

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

Governmental Activities

Business-type Activities

<u>Year Ended</u> <u>December 31,</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>	<u>Year Ended</u> <u>December 31,</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2018				2018			
2019	474,160	292,485	766,645	2019	73,604	6,503	80,108
2020	541,631	239,694	781,325	2020	4,730	5,409	10,139
2021	557,223	221,372	778,595	2021	4,881	5,258	10,139
2022	578,330	202,534	780,864	2022	5,021	5,118	10,139
2023	594,971	182,969	777,940	2023	5,166	4,973	10,139
2024	617,161	162,854	780,015	2024	5,301	4,838	10,139
2025	634,919	141,976	776,895	2025	5,467	4,672	10,139
2026	85,000	120,510	205,510	2026	5,624	4,515	10,139
2027	90,000	117,195	207,195	2027	5,786	4,353	10,139
2028	90,000	113,685	203,685	2028	5,940	4,199	10,139
2029	95,000	110,175	205,175	2029	6,123	4,016	10,139
2030	100,000	106,470	206,470	2030	6,299	3,840	10,139
2031	105,000	102,570	207,570	2031	6,480	3,659	10,139
2032	110,000	98,475	208,475	2032	6,657	3,482	10,139
2033	110,000	94,185	204,185	2033	6,858	3,281	10,139
2034	115,000	89,895	204,895	2034	7,055	3,084	10,139
2035	120,000	85,410	205,410	2035	7,258	2,881	10,139
2036	125,000	80,730	205,730	2036	7,460	2,680	10,139
2037	130,000	75,855	205,855	2037	7,682	2,457	10,139
2038	135,000	70,785	205,785	2038	7,903	2,237	10,139
2039	140,000	65,520	205,520	2039	8,130	2,009	10,139
2040	145,000	60,060	205,060	2040	8,359	1,781	10,139
2041	150,000	54,405	204,405	2041	8,604	1,535	10,139
2042	160,000	48,555	208,555	2042	8,852	1,288	10,139
2043	165,000	42,315	207,315	2043	9,106	1,033	10,139
2044	170,000	35,880	205,880	2044	9,366	773	10,139
2045	175,000	29,250	204,250	2045	9,637	502	10,139
2046	185,000	22,425	207,425	2046	9,915	225	10,139
2047	190,000	15,210	205,210	2047	2,520	15	2,535
2048	200,000	7,800	207,800				
	<u>\$ 7,088,395</u>	<u>\$ 3,091,245</u>	<u>\$ 10,179,640</u>		<u>\$ 265,784</u>	<u>\$ 90,616</u>	<u>\$ 356,400</u>

Debt Service Requirements for St. Joseph County as of December 31, 2018

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	471,631	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, 2018

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, 2018

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	977	0
	<u>\$ 68,992</u>	<u>\$ 1,959</u>	

Debt Service Requirements for St. Joseph County as of December 31, 2018

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	4,612	5,527	192,180
2020	4,730	5,409	187,450
2021	4,881	5,258	182,569
2022	5,021	5,118	177,548
2023	5,166	4,973	172,382
2024	5,301	4,838	167,081
2025	5,467	4,672	161,614
2026	5,624	4,515	155,990
2027	5,786	4,353	150,204
2028	5,940	4,199	144,264
2029	6,123	4,016	138,141
2030	6,299	3,840	131,842
2031	6,480	3,659	125,361
2032	6,657	3,482	118,704
2033	6,858	3,281	111,846
2034	7,055	3,084	104,791
2035	7,258	2,881	97,532
2036	7,460	2,680	90,073
2037	7,682	2,457	82,391
2038	7,903	2,237	74,488
2039	8,130	2,009	66,358
2040	8,359	1,781	58,000
2041	8,604	1,535	49,396
2042	8,852	1,288	40,544
2043	9,106	1,033	31,438
2044	9,366	773	22,072
2045	9,637	502	12,435

2046	9,915	225	2,520
2047	2,520	15	-
	<u>\$ 201,276</u>	<u>\$ 95,295</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	
								2,205,000
2018	30,000	105,000	135,000	2,760	61,453	64,213	199,213	2,070,000
2019	30,000	110,000	140,000	1,395	59,354	60,749	200,749	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>60,000</u>	<u>2,145,000</u>	<u>2,205,000</u>	<u>4,155</u>	<u>571,720</u>	<u>575,876</u>	<u>2,780,876</u>	

**Debt Service Requirements for St. Joseph County as of December 31,
2018**

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

Debt Service Requirements for St. Joseph County as of December 31, 2018

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>	