

**NOTES AND BONDS PAYABLE**  
**Forecasted Debt Service Payments for Fiscal Year 2020**

	6/30/19 Outstanding Principal	Debt Issued/Revised	6/30/20 Outstanding Principal	Principal Payments	Interest Payments	Total Debt Service
<b>GENERAL REVENUE PLEDGE DEBT:</b>						
Commercial Paper Notes, Series K-1/Series K-2						
School of Business Administration	110,590,000	-	106,035,000	4,555,000	1,630,381	6,185,381
Dearborn	5,000	-	5,000	-	75	75
Athletics	31,365,000	-	26,915,000	4,450,000	442,663	4,892,663
Museum of Art	1,030,000	-	1,030,000	-	15,450	15,450
Total Commercial Paper Notes, Series K-1/Series K-2	142,990,000	-	133,985,000	9,005,000	2,088,569	11,093,569
Commercial Paper Notes, Series E						
Dearborn Fairlane	2,250,000	-	1,720,000	530,000	32,425	562,425
Total Commercial Paper Notes, Series E	2,250,000	-	1,720,000	530,000	32,425	562,425
General Revenue Bonds, Series 2008						
School of Business Administration	17,975,000	-	17,110,000	865,000	267,463	1,132,463
Parking	150,000	-	140,000	10,000	2,225	12,225
Flint	8,695,000	-	8,275,000	420,000	129,375	549,375
Student Life	34,380,000	-	32,615,000	1,765,000	511,288	2,276,288
Intercollegiate Athletics	60,680,000	-	57,720,000	2,960,000	902,800	3,862,800
Utilities	255,000	-	240,000	15,000	3,788	18,788
Rec Sports	20,000	-	20,000	-	300	300
Total General Revenue Bonds, Series 2008	122,155,000	-	116,120,000	6,035,000	1,817,238	7,852,238
General Revenue Bonds, Series 2009 A and B						
Parking	710,000	-	710,000	-	10,650	10,650
Utilities	1,605,000	-	1,605,000	-	24,075	24,075
Student Life	11,430,000	-	11,430,000	-	171,450	171,450
Intercollegiate Athletics	29,965,000	-	29,965,000	-	449,475	449,475
Hospital	75,000,000	-	75,000,000	-	1,125,000	1,125,000
Total General Revenue Bonds, Series 2009 A and B	118,710,000	-	118,710,000	-	1,780,650	1,780,650
General Revenue Bonds Series 2010 A, Build America Bonds						
Hospital	141,470,000	-	141,470,000	-	5,270,974	5,270,974
Medical School	21,640,000	-	21,640,000	-	777,500	777,500
Total General Revenue Bonds, Series 2010 A, Build America Bonds	163,110,000	-	163,110,000	-	6,048,474	6,048,474
General Revenue Refunding Bonds Series 2010 C						
Hospital Refinance	33,910,000	-	22,715,000	11,195,000	1,450,688	12,645,688
Medical School Refinance	4,420,000	-	2,980,000	1,440,000	190,450	1,630,450
Total General Revenue Bonds, Series 2010 C	38,330,000	-	25,695,000	12,635,000	1,641,138	14,276,138
General Revenue Bonds Series 2010 D, Build America Bonds						
Student Life	27,710,000	-	26,760,000	950,000	915,066	1,865,066
Hospital	113,685,000	-	107,095,000	6,590,000	3,925,759	10,515,759
Athletics	15,890,000	-	15,365,000	525,000	526,106	1,051,106
Utilities	575,000	-	535,000	40,000	17,412	57,412
Total General Revenue Bonds, Series 2010 D	157,860,000	-	149,755,000	8,105,000	5,384,343	13,489,343

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General Revenue Bonds, Series 2012 A						
Student Life	14,750,000	-	14,750,000	-	221,250	221,250
Hospital	24,720,000	-	24,720,000	-	370,800	370,800
Athletics	10,530,000	-	10,530,000	-	157,950	157,950
Total General Revenue Bonds, Series 2012 A	50,000,000	-	50,000,000	-	750,000	750,000
General Revenue Bonds, Series 2012 B						
Student Life	19,480,000	-	19,480,000	-	292,200	292,200
Hospital	31,990,000	-	31,990,000	-	479,850	479,850
Athletics	13,530,000	-	13,530,000	-	202,950	202,950
Total General Revenue Bonds, Series 2012 B	65,000,000	-	65,000,000	-	975,000	975,000
General Revenue Bonds, Series 2012 D-1						
Hospital 1998 A-2 Refinance	44,760,000	-	44,760,000	-	671,400	671,400
