

# CITY OF KALAMAZOO 2021 BUDGET

## DEBT SERVICE SCHEDULE

As of: January 1, 2021

City Debt Issues	Remaining Debt				2021		
	Original Issue Amount	Gross Principal Outstanding	Self-Supporting	Net	Principal	Interest	Total
<b>Building Authority Bonds:</b>							
Dated: 8/4/15 2015B Building Authority Refunding	\$ 8,620,000	\$ 5,790,000	\$ 5,790,000	\$ -	\$ 560,000	\$ 222,343	\$ 782,343
Dated: 8/14/15 2015A Building Authority Refunding	\$ 7,465,000	\$ 4,570,000	\$ -	\$ 4,570,000	\$ 680,000	\$ 214,650	\$ 894,650
<b>Subtotal</b>	<b>\$ 16,085,000</b>	<b>\$ 10,360,000</b>	<b>\$ 5,790,000</b>	<b>\$ 4,570,000</b>	<b>\$ 1,240,000</b>	<b>\$ 436,993</b>	<b>\$ 1,676,993</b>
<b>Michigan Transportation Fund Bonds:</b>							
Dated: 7/14/16 2016 Michigan Transportation Fund Refunding	\$ 1,645,000	\$ 655,000	\$ 655,000	\$ -	\$ 325,000	\$ 7,043	\$ 332,043
<b>Subtotal</b>	<b>\$ 1,645,000</b>	<b>\$ 655,000</b>	<b>\$ 655,000</b>	<b>\$ -</b>	<b>\$ 325,000</b>	<b>\$ 7,043</b>	<b>\$ 332,043</b>
<b>Wastewater Bonds:</b>							
Dated: 6/17/20 2020 Wastewater Supply System	\$ 10,375,000	\$ 10,375,000	\$ 10,375,000	\$ -	\$ 260,000	\$ 311,925	\$ 571,925
Dated: 6/25/19 2019 Wastewater Supply System	\$ 9,600,000	\$ 9,380,000	\$ 9,380,000	\$ -	\$ 235,000	\$ 336,900	\$ 571,900
Dated: 5/23/18 2018 Wastewater Supply System	\$ 5,830,000	\$ 5,555,000	\$ 5,555,000	\$ -	\$ 150,000	\$ 209,179	\$ 359,179
Dated: 5/1/13 2014 Wastewater Supply Systems Refunding	\$ 2,285,000	\$ 1,735,000	\$ 1,735,000	\$ -	\$ 100,000	\$ 59,858	\$ 159,858
Dated: 3/29/12 2012 Wastewater Supply Systems	\$ 6,100,000	\$ 4,055,000	\$ 4,055,000	\$ -	\$ 290,000	\$ 147,948	\$ 437,948
<b>Subtotal</b>	<b>\$ 34,190,000</b>	<b>\$ 31,100,000</b>	<b>\$ 31,100,000</b>	<b>\$ -</b>	<b>\$ 1,035,000</b>	<b>\$ 1,065,809</b>	<b>\$ 2,100,809</b>
<b>Water Bonds:</b>							
Dated: 6/17/20 2020 Water Supply System Revenue	\$ 20,325,000	\$ 20,325,000	\$ 20,325,000	\$ -	\$ 485,000	\$ 666,863	\$ 1,151,863
Dated: 6/25/19 2019 Water Supply System Revenue	\$ 10,270,000	\$ 10,030,000	\$ 10,030,000	\$ -	\$ 250,000	\$ 357,000	\$ 607,000
Dated: 5/23/18 2018 Water Supply System Revenue	\$ 9,395,000	\$ 8,920,000	\$ 8,920,000	\$ -	\$ 250,000	\$ 318,000	\$ 568,000
Dated: 5/2/17 2017 Water Supply Systems Revenue	\$ 7,860,000	\$ 6,585,000	\$ 6,585,000	\$ -	\$ 355,000	\$ 242,969	\$ 597,969
Dated: 12/10/15 2015 Water Supply Systems Revenue	\$ 3,035,000	\$ 2,565,000	\$ 2,565,000	\$ -	\$ 90,000	\$ 79,975	\$ 169,975
Dated: 5/1/14 2014 Water Supply Systems Refunding	\$ 11,170,000	\$ 9,275,000	\$ 9,275,000	\$ -	\$ 440,000	\$ 366,363	\$ 806,363
Dated: 8/10/20 2020 Michigan Finance Authority Loan	\$ 21,095,000	\$ 19,829,765	\$ 19,829,765	\$ -	\$ -	\$ 33,200	\$ 33,200
Dated: 8/22/19 2019 Michigan Finance Authority Loan	\$ 1,660,000	\$ 1,415,000	\$ 1,415,000	\$ -	\$ 60,000	\$ 34,600	\$ 94,600
<b>Subtotal</b>	<b>\$ 84,810,000</b>	<b>\$ 78,944,765</b>	<b>\$ 78,944,765</b>	<b>\$ -</b>	<b>\$ 1,930,000</b>	<b>\$ 2,098,969</b>	<b>\$ 4,028,969</b>
<b>Other Post Employment Benefit Bonds:</b>							
Dated: 1/22/15 2015 Limited Tax GO - OPEB Bonds	\$ 90,955,000	\$ 79,310,000	\$ 79,310,000	\$ -	\$ 2,050,000	\$ 3,429,394	\$ 5,479,394
<b>Subtotal</b>	<b>\$ 90,955,000</b>	<b>\$ 79,310,000</b>	<b>\$ 79,310,000</b>	<b>\$ -</b>	<b>\$ 2,050,000</b>	<b>\$ 3,429,394</b>	<b>\$ 5,479,394</b>
<b>Capital Improvement Bonds:</b>							
Dated: 9/10/20 2020 Capital Improvement & Refunding Bond	\$ 12,600,000	\$ 12,600,000	\$ -	\$ 12,600,000	\$ 790,000	\$ 428,645	\$ 1,218,645
Dated: 12/11/19 2019 Capital Improvement	\$ 8,600,000	\$ 7,845,000	\$ -	\$ 7,845,000	\$ 710,000	\$ 392,250	\$ 1,102,250
Dated: 5/23/18 2018 Capital Improvement	\$ 7,750,000	\$ 6,965,000	\$ -	\$ 6,965,000	\$ 415,000	\$ 261,775	\$ 676,775
Dated: 8/29/17 2017 Capital Improvement Refunding	\$ 3,780,000	\$ 2,660,000	\$ -	\$ 2,660,000	\$ 735,000	\$ 50,274	\$ 785,274
Dated: 5/2/17 2017 Capital Improvement	\$ 7,985,000	\$ 6,380,000	\$ -	\$ 6,380,000	\$ 455,000	\$ 265,850	\$ 720,850
Dated: 7/19/16 2016 Capital Improvement	\$ 5,580,000	\$ 4,370,000	\$ -	\$ 4,370,000	\$ 345,000	\$ 167,900	\$ 512,900
Dated: 6/2/15 2015 Capital Improvement	\$ 5,150,000	\$ 3,620,000	\$ -	\$ 3,620,000	\$ 320,000	\$ 106,838	\$ 426,838
Dated: 5/1/14 2014 Capital Improvement	\$ 5,660,000	\$ 2,885,000	\$ -	\$ 2,885,000	\$ 295,000	\$ 78,840	\$ 373,840
Dated: 4/11/13 2013 Capital Improvement	\$ 4,200,000	\$ 2,360,000	\$ -	\$ 2,360,000	\$ 275,000	\$ 51,800	\$ 326,800
Dated: 3/29/12 2012 Capital Improvement	\$ 4,400,000	\$ 2,240,000	\$ -	\$ 2,240,000	\$ 295,000	\$ 74,003	\$ 369,003
Dated: 7/14/11 2011 Capital Improvement	\$ 4,685,000	\$ 2,190,000	\$ -	\$ 2,190,000	\$ 330,000	\$ 88,275	\$ 418,275
<b>Subtotal</b>	<b>\$ 70,390,000</b>	<b>\$ 54,115,000</b>	<b>\$ -</b>	<b>\$ 54,115,000</b>	<b>\$ 4,965,000</b>	<b>\$ 1,966,449</b>	<b>\$ 6,931,449</b>
<b>Grand Total:</b>	<b>\$ 298,075,000</b>	<b>\$ 254,484,765</b>	<b>\$ 195,799,765</b>	<b>\$ 58,685,000</b>	<b>\$ 11,545,000</b>	<b>\$ 9,004,655</b>	<b>\$ 20,549,655</b>

