

**ANNUAL DEBT SERVICE REQUIREMENTS FOR LONG-TERM DEBT FOR GOVERNMENTAL AND  
BUSINESS-TYPE ACTIVITIES:**

<b>Governmental Activities</b>				<b>Business-type Activities</b>			
<b>Year Ended December 31,</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>	<b>Year Ended December 31,</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
2021				2022	6,788	6,951	13,739
2022	688,854	264,672	953,526	2023	6,983	6,756	13,739
2023	711,173	241,876	953,048	2024	7,166	6,573	13,739
2024	739,444	218,354	957,799	2025	7,390	6,349	13,739
2025	772,030	193,841	965,870	2026	7,603	6,136	13,739
2026	228,112	168,351	396,463	2027	7,822	5,918	13,739
2027	240,350	160,842	401,193	2028	8,030	5,709	13,739
2028	247,995	152,926	400,921	2029	8,278	5,462	13,739
2029	260,961	144,787	405,748	2030	8,516	5,224	13,739
2030	274,260	136,219	410,479	2031	8,761	4,979	13,739
2031	287,904	127,214	415,118	2032	8,999	4,740	13,739
2032	301,908	117,761	419,669	2033	9,271	4,468	13,739
2033	311,284	107,850	419,134	2034	9,538	4,201	13,739
2034	326,047	97,665	423,712	2035	9,812	3,927	13,739
2035	229,811	86,999	316,810	2036	10,084	3,655	13,739
2036	125,000	80,730	205,730	2037	10,385	3,355	13,739
2037	130,000	75,855	205,855	2038	10,683	3,056	13,739
2038	135,000	70,785	205,785	2039	10,990	2,749	13,739
2039	140,000	65,520	205,520	2040	11,300	2,440	13,739
2040	145,000	60,060	205,060	2041	11,632	2,108	13,739
2041	150,000	54,405	204,405	2042	11,966	1,773	13,739
2042	160,000	48,555	208,555	2043	12,310	1,429	13,739
2043	165,000	42,315	207,315	2044	12,661	1,078	13,739
2044	170,000	35,880	205,880	2045	13,028	711	13,739
2045	175,000	29,250	204,250	2046	13,403	336	13,739
2046	185,000	22,425	207,425	2047	4,551	29	4,580
2047	190,000	15,210	205,210				
2048	200,000	7,800	207,800				
	<u>\$ 7,690,133</u>	<u>\$ 2,828,147</u>	<u>\$ 10,518,280</u>		<u>\$ 247,951</u>	<u>\$ 100,108</u>	<u>\$ 348,059</u>

## Debt Service Requirements for St. Joseph County as of December 31, 2023

### Central Dispatch Motorola Equipment Lease

Interest Rate	3.306%
Maturity Date	2025
Issurance Date	5/9/18
Amount of Original Issue	3,488,395

Repayment Source: St. Joseph County upgraded our Motorola Equipment and Towers. The revenues from our Central Dispatch Millage will be used to repay this debt.

Annual debt service requirements to maturity for long-term debt are as follows:

<u>Year Ended</u> <u>December 31,</u>	<u>Lease Payment</u>	<u>Interest</u>	<u>Balance</u>
2018			3,488,395
2019	414,160	159,105	3,074,235
2020	471,368	101,634	2,602,867
2021	486,953	86,051	2,115,914
2022	503,330	69,952	1,612,860
2023	519,809	53,321	1,093,051
2024	536,994	36,136	556,057
2025	556,057	18,383	0
	<u>\$ 3,488,671</u>	<u>\$ 524,583</u>	

## Debt Service Requirements for St. Joseph County as of December 31, 2023

### General Obligation Limited Tax Bond-COA Three Rivers Inn Project

Interest Rate	3.90%
Maturity Date	2048
Issurance Date	10/19/18
Amount of Original Issue	3,600,000

Repayment Source: St. Joseph County renovated the former Three Rivers Inn to create a senior housing unit called the Rivers Enrichment Center. This property is to be used for senior housing. The rent received from the seniors will be used to repay this debt.

Annual debt service requirements to maturity for long-term debt are as follows:

<u>Year Ended</u> <u>December 31,</u>	<u>Principal</u>	<u>Interest</u>	<u>Balance</u>
2018			3,600,000
2019	60,000	133,380	3,540,000
2020	70,000	138,060	3,470,000
2021	70,000	135,330	3,400,000
2022	75,000	132,600	3,325,000
2023	75,000	129,675	3,250,000
2024	80,000	126,750	3,170,000
2025	80,000	123,630	3,090,000
2026	85,000	120,510	3,005,000
2027	90,000	117,195	2,915,000
2028	90,000	113,685	2,825,000
2029	95,000	110,175	2,730,000
2030	100,000	106,470	2,630,000
2031	105,000	102,570	2,525,000
2032	110,000	98,475	2,415,000
2033	110,000	94,185	2,305,000
2034	115,000	89,895	2,190,000
2035	120,000	85,410	2,070,000
2036	125,000	80,730	1,945,000
2037	130,000	75,855	1,815,000
2038	135,000	70,785	1,680,000
2039	140,000	65,520	1,540,000
2040	145,000	60,060	1,395,000
2041	150,000	54,405	1,245,000
2042	160,000	48,555	1,085,000
2043	165,000	42,315	920,000
2044	170,000	35,880	750,000
2045	175,000	29,250	575,000
2046	185,000	22,425	390,000
2047	190,000	15,210	200,000
2048	200,000	7,800	-
	<u>\$ 3,600,000</u>	<u>\$ 2,566,785</u>	

## Debt Service Requirements for St. Joseph County as of December 31, 2023

### Installment Loan-ABM Energy Savings Project Phase 1

Interest Rate	2.89%
Maturity Date	2035
Issurance Date	6/27/19
Amount of Original Issue	2,347,176

Repayment Source: St. Joseph County to provide many County upgrades as follows: boiler upgrades, controls upgrades, HVAC upgrades, LED lighting and building envelope. Energy savings will contribute to the annual payment.

Annual debt service requirements to maturity for long-term debt are as follows:

<u>Year Ended</u> <u>December 31,</u>	<u>Principal</u>	<u>Interest</u>	<u>Balance</u>
2019			2,347,176
2020	68,308	99,364	2,278,868
2021	104,925	65,197	2,173,943
2022	110,524	62,120	2,063,419
<b>2023</b>	<b>116,364</b>	<b>58,880</b>	<b>1,947,056</b>
2024	122,451	55,468	1,824,605
2025	135,973	51,827	1,688,632
2026	143,112	47,841	1,545,521
2027	150,350	43,647	1,395,170
2028	157,995	39,241	1,237,175
2029	165,961	34,612	1,071,214
2030	174,260	29,749	896,955
2031	182,904	24,644	714,050
2032	191,908	19,286	522,142
2033	201,284	13,665	320,858
2034	211,047	7,770	109,811
2035	109,811	1,589	0
	<u>\$ 2,347,176</u>	<u>\$ 654,900</u>	

## Debt Service Requirements for St. Joseph County as of December 31, 2023

### Installment Loan-ABM Energy Savings Project Phase 2 Jail

Interest Rate	3.45%
Maturity Date	2043
Issurance Date	7/15/22
Amount of Original Issue	4,454,080

Repayment Source: St. Joseph County to provide many County Jail upgrades as follows: gym boiler, hot water heater replacement, decommission solar thermal system, HVAC controls and upgrades and new solar panels. This debt will be paid for by the General Fund.

Annual debt service requirements to maturity for long-term debt are as follows:

Year Ended December 31,	Principal	Interest	Balance
2023			4,454,080
2024	156,698	154,880	4,297,382
2025	162,646	148,931	4,134,736
2026	168,385	143,192	3,966,351
2027	174,327	137,251	3,792,024
2028	180,123	131,454	3,611,901
2029	186,833	124,744	3,425,068
2030	193,426	118,151	3,231,642
2031	200,251	111,326	3,031,391
2032	207,036	104,541	2,824,355
2033	214,622	96,955	2,609,733
2034	222,195	89,382	2,387,538
2035	230,035	81,542	2,157,503
2036	237,956	73,621	1,919,547
2037	246,548	65,029	1,672,999
2038	255,248	56,330	1,417,751
2039	264,254	47,323	1,153,497
2040	273,481	38,096	880,016
2041	283,228	28,349	596,788
2042	293,222	18,355	303,566
2043	303,568	8,009	(2)
	\$ 4,454,082	\$ 1,777,461	

## Debt Service Requirements for St. Joseph County as of December 31, 2023

**Business-Type Activity (Bank Installment loan)**

Interest Rate	2.80%
Maturity Date	2047
Issurance Date	6/20/19
Amount of Original Issue	264,073

Bank installment loan dated June 20, 2019 for building improvements payable in monthly installments of \$1,144.93 including principal and interest at 2.80% through April 20, 2047. Repayment Source: St. Joseph County renovated this property to be used for Veteran transition housing. The rent received from the Veterans will be used to repay this debt. This loan consolidated 2 prior year loans into one.