Medical School 1998 A-1 Refinance	11,875,000	-	8,110,000	3,765,000	149,888	3,914,888
Total General Revenue Bonds, Series 2012 D-1	56,635,000	-	52,870,000	3,765,000	821,288	4,586,288
General Revenue Bonds, Series 2012 D-2						
Total General Revenue Bonds, Series 2012 D-2	58,315,000	-	53,750,000	4,565,000	840,488	5,405,488
General Revenue Bonds, Series 2012 E						
Hospital 2012 E Refinance Subtotal	74,600,000	-	74,600,000	-	1,320,420	1,320,420
Student Life	11,190,000	-	11,190,000	-	198,063	198,063
New Hospital Projects	8,735,000	-	8,225,000	510,000	153,105	663,105
Total General Revenue Bonds, Series 2012 E	94,525,000	-	94,015,000	510,000	1,671,588	2,181,588
General Revenue Bonds, Series 2013 A						
Medical School 1995A Refinance	26,365,000	-	26,365,000	-	774,675	774,675
Student Life	17,210,000	-	15,815,000	1,395,000	620,938	2,015,938
Total General Revenue Bonds, Series 2013 A	43,575,000	-	42,180,000	1,395,000	1,395,613	2,790,613
General Revenue Bonds, Series 2014 A						
Med School	26,985,000	-	26,450,000	535,000	1,289,050	1,824,050
Student Life	15,340,000	-	15,040,000	300,000	732,788	1,032,788
Dearborn	21,300,000	-	20,775,000	525,000	1,011,488	1,536,488
Parking	7,640,000	-	7,265,000	375,000	352,688	727,688
Utilities	2,985,000	-	2,845,000	140,000	137,750	277,750
Total General Revenue Bonds, Series 2014 A	74,250,000	-	72,375,000	1,875,000	3,523,763	5,398,763
General Revenue Bonds, Series 2014 B						
ISR	4,820,000	-	3,890,000	930,000	151,669	1,081,669
Total General Revenue Bonds, Series 2014 B	4,820,000	-	3,890,000	930,000	151,669	1,081,669
General Revenue Bonds, Series 2015						
Parking 2002 Refinance	2,540,000	-	1,100,000	1,440,000	127,000	1,567,000
Intercollegiate Athletics 2002 Refinance	30,000	-	-	30,000	1,500	31,500
Dearborn 2002 Refinance	1,050,000	-	505,000	545,000	52,500	597,500
Medical School 2002 Refinance	20,935,000	-	19,840,000	1,095,000	1,046,750	2,141,750
Student Fees 2002 Refinance	15,625,000	-	13,465,000	2,160,000	781,250	2,941,250
General Revenue 2002 Refinance Subtotal	40,180,000	-	34,910,000	5,270,000	2,009,000	7,279,000
School of Business Administration 2008 A Refinance	5,760,000	-	5,760,000	-	288,000	288,000
Parking 2008 A Refinance	55,000	-	55,000	-	2,750	2,750
Flint 2008 A Refinance	2,785,000	-	2,785,000	-	139,250	139,250
Student Life 2008 A Refinance	11,725,000	-	11,725,000	-	586,250	586,250
Intercollegiate Athletics 2008 A Refinance	19,865,000	-	19,865,000	-	993,250	993,250
Utilities 2008 A Refinance	70,000	-	70,000	-	3,500	3,500
General Revenue 2008 A Refinance Subtotal	40,260,000	-	40,260,000	-	2,013,000	2,013,000
Hospital 2012 F Refinance	54,590,000	-	54,590,000	-	2,540,442	2,540,442
Student Life 2012 F Refinance	33,810,000	-	33,810,000	-	1,573,408	1,573,408
General Revenue 2012 F Refinance Subtotal	88,400,000	-	88,400,000	-	4,113,850	4,113,850
Utilities	3,140,000	-	3,005,000	135,000	151,650	286,650
Student Life	117,575,000	-	115,400,000	2,175,000	5,790,900	7,965,900
Flint	4,855,000	-	4,765,000	90,000	239,100	329,100
Athletics	440,000	-	430,000	10,000	21,700	31,700
Total General Revenue Bonds, Series 2015	294,850,000	-	287,170,000	7,680,000	14,339,200	22,019,200

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General Revenue Bonds, Series 2017 A						
Intercollegiate Athletics 2009 A Refinance	8,790,000		8,125,000	665,000	438,634	1,103,634
Student Life 2009 A Refinance	10,465,000		9,145,000	1,320,000	522,219	1,842,219
Utilities 2009 A Refinance	5,040,000		4,560,000	480,000	251,504	731,504
Student Fees 2009 A Refinance	1,705,000		1,380,000	325,000	85,082	410,082