**CITY OF KALAMAZOO**  
**MICHIGAN TRANSPORTATION FUND OUTSTANDING DEBT**

ISSUE: 1  
 Authorization: Act 175  
 CUSIP: 483206  
 DESCRIP: HWY MTF  
 AMOUNT: \$1,645,000  
 TYPE: MTF Refunding Bonds  
 FUND SOURCE Gas & Weight Taxes  
 DATED: 14-Jul-16  
 CALLABLE: None Private Placement

Calendar Year	PRINCIPAL (4/1)	RATE	INTEREST (4/1 & 10/1)	TOTAL
2021	\$325,000	1.430%	\$7,043	\$332,043
2022	\$330,000	1.430%	\$2,360	\$332,360
	<u>655,000</u>		<u>9,402</u>	<u>664,402</u>

# CITY OF KALAMAZOO WASTEWATER OUTSTANDING DEBT

ISSUE: 1  
 Authorization: Act 94  
 CUSIP: 483206  
 DESCRIP: Sewage Disposal  
 AMOUNT: \$2,815,000  
 TYPE: Wastewater Revenue Refunding  
 Fund Source: Wastewater System  
 DATED: July 26, 2011  
 CALLABLE: Non

ISSUE: 2  
 Authorization: Act 94  
 CUSIP: 483273  
 DESCRIP: Sewage Disposal  
 AMOUNT: \$6,100,000  
 TYPE: Wastewater Revenue  
 Fund Source: Wastewater System  
 DATED: March 29, 2012  
 CALLABLE: 10/1/2021 @ par

ISSUE: 3  
 Authorization: Act 94  
 CUSIP:  
 DESCRIP: Sewage Disposal  
 AMOUNT: \$ 2,285,000  
 TYPE: Wastewater Refunding Revenue  
 Fund Source: Wastewater System  
 DATED: May 1, 2014  
 CALLABLE: Private Placement

ISSUE: 4  
 Authorization: Act 94  
 CUSIP: 483273  
 DESCRIP: Sewage Disposal  
 AMOUNT: \$ 5,830,000  
 TYPE: Wastewater System  
 Fund Source: Wastewater System  
 DATED: 5/23/18  
 CALLABLE: 10/1/2026 @ Par