Annual debt service requirements to maturity for long-term debt are as follows:

<u>Year Ended</u> <u>December 31,</u>	<u>Principal</u>	<u>Interest</u>	<u>Balance</u>
			264,073
2019	3,129	3,740	260,943
2020	6,394	7,345	254,549
2021	6,598	7,141	247,951
2022	6,788	6,951	241,162
<b>2023</b>	<b>6,983</b>	<b>6,756</b>	<b>234,179</b>
2024	7,166	6,573	227,013
2025	7,390	6,349	219,623
2026	7,603	6,136	212,020
2027	7,822	5,918	204,198
2028	8,030	5,709	196,168
2029	8,278	5,462	187,890
2030	8,516	5,224	179,375
2031	8,761	4,979	170,614
2032	8,999	4,740	161,615
2033	9,271	4,468	152,344
2034	9,538	4,201	142,806
2035	9,812	3,927	132,993
2036	10,084	3,655	122,909
2037	10,385	3,355	112,525
2038	10,683	3,056	101,842
2039	10,990	2,749	90,851
2040	11,300	2,440	79,552
2041	11,632	2,108	67,920
2042	11,966	1,773	55,954
2043	12,310	1,429	43,644
2044	12,661	1,078	30,983
2045	13,028	711	17,954
2046	13,403	336	4,551
2047	4,551	29	(0)
	<u>\$ 264,073</u>	<u>\$ 118,334</u>	

**ANNUAL DEBT SERVICE REQUIREMENTS FOR LONG-TERM  
DEBT FOR DISCRETELY PRESENTED COMPONENT UNIT-  
BOARD OF PUBLIC WORKS:**

	WP Refunding Principal 2021	Interest	Annual Total	Balance
2022				4,030,000
<b>2023</b>	<b>145,000</b>	<b>120,756</b>	<b>265,756</b>	<b>3,885,000</b>
2024	150,000	114,956	264,956	3,735,000
2025	160,000	108,956	268,956	3,575,000
2026	170,000	102,556	272,556	3,405,000
2027	180,000	95,756	275,756	3,225,000
2028	185,000	88,556	273,556	3,040,000
2029	195,000	81,156	276,156	2,845,000
2030	200,000	73,356	273,356	2,645,000
2031	215,000	65,356	280,356	2,430,000
2032	230,000	56,756	286,756	2,200,000
2033	100,000	49,856	149,856	2,100,000
2034	105,000	47,856	152,856	1,995,000
2035	105,000	45,756	150,756	1,890,000
2036	110,000	43,656	153,656	1,780,000
2037	110,000	41,456	151,456	1,670,000
2038	110,000	39,256	149,256	1,560,000
2039	115,000	37,056	152,056	1,445,000
2040	115,000	34,613	149,613	1,330,000
2041	120,000	32,169	152,169	1,210,000
2042	120,000	29,619	149,619	1,090,000
2043	125,000	26,769	151,769	965,000
2044	130,000	23,800	153,800	835,000
2045	130,000	20,713	150,713	705,000
2046	135,000	17,625	152,625	570,000
2047	135,000	14,250	149,250	435,000
2048	140,000	10,875	150,875	295,000
2049	145,000	7,375	152,375	150,000
2050	150,000	3,750	153,750	0
	<b>4,030,000</b>	<b>1,434,613</b>	<b>5,464,613</b>	

## Debt Service Requirements for St. Joseph County as of December 31, 2023

### White Pigeon Sanitary System and Refunding Bonds series 2021

Interest Rate	2%-4%
Maturity Date	2050
Issurance Date	6/22/21
Amount of Original Issue	4,165

The revenue to service the public works debt is paid to the County by the applicable local unit including the Village of Constantine, Lockport Township and the White Pigeon Sanitary System.

Annual debt service requirements to maturity for long-term debt are as follows:

<u>Year Ended</u> <u>December 31,</u>	<u>Principal</u>	<u>Interest</u>	<u>Balance</u>
			4,165,000
2022	135,000	126,156	4,030,000
2023	145,000	120,756	3,885,000
2024	150,000	114,956	3,735,000
2025	160,000	108,956	3,575,000
2026	170,000	102,556	3,405,000
2027	180,000	95,756	3,225,000
2028	185,000	88,556	3,040,000
2029	195,000	81,156	2,845,000
2030	200,000	73,356	2,645,000
2031	215,000	65,356	2,430,000
2032	230,000	56,756	2,200,000
2033	100,000	49,856	2,100,000
2034	105,000	47,856	1,995,000
2035	105,000	45,756	1,890,000
2036	110,000	43,656	1,780,000
2037	110,000	41,456	1,670,000
2038	110,000	39,256	1,560,000
2039	115,000	37,056	1,445,000
2040	115,000	34,613	1,330,000
2041	120,000	32,169	1,210,000
2042	120,000	29,619	1,090,000
2043	125,000	26,769	965,000
2044	130,000	23,800	835,000
2045	130,000	20,713	705,000
2046	135,000	17,625	570,000
2047	135,000	14,250	435,000
2048	140,000	10,875	295,000
2049	145,000	7,375	150,000
2050	150,000	3,750	-
	<u>\$ 4,165,000</u>	<u>\$ 1,560,769</u>	