Rec Sports 2009 A Refinance	1,280,000		1,060,000	220,000	63,874	283,874
Parking 2009 A Refinance	3,535,000		3,075,000	460,000	176,402	636,402
Dearborn 2009 A Refinance	1,680,000		1,405,000	275,000	83,835	358,835
General Revenue 2009 A Refinance Subtotal	32,495,000	-	28,750,000	3,745,000	1,621,550	5,366,550
Hospital 2010 C Refinance	56,755,000		56,755,000	-	2,804,578	2,804,578
Med School 2010 C Refinance	4,325,000		4,325,000	-	213,722	213,722
General Revenue 2010 C Refinance Subtotal	61,080,000	-	61,080,000	-	3,018,300	3,018,300
Student Life 2012 C Refinance	11,580,000		11,035,000	545,000	577,182	1,122,182
Intercollegiate Athletics 2012 C Refinance	8,720,000		8,065,000	655,000	434,631	1,089,631
Hospital 2012 C Refinance	27,160,000		25,150,000	2,010,000	1,353,737	3,363,737
General Revenue 2012 C Refinance Subtotal	47,460,000	-	44,250,000	3,210,000	2,365,550	5,575,550
Metro Bond Debt Refinance Subtotal	132,030,000		129,140,000	2,890,000	6,593,600	9,483,600
Utilities	3,645,000		3,515,000	130,000	182,050	312,050
Hospital	101,330,000		99,590,000	1,740,000	5,063,200	6,803,200
Athletics	45,420,000		44,640,000	780,000	2,269,500	3,049,500
LSA	23,950,000		23,540,000	410,000	1,196,750	1,606,750
Total General Revenue Bonds, Series 2017 A	447,410,000	-	434,505,000	12,905,000	22,310,500	35,215,500
General Revenue Bonds, Series 2018 A						
LSA	19,505,000	-	19,175,000	330,000	891,450	1,221,450
Student Life	23,140,000	-	22,750,000	390,000	1,057,600	1,447,600
Utilities	14,480,000	-	14,030,000	450,000	663,900	1,113,900
Hospital	78,005,000	-	76,685,000	1,320,000	3,565,100	4,885,100
Total General Revenue Bonds, Series 2018 A	135,130,000	-	132,640,000	2,490,000	6,178,050	8,668,050
General Revenue Bonds, Series 2019 A						
Intercollegiate Athletics 2009 D Refinance	12,815,000		11,945,000	870,000	640,750	1,510,750
Student Life 2009 D Refinance	1,580,000		1,475,000	105,000	79,000	184,000
Parking 2009 D Refinance	6,320,000		5,800,000	520,000	316,000	836,000
Utilities 2009 D Refinance	2,320,000		2,130,000	190,000	116,000	306,000
Hospital 2009 D Refinance	48,580,000		45,375,000	3,205,000	2,429,000	5,634,000
General Revenue 2009 D Refinance Subtotal	71,615,000	-	66,725,000	4,890,000	3,580,750	8,470,750
Utilities	36,920,000		35,490,000	1,430,000	1,846,000	3,276,000
Dearborn	16,080,000		15,460,000	620,000	804,000	1,424,000
Med School	2,665,000		2,560,000	105,000	133,250	238,250
Student Life	15,075,000		14,490,000	585,000	753,750	1,338,750
Parking	5,975,000		5,745,000	230,000	298,750	528,750
Total General Revenue Bonds, Series 2019 A	148,330,000	-	140,470,000	7,860,000	7,416,500	15,276,500
General Revenue Bonds, Series 2019 B						
Engineering	16,755,000		15,280,000	1,475,000	499,738	1,974,738
Total General Revenue Bonds, Series 2019 B	16,755,000	-	15,280,000	1,475,000	499,738	1,974,738
General Revenue Bonds, Series 2019 C						
Utilities	10,220,000	-	10,220,000	-	408,800	408,800
Dearborn	23,700,000	-	23,700,000	-	948,000	948,000
Med School	3,920,000	-	3,920,000	-	156,800	156,800
Student Life	22,230,000	-	22,230,000	-	889,200	889,200
Parking	1,655,000	-	1,655,000	-	66,200	66,200
Total General Revenue Bonds, Series 2019 C	61,725,000	-	61,725,000	-	2,469,000	2,469,000
<b>TOTAL GENERAL REVENUE PLEDGE DEBT:</b>	<b>2,296,725,000</b>	<b>-</b>	<b>2,214,965,000</b>	<b>81,760,000</b>	<b>82,135,231</b>	<b>163,895,231</b>
Other Metro Health Corporation Debt	90,963	-	4,872	86,092	2,072	88,163
<b>TOTAL NOTES AND BONDS PAYABLE:</b>	<b>2,296,815,963</b>	<b>-</b>	<b>2,214,969,872</b>	<b>81,846,092</b>	<b>82,137,302</b>	<b>163,983,394</b>