Calendar Year	PRINCIPAL (10/1)	RATE	INTEREST (4/1 & 10/1)	TOTAL	PRINCIPAL (10/1)	RATE	INTEREST (4/1 & 10/1)	TOTAL	PRINCIPAL (10/1)	RATE	INTEREST (4/1 & 10/1)	TOTAL	PRINCIPAL (10/1)	RATE	INTEREST (4/1 & 10/1)	TOTAL
2021					\$290,000	2.95%	\$147,948	\$437,948	\$100,000	3.45%	\$59,858	\$159,858	\$150,000	5.00%	\$209,179	\$359,179
2022					\$295,000	3.15%	\$139,393	\$434,393	\$100,000	3.45%	\$56,408	\$156,408	\$155,000	5.00%	\$201,679	\$356,679
2023					\$300,000	3.25%	\$130,100	\$430,100	\$105,000	3.45%	\$52,958	\$157,958	\$165,000	5.00%	\$193,929	\$358,929
2024					\$310,000	3.35%	\$120,350	\$430,350	\$110,000	3.45%	\$49,335	\$159,335	\$170,000	5.00%	\$185,679	\$355,679
2025					\$320,000	3.45%	\$109,965	\$429,965	\$115,000	3.45%	\$45,540	\$160,540	\$180,000	5.00%	\$177,179	\$357,179
2026					\$330,000	3.55%	\$98,925	\$428,925	\$120,000	3.45%	\$41,573	\$161,573	\$190,000	5.00%	\$168,179	\$358,179
2027					\$340,000	3.65%	\$87,210	\$427,210	\$120,000	3.45%	\$37,433	\$157,433	\$200,000	4.00%	\$158,679	\$358,679
2028					\$350,000	4.00%	\$74,800	\$424,800	\$125,000	3.45%	\$33,293	\$158,293	\$205,000	4.00%	\$150,679	\$355,679
2029					\$360,000	4.00%	\$60,800	\$420,800	\$125,000	3.45%	\$28,980	\$153,980	\$215,000	4.00%	\$142,479	\$357,479
2030					\$375,000	4.00%	\$46,400	\$421,400	\$135,000	3.45%	\$24,668	\$159,668	\$225,000	4.00%	\$133,879	\$358,879
2031					\$385,000	4.00%	\$31,400	\$416,400	\$140,000	3.45%	\$20,010	\$160,010	\$235,000	3.13%	\$124,879	\$359,879
2032					\$400,000	4.00%	\$16,000	\$416,000	\$145,000	3.45%	\$15,180	\$160,180	\$240,000	3.15%	\$117,535	\$357,535
2033									\$145,000	3.45%	\$10,178	\$155,178	\$250,000	3.20%	\$109,975	\$359,975
2034									\$150,000	3.45%	\$5,175	\$155,175	\$255,000	3.25%	\$101,975	\$356,975
2035													\$265,000	3.30%	\$93,688	\$358,688
2036													\$275,000	3.35%	\$84,943	\$359,943
2037													\$280,000	3.40%	\$75,730	\$355,730
2038													\$290,000	3.40%	\$66,210	\$356,210
2039													\$300,000	3.50%	\$56,350	\$356,350
2040													\$310,000	3.50%	\$45,850	\$355,850
2041													\$320,000	3.50%	\$35,000	\$355,000
2042													\$335,000	3.50%	\$23,800	\$358,800
2043													\$345,000	3.50%	\$12,075	\$357,075
2044																
	<u>\$0</u>		<u>\$0</u>	<u>\$0</u>	<u>\$4,055,000</u>		<u>\$1,063,290</u>	<u>\$5,118,290</u>	<u>1,735,000</u>		<u>480,585</u>	<u>2,215,585</u>	<u>5,555,000</u>		<u>2,669,546</u>	<u>8,224,546</u>

# CITY OF KALAMAZOO WASTEWATER OUTSTANDING DEBT

ISSUE: 5  
 Authorization: Act 94  
 CUSIP: 483273  
 DESCRIP: Sewage Disposal  
 AMOUNT: \$9,600,000  
 TYPE: Wastewater System  
 Fund Source: Wastewater System  
 DATED: 6/25/19  
 CALLABLE: 10/1/2027 @ par

ISSUE: 6  
 Authorization: Act 94  
 CUSIP: 483273  
 DESCRIP: Sewage Disposal  
 AMOUNT: \$9,600,000  
 TYPE: Wastewater System  
 Fund Source: Wastewater System  
 DATED: 6/17/20  
 CALLABLE: 10/1/2027 @ par

## COMBINED WASTEWATER 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
									\$0	\$0	\$0
2021	\$235,000	5.00%	\$336,900	\$571,900	\$260,000	5.00%	\$311,925	\$571,925	\$1,035,000	\$1,065,809	\$2,100,809
2022	\$245,000	5.00%	\$325,150	\$570,150	\$275,000	5.00%	\$298,925	\$573,925	\$1,070,000	\$1,021,554	\$2,091,554
2023	\$255,000	5.00%	\$312,900	\$567,900	\$285,000	5.00%	\$285,175	\$570,175	\$1,110,000	\$975,061	\$2,085,061
2024	\$270,000	5.00%	\$300,150	\$570,150	\$300,000	5.00%	\$270,925	\$570,925	\$1,160,000	\$926,439	\$2,086,439
2025	\$285,000	5.00%	\$286,650	\$571,650	\$315,000	5.00%	\$255,925	\$570,925	\$1,215,000	\$875,259	\$2,090,259
2026	\$300,000	5.00%	\$272,400	\$572,400	\$330,000	4.00%	\$240,175	\$570,175	\$1,270,000	\$821,251	\$2,091,251
2027	\$315,000	5.00%	\$257,400	\$572,400	\$345,000	4.00%	\$226,975	\$571,975	\$1,320,000	\$767,696	\$2,087,696
2028	\$330,000	5.00%	\$241,650	\$571,650	\$360,000	4.00%	\$213,175	\$573,175	\$1,370,000	\$713,596	\$2,083,596
2029	\$345,000	4.00%	\$225,150	\$570,150	\$370,000	4.00%	\$198,775	\$568,775	\$1,415,000	\$656,184	\$2,071,184
2030	\$360,000	4.00%	\$211,350	\$571,350	\$385,000	4.00%	\$183,975	\$568,975	\$1,480,000	\$600,271	\$2,080,271
2031	\$375,000	4.00%	\$196,950	\$571,950	\$405,000	4.00%	\$168,575	\$573,575	\$1,540,000	\$541,814	\$2,081,814
2032	\$390,000	3.00%	\$181,950	\$571,950	\$420,000	2.00%	\$152,375	\$572,375	\$1,595,000	\$483,040	\$2,078,040
2033	\$400,000	3.00%	\$170,250	\$570,250	\$425,000	2.00%	\$143,975	\$568,975	\$1,220,000	\$434,378	\$1,654,378
2034	\$410,000	3.00%	\$158,250	\$568,250	\$435,000	2.00%	\$135,475	\$570,475	\$1,250,000	\$400,875	\$1,650,875
2035	\$425,000	3.00%	\$145,950	\$570,950	\$445,000	2.00%	\$126,775	\$571,775	\$1,135,000	\$366,413	\$1,501,413
2036	\$435,000	3.00%	\$133,200	\$568,200	\$455,000	2.00%	\$117,875	\$572,875	\$1,165,000	\$336,018	\$1,501,018
2037	\$450,000	3.00%	\$120,150	\$570,150	\$460,000	2.13%	\$108,775	\$568,775	\$1,190,000	\$304,655	\$1,494,655
2038	\$465,000	3.00%	\$106,650	\$571,650	\$470,000	2.25%	\$99,000	\$569,000	\$1,225,000	\$271,860	\$1,496,860
2039	\$480,000	3.00%	\$92,700	\$572,700	\$485,000	2.25%	\$88,425	\$573,425	\$1,265,000	\$237,475	\$1,502,475
2040	\$490,000	3.00%	\$78,300	\$568,300	\$495,000	2.25%	\$77,513	\$572,513	\$1,295,000	\$201,663	\$1,496,663
2041	\$505,000	3.00%	\$63,600	\$568,600	\$505,000	2.50%	\$66,375	\$571,375	\$1,330,000	\$164,975	\$1,494,975
2042	\$520,000	3.00%	\$48,450	\$568,450	\$520,000	2.50%	\$53,750	\$573,750	\$1,375,000	\$126,000	\$1,501,000
2043	\$540,000	3.00%	\$32,850	\$572,850	\$530,000	2.50%	\$40,750	\$570,750	\$1,415,000	\$85,675	\$1,500,675
2044	\$555,000	3.00%	\$16,650	\$571,650	\$545,000	2.50%	\$27,500	\$572,500	\$1,100,000	\$44,150	\$1,144,150
					\$555,000	2.50%	\$13,875	\$568,875	\$555,000	\$13,875	\$568,875
	<u>9,380,000</u>		<u>4,315,600</u>	<u>13,695,600</u>	<u>10,375,000</u>		<u>3,906,963</u>	<u>14,281,963</u>	<u>\$31,100,000</u>	<u>\$12,435,984</u>	<u>\$43,535,984</u>

