

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

Governmental Activities				Business-type Activities			
<u>Year Ended December 31,</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>	<u>Year Ended December 31,</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2019				2019			
2020	609,939	339,058	948,997	2020	6,394	7,345	13,739
2021	662,148	286,569	948,717	2021	6,598	7,141	13,739
2022	688,854	264,655	953,509	2022	6,788	6,951	13,739
2023	711,335	241,849	953,183	2023	6,983	6,756	13,739
2024	739,612	218,322	957,934	2024	7,166	6,573	13,739
2025	770,892	193,803	964,695	2025	7,390	6,349	13,739
2026	228,112	168,351	396,463	2026	7,603	6,136	13,739
2027	240,350	160,842	401,193	2027	7,822	5,918	13,739
2028	247,995	152,926	400,921	2028	8,030	5,709	13,739
2029	260,961	144,787	405,748	2029	8,278	5,462	13,739
2030	274,260	136,219	410,479	2030	8,516	5,224	13,739
2031	287,904	127,214	415,118	2031	8,761	4,979	13,739
2032	301,908	117,761	419,669	2032	8,999	4,740	13,739
2033	311,284	107,850	419,134	2033	9,271	4,468	13,739
2034	326,047	97,665	423,712	2034	9,538	4,201	13,739
2035	229,811	86,999	316,810	2035	9,812	3,927	13,739
2036	125,000	80,730	205,730	2036	10,084	3,655	13,739
2037	130,000	75,855	205,855	2037	10,385	3,355	13,739
2038	135,000	70,785	205,785	2038	10,683	3,056	13,739
2039	140,000	65,520	205,520	2039	10,990	2,749	13,739
2040	145,000	60,060	205,060	2040	11,300	2,440	13,739
2041	150,000	54,405	204,405	2041	11,632	2,108	13,739
2042	160,000	48,555	208,555	2042	11,966	1,773	13,739
2043	165,000	42,315	207,315	2043	12,310	1,429	13,739
2044	170,000	35,880	205,880	2044	12,661	1,078	13,739
2045	175,000	29,250	204,250	2045	13,028	711	13,739
2046	185,000	22,425	207,425	2046	13,403	336	13,739
2047	190,000	15,210	205,210	2047	4,551	29	4,580
2048	200,000	7,800	207,800				
	<u>\$ 8,961,411</u>	<u>\$ 3,453,660</u>	<u>\$ 12,415,071</u>		<u>\$ 260,943</u>	<u>\$ 114,594</u>	<u>\$ 375,537</u>

Debt Service Requirements for St. Joseph County as of December 31, 2019

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:

Year Ended <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	471,631	101,634	2,602,604
2021	487,223	86,042	2,115,381
2022	503,330	69,934	1,612,051
2023	519,971	53,294	1,092,080
2024	537,161	36,104	554,919
2025	554,919	18,346	(0)
	<u>\$ 3,488,395</u>	<u>\$ 524,460</u>	

Debt Service Requirements for St. Joseph County as of December 31, 2019

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, 2019

Installment Loan-ABM Energy Savings Project

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

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:

Year Ended <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
2023	116,364	58,880	1,947,056
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, 2019

Business-Type Activity (Bank Installment loan)

Interest Rate	2.80%
Maturity Date	2019
Issurance Date	6/21/18
Amount of Original Issue	68,992

Bank installment loan dated May, 18 2017 for building improvements payable in monthly installments of \$845 including principal and interest at 2.80% through March 23, 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.

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	-	982	68,992
2019	68,992	1,873	0
	<u>\$ 68,992</u>	<u>\$ 2,855</u>	

Debt Service Requirements for St. Joseph County as of December 31, 2019

Business-Type Activity (Bank Installment loan)

Interest Rate	2.80%
Maturity Date	2047
Issurance Date	5/18/2017
Amount of Original Issue	203,737

Bank installment loan dated May, 18 2017 for building improvements payable in monthly installments of \$845 including principal and interest at 2.80% through March 23, 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.

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>
2017			201,276
2018	4,483	5,656	196,792
2019	196,792	5,691	0
	<u>\$ 201,275</u>	<u>\$ 11,347</u>	

Debt Service Requirements for St. Joseph County as of December 31, 2019

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
2023	6,983	6,756	234,179
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
DESCRETELY PRESENTED COMPONENT UNIT-BOARD OF PUBLIC WORKS:**

	Bonds			Bonds			Annual	Balance
	WS #16	WS #17	Total	WS #16	WS #17	Total	Total	
								1,930,000
2020		115,000	115,000		57,153	57,153	172,153	1,815,000
2021		120,000	120,000		54,852	54,852	174,852	1,695,000
2022		125,000	125,000		52,153	52,153	177,153	1,570,000
2023		130,000	130,000		48,403	48,403	178,403	1,440,000
2024		135,000	135,000		44,503	44,503	179,503	1,305,000
2025		140,000	140,000		40,452	40,452	180,452	1,165,000
2026		145,000	145,000		36,252	36,252	181,252	1,020,000
2027		155,000	155,000		31,903	31,903	186,903	865,000
2028		160,000	160,000		27,253	27,253	187,253	705,000
2029		165,000	165,000		22,453	22,453	187,453	540,000
2030		170,000	170,000		17,337	17,337	187,337	370,000
2031		180,000	180,000		12,025	12,025	192,025	190,000
2032		190,000	190,000		6,175	6,175	196,175	0
	<u>0</u>	<u>1,930,000</u>	<u>1,930,000</u>	<u>0</u>	<u>450,914</u>	<u>450,914</u>	<u>2,380,914</u>	

**Debt Service Requirements for St. Joseph County as of December 31,
2019**

Public Works Water Supply #16 Bond

Interest Rate	3.50-4.65%
Maturity Date	2019
Issurance Date	5/1/04
Amount of Original Issue	335,000

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>
2018	30,000	2,760	60,000 30,000
2019	30,000	1,395	-
	<u>\$ 60,000</u>	<u>\$ 4,155</u>	

Debt Service Requirements for St. Joseph County as of December 31, 2019

Public Works Water Supply #17 Bond

Interest Rate	.750-3.25%
Maturity Date	2032
Issurance Date	5/23/12
Amount of Original Issue	2,600,000

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>
			2,145,000
2018	105,000	61,453	2,040,000
2019	110,000	59,354	1,930,000
2020	115,000	57,153	1,815,000
2021	120,000	54,852	1,695,000
2022	125,000	52,153	1,570,000
2023	130,000	48,403	1,440,000
2024	135,000	44,503	1,305,000
2025	140,000	40,452	1,165,000
2026	145,000	36,252	1,020,000
2027	155,000	31,903	865,000
2028	160,000	27,253	705,000
2029	165,000	22,453	540,000
2030	170,000	17,337	370,000
2031	180,000	12,025	190,000
2032	190,000	6,175	-
	<u>\$ 2,145,000</u>	<u>\$ 571,721</u>	