%	\$274,700	\$1,034,700		\$920,000		\$319,750	\$1,239,750		\$3,125,000	\$824,569	\$3,949,569		
2035		\$790,000	5.000%	\$236,700	\$1,026,700		\$965,000		\$273,750	\$1,238,750		\$3,235,000	\$696,869	\$3,931,869		
2036		\$835,000	5.000%	\$197,200	\$1,032,200		\$1,015,000		\$225,500	\$1,240,500		\$2,960,000	\$564,219	\$3,524,219		
2037		\$875,000	5.000%	\$155,450	\$1,030,450		\$1,065,000		\$174,750	\$1,239,750		\$2,605,000	\$433,131	\$3,038,131		
2038		\$250,000	5.000%	\$111,700	\$361,700		\$1,115,000		\$121,500	\$1,236,500		\$2,050,000	\$315,438	\$2,365,438		
2039		\$260,000	5.000%	\$99,200	\$359,200		\$240,000		\$65,750	\$305,750		\$1,205,000	\$225,881	\$1,430,881		
2040		\$275,000	4.000%	\$86,200	\$361,200		\$250,000		\$53,750	\$303,750		\$1,250,000	\$178,869	\$1,428,869		
2041		\$285,000	4.000%	\$75,200	\$360,200		\$260,000									