# CITY OF KALAMAZOO WATER OUTSTANDING DEBT

ISSUE: 1  
 Authorization: Act 94  
 CUSIP:  
 DESCRIP: Revenue Refunding Bonds  
 AMOUNT: \$11,170,000  
 TYPE: Water Revenue Bonds  
 FUND SOURCE: Water System Revenues  
 DATED: 5/1/2014  
 CALLABLE: Private Placement

ISSUE: 2  
 Authorization: Act 94  
 CUSIP: 483278  
 DESCRIP: Revenue Refunding Bonds  
 AMOUNT: \$3,035,000  
 TYPE: Water Revenue Bonds  
 FUND SOURCE: Water System Revenues  
 DATED: 12/10/2015  
 CALLABLE: 9/1/2025 @ Par

ISSUE: 3  
 Authorization: Act 94  
 CUSIP: 483278  
 DESCRIP: Revenue Refunding Bonds  
 AMOUNT: \$7,980,000  
 TYPE: Water Revenue and Refunding Bonds  
 FUND SOURCE: Water System Revenues  
 DATED: 5/2/2017  
 CALLABLE: 9/1/2026 @ Par

ISSUE: 4  
 Authorization: Act 94  
 CUSIP:  
 DESCRIP: Revenue Bonds  
 AMOUNT: \$9,395,000  
 TYPE: Water Revenue  
 FUND SOURCE: Water System Revenues  
 DATED: 5/23/2018  
 CALLABLE: 9/1/2026 @ Par

Calendar Year	PRINCIPAL (9/1)	RATE	INTEREST (3/1 & 9/1)	TOTAL	PRINCIPAL (9/1)	RATE	INTEREST (3/1 & 9/1)	TOTAL	PRINCIPAL (9/1)	RATE	INTEREST (3/1 & 9/1)	TOTAL	PRINCIPAL (9/1)	RATE	INTEREST (3/1 & 9/1)	TOTAL
2021	\$ 440,000	3.950%	\$366,363	\$806,363	\$90,000	2.250%	\$79,975	\$169,975	\$355,000	4.000%	\$242,969	\$597,969	\$250,000	4.000%	\$318,000	\$568,000
2022	\$ 465,000	3.950%	\$348,983	\$813,983	\$95,000	2.500%	\$77,950	\$172,950	\$370,000	4.000%	\$228,769	\$598,769	\$260,000	4.000%	\$308,000	\$568,000
2023	\$ 485,000	3.950%	\$330,615	\$815,615	\$95,000	3.000%	\$75,575	\$170,575	\$380,000	4.000%	\$213,969	\$593,969	\$270,000	4.000%	\$297,600	\$567,600
2024	\$ 505,000	3.950%	\$311,458	\$816,458	\$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	\$ 520,000	3.950%	\$291,510	\$811,510	\$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	\$ 540,000	3.950%	\$270,970	\$810,970	\$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	\$ 745,000	3.950%	\$249,640	\$994,640	\$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	\$ 775,000	3.950%	\$220,213	\$995,213	\$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	\$ 810,000	3.950%	\$189,600	\$999,600	\$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	\$ 855,000	3.950%	\$157,605	\$1,012,605	\$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	\$ 885,000	3.950%	\$123,833	\$1,008,833	\$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	\$ 750,000	3.950%	\$88,875	\$838,875	\$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	\$ 750,000	3.950%	\$59,250	\$809,250	\$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	\$ 750,000	3.950%	\$29,625	\$779,625	\$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																
	<u>\$9,275,000</u>		<u>\$3,038,538</u>	<u>\$12,313,538</u>	<u>\$2,565,000</u>		<u>\$969,763</u>	<u>\$3,534,763</u>	<u>\$6,585,000</u>		<u>\$2,419,969</u>	<u>\$9,004,969</u>	<u>\$8,920,000</u>		<u>\$4,192,313</u>	<u>\$13,112,313</u>

# CITY OF KALAMAZOO WATER OUTSTANDING DEBT

ISSUE: 5  
 Authorization: Act 94  
 CUSIP: 483278  
 DESCRIP: Revenue Bonds  
 AMOUNT: \$10,270,000  
 TYPE: Water Revenue  
 FUND SOURCE: Water System Revenues  
 DATED: 6/25/2019  
 CALLABLE: 9/1/2027 @ Par

