

**COUNTY OF CASS
SCHEDULE OF LONG TERM DEBT
September 30, 2022**

Bonds	Original Issue Amount:	Original Issue	Issuance Date	Interest Rates		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
	46,260,000																
Building Authority Refunding Series 20 G P&I 6/1, I 12/1 368.261.898.000 (Bank of New York)		1,160,000	05/01/13	1.75%-3.25%	P I	60,000 20,338	65,000 18,838	65,000 17,213	65,000 15,263	65,000 13,313	70,000 11,363	70,000 9,263	75,000 6,988	70,000 4,550	70,000 2,275	- -	- -
Law & Courts Refunding Series 2011 G P&I 12/1, I 6/1 370.261.898.000 (Bank of New York)		2,850,000	10/27/11	2%-4%	P I	315,000 12,600							- -	- -	- -	- -	- -
SUBTOTAL PRIMARY GOVERNMENT					P I	375,000 32,938	65,000 18,838	65,000 17,213	65,000 15,263	65,000 13,313	70,000 11,363	70,000 9,263	75,000 6,988	70,000 4,550	70,000 2,275	- -	- -
Penn Township Water Supply B P&I 11/1, I 5/1 382.441.898.000 91-04 (USDA Rural Development)		575,000	10/19/01	4.50%	P I	15,000 11,745	15,000 11,070	15,000 10,395	15,000 9,720	15,000 9,045	15,000 8,370	15,000 7,695	14,000 7,020	14,000 6,390	14,000 5,760	14,000 5,130	14,000 4,500
Vandalia Water Supply - Series A B P&I 11/1, I 5/1 382.441.898.002 91-13 (USDA Rural Development)		9,000,000	11/09/10	3.00%	P I	227,000 196,005	227,000 189,195	228,000 182,370	228,000 175,530	228,000 168,690	228,000 161,850	229,000 154,995	229,000 148,125	229,000 141,255	229,000 134,385	229,000 127,515	229,000 120,645
Vandalia Water Supply - Series B B P&I 11/1, I 5/1 382.441.898.003 91-14 (USDA Rural Development)		1,015,000	11/09/10	3.00%	P I	21,000 19,995	22,000 19,350	22,000 18,690	22,000 18,030	22,000 17,370	22,000 16,710	22,000 16,050	22,000 15,390	22,000 14,730	22,000 14,070	22,000 13,410	22,000 12,750
Village of Vandalia Sewer B P&I 2/1, I 8/1 383.441.898.000 92-02 (USDA Rural Development)		449,000	05/14/99	4.75%	P I	12,000 10,165	12,000 9,595	12,000 9,025	12,000 8,455	13,000 7,861	13,000 7,244	13,000 6,627	13,000 6,009	13,000 5,391	13,000 4,774	14,000 4,133	14,000 3,468
Ontwa Township Sewer Refunding B 384.441.898.000 (Bank of New York)		6,565,000	04/19/05	3.50%-4.75%	P I												
Calvin Township (Paradise Lake) Sewer B P&I 2/1, I 8/1 385.441.898.000 92-06 (USDA Rural Development)		350,000	04/23/02	4.75%	P I	9,000 9,809	10,000 9,358	10,000 8,883	10,000 8,408	10,000 7,933	10,000 7,458	10,000 6,983	10,000 6,508	12,000 5,985	12,000 5,415	12,000 4,845	12,000 4,275
Porter Sewer Refunding Series 2011 B P&I 5/1, I 11/1 386.441.698.000 (Bank of New York)		8,795,000	11/17/11	2.0%-4.0%	P I	730,000 58,400	730,000 29,200										
PJC Sewer Refunding Series 2012 B P&I 5/1, I 11/1 387.441.698.000 (Bank of New York)		1,360,000	03/29/12	2.00%-3.15%	P I	100,000 5,363	75,000 2,363										
Edwardsburg Sewer B P&I 10/1, I 4/1 388.441.898.000 92-08 (USDA Rural Development)		2,700,000	08/02/22	2.600%	P I	35,000 27,950	40,000 27,040	40,000 26,000	40,000 24,960	40,000 23,920	40,000 22,880	45,000 21,840	45,000 20,670	45,000 19,500	45,000 18,330	45,000 17,160	50,000 15,990
Lakes Area Sewer Authority B P&I 5/1, I 11/1 389.441.898.000 92-10 (USDA Rural Development)		9,400,000	02/01/22	3.00-4.00%	P I	150,000 215,900	160,000 209,900	165,000 203,500	170,000 196,900	180,000 190,100	185,000 182,900	190,000 175,500	200,000 167,900	210,000 159,900	215,000 151,500	225,000 142,900	235,000 133,900
Cedar Lake Sewer Series A B P&I 5/1, I 11/1 Fund 489 92-17 92-15		1,716,000	08/15/13	2.75%	P I	31,000 36,439	32,000 35,559	33,000 34,652	34,000 33,717	35,000 32,754	36,000 31,764	37,000 30,747	38,000 29,702	39,000 28,629	40,000 27,529	41,000 26,402	42,000 25,247
Cedar Lake Sewer Series B B P&I 5/1, I 11/1 0		325,000	08/15/13	2.75%	P I	7,000 7,315	7,000 7,123	7,000 6,930	7,000 6,738	7,000 6,545	8,000 6,353	9,000 6,133	9,000 5,885	9,000 5,638	9,000 5,390	9,000 5,143	9,000 4,895
SUBTOTAL BUSINESS TYPE ACTIVITIES					P I	1,337,000 599,085	1,330,000 549,752	532,000 500,445	538,000 482,458	550,000 464,218	557,000 445,528	570,000 426,569	580,000 407,209	593,000 387,418	599,000 367,153	611,000 346,638	627,000 325,670