ISSUE: 6  
 Authorization: Act 94  
 CUSIP:  
 DESCRIP: Revenue Bonds/DWRF  
 AMOUNT: \$1,475,000  
 TYPE: Junior Lien  
 FUND SOURCE: Water System Revenues  
 DATED: 8/30/2019  
 CALLABLE:

ISSUE: 7  
 Authorization: Act 94  
 CUSIP:  
 DESCRIP: Revenue Bonds  
 AMOUNT: \$22,000,000  
 TYPE: Water Revenue  
 FUND SOURCE: Water System Revenues  
 DATED: 6/17/2020  
 CALLABLE:

ISSUE: 8  
 Authorization: Act 94  
 CUSIP:  
 DESCRIP: Revenue Bonds  
 AMOUNT: \$19,829,765  
 TYPE: Junior Lien DWRF  
 FUND SOURCE: Water System Revenues  
 DATED: 8/28/2020  
 CALLABLE:

Calendar Year	PRINCIPAL (9/1)	RATE	INTEREST (3/1 & 9/1)	TOTAL	PRINCIPAL (9/1)	RATE	INTEREST (3/1 & 9/1)	TOTAL	PRINCIPAL (9/1)	RATE	INTEREST (3/1 & 9/1)	TOTAL	PRINCIPAL (4/1)	RATE	INTEREST (4/1 & 10/1)	TOTAL
2021	\$250,000	5.000%	\$357,000	\$607,000	\$60,000	2.000%	\$28,300	\$88,300	\$485,000	5.000%	\$666,863	\$1,151,863		2.000%	\$432,950	\$432,950
2022	\$265,000	5.000%	\$344,500	\$609,500	\$65,000	2.000%	\$27,100	\$92,100	\$510,000	5.000%	\$642,613	\$1,152,613	\$809,765	2.000%	\$388,498	\$1,198,263
2023	\$280,000	5.000%	\$331,250	\$611,250	\$65,000	2.000%	\$25,800	\$90,800	\$535,000	5.000%	\$617,113	\$1,152,113	\$830,000	2.000%	\$372,100	\$1,202,100
2024	\$290,000	5.000%	\$317,250	\$607,250	\$65,000	2.000%	\$24,500	\$89,500	\$560,000	5.000%	\$590,363	\$1,150,363	\$845,000	2.000%	\$355,350	\$1,200,350
2025	\$305,000	5.000%	\$302,750	\$607,750	\$65,000	2.000%	\$23,200	\$88,200	\$590,000	5.000%	\$562,363	\$1,152,363	\$865,000	2.000%	\$338,250	\$1,203,250
2026	\$320,000	5.000%	\$287,500	\$607,500	\$70,000	2.000%	\$21,900	\$91,900	\$620,000	5.000%	\$532,863	\$1,152,863	\$880,000	2.000%	\$320,800	\$1,200,800
2027	\$340,000	5.000%	\$271,500	\$611,500	\$70,000	2.000%	\$20,500	\$90,500	\$650,000	5.000%	\$501,863	\$1,151,863	\$900,000	2.000%	\$303,000	\$1,203,000
2028	\$355,000	4.000%	\$254,500	\$609,500	\$70,000	2.000%	\$19,100	\$89,100	\$680,000	5.000%	\$469,363	\$1,149,363	\$920,000	2.000%	\$284,800	\$1,204,800
2029	\$370,000	4.000%	\$240,300	\$610,300	\$75,000	2.000%	\$17,700	\$92,700	\$715,000	5.000%	\$435,363	\$1,150,363	\$935,000	2.000%	\$266,250	\$1,201,250
2030	\$385,000	4.000%	\$225,500	\$610,500	\$75,000	2.000%	\$16,200	\$91,200	\$750,000	5.000%	\$399,613	\$1,149,613	\$955,000	2.000%	\$247,350	\$1,202,350
2031	\$400,000	4.000%	\$210,100	\$610,100	\$75,000	2.000%	\$14,700	\$89,700	\$790,000	5.000%	\$362,113	\$1,152,113	\$975,000	2.000%	\$228,050	\$1,203,050
2032	\$415,000	3.000%	\$194,100	\$609,100	\$75,000	2.000%	\$13,200	\$88,200	\$830,000	2.000%	\$322,613	\$1,152,613	\$995,000	2.000%	\$208,350	\$1,203,350
2033	\$425,000	3.000%	\$181,650	\$606,650	\$80,000	2.000%	\$11,700	\$91,700	\$845,000	2.000%	\$306,013	\$1,151,013	\$1,015,000	2.000%	\$188,250	\$1,203,250
2034	\$440,000	3.000%	\$168,900	\$608,900	\$80,000	2.000%	\$10,100	\$90,100	\$865,000	2.000%	\$289,113	\$1,154,113	\$1,035,000	2.000%	\$167,750	\$1,202,750
2035	\$455,000	3.000%	\$155,700	\$610,700	\$80,000	2.000%	\$8,500	\$88,500	\$880,000	2.000%	\$271,813	\$1,151,813	\$1,060,000	2.000%	\$146,800	\$1,206,800
2036	\$465,000	3.000%	\$142,050	\$607,050	\$85,000	2.000%	\$6,900	\$91,900	\$895,000	2.000%	\$254,213	\$1,149,213	\$1,080,000	2.000%	\$125,400	\$1,205,400
2037	\$480,000	3.000%	\$128,100	\$608,100	\$85,000	2.000%	\$5,200	\$90,200	\$915,000	2.125%	\$236,313	\$1,151,313	\$1,100,000	2.000%	\$103,600	\$1,203,600
2038	\$495,000	3.000%	\$113,700	\$608,700	\$85,000	2.000%	\$3,500	\$88,500	\$935,000	2.250%	\$216,869	\$1,151,869	\$1,125,000	2.000%	\$81,350	\$1,206,350
2039	\$510,000	3.000%	\$98,850	\$608,850	\$90,000	2.000%	\$1,800	\$91,800	\$955,000	2.375%	\$195,831	\$1,150,831	\$1,145,000	2.000%	\$58,650	\$1,203,650
2040	\$525,000	3.000%	\$83,550	\$608,550					\$980,000	3.000%	\$173,150	\$1,153,150	\$1,170,000	2.000%	\$35,500	\$1,205,500
2041	\$540,000	3.000%	\$67,800	\$607,800					\$1,010,000	3.000%	\$143,750	\$1,153,750	\$1,190,000	2.000%	\$11,900	\$1,201,900
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				
	<u>\$10,030,000</u>		<u>\$4,580,800</u>	<u>\$14,610,800</u>	<u>\$1,415,000</u>		<u>\$299,900</u>	<u>\$1,714,900</u>	<u>\$20,325,000</u>		<u>\$8,469,488</u>	<u>\$28,794,488</u>	<u>\$19,829,765</u>		<u>\$4,664,948</u>	<u>\$24,494,713</u>

**CITY OF KALAMAZOO  
WATER OUTSTANDING DEBT**

*TOTAL WATER DEBT*

Calendar Year	PRINCIPAL	INTEREST	TOTAL
2021	\$1,930,000	\$2,492,419	\$4,422,419
2022	\$2,839,765	\$2,366,411	\$5,206,176
2023	\$2,940,000	\$2,264,021	\$5,204,021
2024	\$3,045,000	\$2,157,214	\$5,202,214
2025	\$3,165,000	\$2,046,166	\$5,211,166
2026	\$3,275,000	\$1,927,426	\$5,202,426
2027	\$3,420,000	\$1,804,046	\$5,224,046
2028	\$3,545,000	\$1,678,019	\$5,223,019
2029	\$3,680,000	\$1,554,006	\$5,234,006
2030	\$3,815,000	\$1,427,811	\$5,242,811
2031	\$3,940,000	\$1,296,095	\$5,236,095
2032	\$3,905,000	\$1,159,188	\$5,064,188
2033	\$3,870,000	\$1,051,838	\$4,921,838
2034	\$3,955,000	\$945,806	\$4,900,806
2035	\$3,285,000	\$837,019	\$4,122,019
2036	\$3,365,000	\$755,306	\$4,120,306
2037	\$3,450,000	\$670,969	\$4,120,969
2038	\$3,545,000	\$582,594	\$4,127,594
2039	\$3,640,000	\$490,494	\$4,130,494
2040	\$3,645,000	\$394,525	\$4,039,525
2041	\$3,560,000	\$291,681	\$3,851,681
2042	\$2,125,000	\$204,200	\$2,329,200
2043	\$2,195,000	\$137,138	\$2,332,138
2044	\$1,685,000	\$73,200	\$1,758,200
2045	\$1,125,000	\$28,125	\$1,153,125
	\$0	\$0	\$0
	\$0	\$0	\$0
	<u>\$78,944,765</u>	<u>\$28,635,716</u>	<u>\$107,580,481</u>

**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
2021	\$2,050,000	2.912%	\$ 3,429,394	\$ 5,479,394
2022	\$2,110,000	3.057%	\$ 3,369,698	\$ 5,479,698
2023	\$2,170,000	3.207%	\$ 3,305,195	\$ 5,475,195
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>\$79,310,000</u>		<u>\$52,141,776</u>	<u>\$131,451,776</u>

**CITY OF KALAMAZOO**  
**Limited Tax General Obligation Debt**

ISSUE: 1  
 Authorization: Act 34  
 CUSIP: 483206  
 DESCRIP: BA Refunding  
 AMOUNT: \$7,465,000  
 TYPE: LTGO Refunding Bonds  
 FUND SOURC Series A  
 DATED: 14-Jul-15  
 CALLABLE: 10/1/2025 @100

ISSUE: 2  
 Authorization: Act 34  
 CUSIP: 483206  
 DESCRIP: BA Refunding  
 AMOUNT: \$8,620,000  
 TYPE: LTGO Refunding Bonds  
 FUND SOURC Series B TAXABLE  
 DATED: 14-Jul-15  
 CALLABLE: 10/1/2025 @100

*TOTAL GOLT 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
2021	\$680,000	4.000%	\$214,650	\$894,650	\$560,000	2.880%	\$222,343	\$782,343	\$1,240,000	\$436,993	\$1,676,993
2022	\$705,000	4.000%	\$187,450	\$892,450	\$570,000	3.180%	\$206,215	\$776,215	\$1,275,000	\$393,665	\$1,668,665
2023	\$745,000	5.000%	\$159,250	\$904,250	\$590,000	3.460%	\$188,089	\$778,089	\$1,335,000	\$347,339	\$1,682,339
2024	\$775,000	5.000%	\$122,000	\$897,000	\$615,000	3.660%	\$167,675	\$782,675	\$1,390,000	\$289,675	\$1,679,675
2025	\$805,000	5.000%	\$83,250	\$888,250	\$635,000	3.860%	\$145,166	\$780,166	\$1,440,000	\$228,416	\$1,668,416
2026	\$860,000	5.000%	\$43,000	\$903,000	\$665,000	4.060%	\$120,655	\$785,655	\$1,525,000	\$163,655	\$1,688,655
2027				\$690,000		4.210%	\$93,656	\$783,656	\$690,000	\$93,656	\$783,656
2028				\$715,000		4.410%	\$64,607	\$779,607	\$715,000	\$64,607	\$779,607
2029					\$750,000	4.410%	\$33,075	\$783,075	\$750,000	\$33,075	\$783,075
2030											
	<u>\$4,570,000</u>		<u>\$809,600</u>	<u>\$ 5,379,600</u>	<u>\$5,790,000</u>		<u>\$1,241,477</u>	<u>\$7,031,477</u>	<u>\$10,360,000</u>	<u>\$2,051,077</u>	<u>\$12,411,077</u>