2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	675,000
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	119,402
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	315,000
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,600
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	990,000
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	132,002
14,000	14,000	14,000	12,000	12,000	10,000	10,000												261,000
3,870	3,240	2,610	1,980	1,440	900	450												111,330
229,000	229,000	229,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	6,647,000
113,775	106,905	100,035	93,150	86,250	79,350	72,450	65,550	58,650	51,750	44,850	37,950	31,050	24,150	17,250	10,350	3,450		2,897,475
22,000	22,000	23,000	23,000	23,000	23,000	24,000	24,000	24,000	25,000	25,000	25,000	26,000	26,000	26,000	26,000	27,000		677,000
12,090	11,430	10,755	10,065	9,375	8,685	7,980	7,260	6,540	5,805	5,055	4,305	3,540	2,760	1,980	1,200	405		305,775
14,000	14,000	14,000	14,000	10,000														220,000
2,803	2,138	1,473	808	238														90,207
																		-
																		-
12,000	12,000	12,000	12,000	12,000	12,000	12,000												211,000
3,705	3,135	2,565	1,995	1,425	855	285												99,823
																		1,460,000
																		87,600
																		175,000
																		7,725
50,000	50,000	55,000	55,000	55,000	55,000	60,000	60,000	60,000	65,000									1,075,000
14,690	13,390	12,090	10,660	9,230	7,800	6,370	4,810	3,250	1,690									350,220
245,000	250,000	260,000	265,000	275,000	280,000	290,000	300,000	310,000	315,000	325,000	335,000	345,000	355,000					6,435,000
124,500	117,150	109,650	101,850	93,900	85,650	77,250	68,550	59,550	50,250	40,800	31,050	21,000	10,650					3,122,600
43,000	44,000	45,000	46,000	47,000	48,000	49,000	50,000	51,000	52,000	53,000	54,000	54,000	55,000	56,000	56,000	57,000	58,055	1,356,055
24,064	22,854	21,617	20,352	19,059	17,739	16,392	15,017	13,614	12,184	10,727	9,242	7,757	6,244	4,704	3,164	1,597	2	599,470
9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	266,000
4,648	4,400	4,153	3,905	3,658	3,410	3,163	2,915	2,668	2,420	2,173	1,925	1,650	1,375	1,100	825	550	275	119,295
638,000	644,000	661,000	666,000	673,000	667,000	684,000	673,000	684,000	696,000	642,000	654,000	665,000	676,000	322,000	322,000	324,000	68,055	18,783,055
304,145	284,642	264,948	244,765	224,575	204,389	184,340	164,102	144,272	124,099	103,605	84,472	64,997	45,179	25,034	15,539	6,002	277	7,791,520