# CITY OF KALAMAZOO

## CAPITAL IMPROVEMENT OUTSTANDING DEBT

ISSUE: 1  
 Authorization Act 34  
 CUSIP: 483206  
 DESCRIP: Various Capital Improvements  
 AMOUNT: \$2,855,000  
 TYPE: GO CIB  
 FUND SOUR General Funds  
 DATED: July 8, 2010  
 CALLABLE: 10/1/20 @ 100

ISSUE: 2  
 Authorization Act 34  
 CUSIP: 483206  
 DESCRIP: Various Capital Improvements  
 AMOUNT: \$4,685,000  
 TYPE: GO CIB  
 FUND SOUR General Funds  
 DATED: July 14, 2011  
 CALLABLE: 10/1/2021 @ Par

ISSUE: 3  
 Authorization Act 34  
 CUSIP: 483206  
 DESCRIP: Various Capital Improvements  
 AMOUNT: \$4,400,000  
 TYPE: GO CIB  
 FUND SOUR General Funds  
 DATED: March 29, 2012  
 CALLABLE: 10/1/2021 @ Par

Calendar Year	PRINCIPAL (10/1)	RATE	INTEREST (4/1 & 10/1)	TOTAL	PRINCIPAL (10/1)	RATE	INTEREST (4/1 & 10/1)	TOTAL	PRINCIPAL (10/1)	RATE	INTEREST (4/1 & 10/1)	TOTAL
2021					\$330,000	3.750%	\$88,275	\$418,275	\$295,000	2.950%	\$74,003	\$369,003
2022					\$340,000	4.000%	\$75,900	\$415,900	\$305,000	3.100%	\$65,300	\$370,300
2023					\$355,000	4.000%	\$62,300	\$417,300	\$310,000	3.200%	\$55,845	\$365,845
2024					\$370,000	4.000%	\$48,100	\$418,100	\$320,000	3.300%	\$45,925	\$365,925
2025					\$390,000	4.125%	\$33,300	\$423,300	\$330,000	3.400%	\$35,365	\$365,365
2026					\$405,000	4.250%	\$17,213	\$422,213	\$335,000	3.500%	\$24,145	\$359,145
2027									\$345,000	3.600%	\$12,420	\$357,420
2028												
2029												
2030												
2031												
2032												
2033												
2034												
2035												
2036												
2037												
2038												
2039												
2040												
	<u>\$0</u>		<u>\$0</u>	<u>\$0</u>	<u>\$2,190,000</u>		<u>\$325,088</u>	<u>\$2,515,088</u>	<u>\$2,240,000</u>		<u>\$313,003</u>	<u>\$2,553,003</u>

# CITY OF KALAMAZOO

## CAPITAL IMPROVEMENT OUTSTANDING DEBT

ISSUE: 4  
 Authorization Act 34  
 CUSIP:  
 DESCRIP: Various Capital Improvements  
 AMOUNT: \$4,200,000  
 TYPE: GO CIB  
 FUND SOUR General Funds  
 DATED: April 11, 2013  
 CALLABLE: 4/1/2022 @ Par

ISSUE: 5  
 Authorization Act 34  
 CUSIP:  
 DESCRIP: Refund and new money  
 AMOUNT: \$5,660,000  
 TYPE: GO CIB  
 FUND SOUR General Funds  
 DATED: May 1, 2014  
 CALLABLE: Private Placement

ISSUE: 6  
 Authorization: Act 34  
 CUSIP:  
 DESCRIP: Refund and new money  
 AMOUNT: \$5,150,000  
 TYPE: GO CIB  
 FUND SOURCE: General Funds  
 DATED: June 2, 2015  
 CALLABLE: 4/1/2024 @ Par

Calendar Year	PRINCIPAL (4/1)	RATE	INTEREST (4/1 & 10/1)	TOTAL	PRINCIPAL (4/1)	RATE	INTEREST (4/1 & 10/1)	TOTAL	PRINCIPAL (4/1)	RATE	INTEREST (4/1 & 10/1)	TOTAL
2021	\$275,000	2.000%	\$51,800	\$326,800	\$295,000	2.880%	\$ 78,840	\$ 373,840	\$320,000	3.000%	\$106,838	\$426,838
2022	\$280,000	2.000%	\$46,250	\$326,250	\$305,000	2.880%	\$ 70,200	\$ 375,200	\$330,000	3.000%	\$97,088	\$427,088
2023	\$285,000	2.000%	\$40,600	\$325,600	\$315,000	2.880%	\$ 61,272	\$ 376,272	\$335,000	3.000%	\$87,113	\$422,113
2024	\$290,000	2.125%	\$34,669	\$324,669	\$320,000	2.880%	\$ 52,128	\$ 372,128	\$345,000	3.000%	\$76,913	\$421,913
2025	\$295,000	2.250%	\$28,269	\$323,269	\$310,000	2.880%	\$ 43,056	\$ 353,056	\$355,000	3.000%	\$66,413	\$421,413
2026	\$305,000	2.500%	\$21,138	\$326,138	\$320,000	2.880%	\$ 33,984	\$ 353,984	\$360,000	3.000%	\$55,688	\$415,688
2027	\$310,000	2.750%	\$13,063	\$323,063	\$330,000	2.880%	\$ 24,624	\$ 354,624	\$375,000	3.000%	\$44,663	\$419,663
2028	\$320,000	2.750%	\$4,400	\$ 324,400	\$340,000	2.880%	\$ 14,976	\$ 354,976	\$385,000	3.125%	\$33,022	\$418,022
2029			0		\$350,000	2.880%	\$ 5,040	\$ 355,040	\$400,000	3.250%	\$20,506	\$420,506
2030									\$415,000	3.375%	\$7,003	\$422,003
2031												
2032												
2033												
2034												
2035												
2036												
2037												
2038												
2039												
2040												
	<u>\$2,360,000</u>		<u>\$240,188</u>	<u>\$2,600,188</u>	<u>\$2,885,000</u>		<u>\$384,120</u>	<u>\$3,269,120</u>	<u>\$3,620,000</u>		<u>\$595,244</u>	<u>\$4,215,244</u>

# CITY OF KALAMAZOO

## CAPITAL IMPROVEMENT OUTSTANDING DEBT

ISSUE: 7  
 Authorization: Act 34  
 CUSIP: 483206  
 DESCRIP: Refund and new money  
 AMOUNT: \$5,580,000  
 TYPE: GO CIB and Refunding'  
 FUND SOURCE: General Funds  
 DATED: July 19, 2016  
 CALLABLE: 4/1/2026 @ Par

ISSUE: 8  
 Authorization: Act 34  
 CUSIP:  
 DESCRIP: Refund and new money  
 AMOUNT: \$7,985,000  
 TYPE: GO CIB  
 FUND SOURCE: General Funds  
 DATED: May 2, 2017  
 CALLABLE: 10/1/2026 @ Par

ISSUE: 9  
 Authorization: Act 34  
 CUSIP:  
 DESCRIP: Refund 2008 2009  
 AMOUNT: \$3,780,000  
 TYPE: GO Refunding'  
 FUND SOURCE: General Funds  
 DATED: August 29, 2017  
 CALLABLE: Private Placement

Calendar Year	PRINCIPAL (4/1)	RATE	INTEREST (4/1 & 10/1)	TOTAL	PRINCIPAL (10/1)	RATE	INTEREST (4/1 & 10/1)	TOTAL	PRINCIPAL (10/1)	RATE	INTEREST (4/1 & 10/1)	TOTAL
2021	\$345,000	4.000%	\$167,900	\$512,900	\$455,000	5.000%	\$265,850	\$720,850	\$735,000	1.890%	\$50,274	\$785,274
2022	\$360,000	4.000%	\$153,800	\$513,800	\$480,000	5.000%	\$243,100	\$723,100	\$745,000	1.890%	\$36,383	\$781,383
2023	\$365,000	4.000%	\$139,300	\$504,300	\$505,000	5.000%	\$219,100	\$724,100	\$765,000	1.890%	\$22,302	\$787,302
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												
2035												
2036												
2037												
2038												
2039												
2040												
	<u>\$4,370,000</u>		<u>\$999,800</u>	<u>\$5,369,800</u>	<u>\$6,380,000</u>		<u>\$1,549,650</u>	<u>\$7,929,650</u>	<u>\$2,660,000</u>		<u>\$116,802</u>	<u>\$2,776,802</u>

# CITY OF KALAMAZOO

## CAPITAL IMPROVEMENT OUTSTANDING DEBT

ISSUE: 10  
 Authorization: Act 34  
 CUSIP:  
 DESCRIP: Refund and new money  
 AMOUNT: \$7,750,000  
 TYPE: GO CIB  
 FUND SOURCE: General Funds  
 DATED: May 23, 2018  
 CALLABLE: 4/1/2026 @ Par

ISSUE: 11  
 Authorization: Act 34  
 CUSIP:  
 DESCRIP: Refund and new money  
 AMOUNT: \$8,600,000  
 TYPE: GO CIB  
 FUND SOURCE: General Funds  
 DATED: 12/11/19  
 CALLABLE: None

ISSUE: 12  
 Authorization: Act 34  
 CUSIP:  
 DESCRIP: Refund and new money  
 AMOUNT: \$12,600,000  
 TYPE: GO CIB  
 FUND SOURCE: General Funds  
 DATED: September 10, 2020  
 CALLABLE: 10/1/2030 @ par

Calendar Year	PRINCIPAL (4/1)	RATE	INTEREST (4/1 & 10/1)	TOTAL	PRINCIPAL (4/1)	RATE	INTEREST (4/1 & 10/1)	TOTAL	PRINCIPAL (10/1)	RATE	INTEREST (4/1 & 10/1)	TOTAL
2021	\$415,000	2.000%	\$261,775	\$676,775	\$710,000	5.000%	\$392,250	\$1,102,250	\$790,000	4.000%	\$428,645	\$1,218,645
2022	\$420,000	5.000%	\$247,125	\$667,125	\$745,000	5.000%	\$356,750	\$1,101,750	\$845,000	4.000%	\$373,419	\$1,218,419
2023	\$450,000	5.000%	\$225,375	\$675,375	\$785,000	5.000%	\$319,500	\$1,104,500	\$880,000	4.000%	\$339,619	\$1,219,619
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
	<u>\$ 6,965,000</u>		<u>\$1,756,363</u>	<u>\$8,721,363</u>	<u>\$7,845,000</u>		<u>\$2,088,750</u>	<u>\$9,933,750</u>	<u>\$12,600,000</u>		<u>\$3,084,945</u>	<u>\$15,684,945</u>

# CITY OF KALAMAZOO

## CAPITAL IMPROVEMENT OUTSTANDING DEBT

Calendar Year	Total Capital Improvement Debt		
	PRINCIPAL	INTEREST	TOTAL
	\$0	\$0	\$0
2021	\$4,965,000	\$1,966,449	\$6,931,449
2022	\$5,155,000	\$1,765,314	\$6,920,314
2023	\$5,350,000	\$1,572,325	\$6,922,325
2024	\$5,185,000	\$1,370,772	\$6,555,772
2025	\$4,945,000	\$1,167,696	\$6,112,696
2026	\$4,900,000	\$962,735	\$5,862,735
2027	\$4,455,000	\$760,163	\$5,215,163
2028	\$4,220,000	\$584,642	\$4,804,642
2029	\$4,070,000	\$422,915	\$4,492,915
2030	\$2,760,000	\$272,947	\$3,032,947
2031	\$2,420,000	\$183,906	\$2,603,906
2032	\$1,310,000	\$121,269	\$1,431,269
2033	\$1,345,000	\$87,144	\$1,432,144
2034	\$705,000	\$62,719	\$767,719
2035	\$715,000	\$48,619	\$763,619
2036	\$310,000	\$34,319	\$344,319
2037	\$315,000	\$27,731	\$342,731
2038	\$325,000	\$21,038	\$346,038
2039	\$330,000	\$14,131	\$344,131
2040	\$335,000	\$7,119	\$342,119
	<u>\$54,115,000</u>	<u>\$11,453,951</u>	<u>\$65,568,951</u>