

Coleman A. Young Municipal Center 2 Woodward Avenue, Suite 1100

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E-Mail: OCFO@detroitmi.gov

November 10, 2020

The Honorable Detroit City Council Coleman A. Young Municipal Center 2 Woodward Avenue Detroit, MI 48226

Re: Quarterly Financial Report for the One Quarter ended September 30, 2020

Dear Honorable City Council Members:

The Office of the Chief Financial Officer (OCFO) respectfully submits its quarterly City of Detroit Financial Report for the One Quarter ended September 30, 2020. The OCFO also publishes this report on the City's website.

The OCFO is pleased to brief the City Council on the City's finances and respectfully requests to do so at one of the upcoming regularly scheduled Budget, Finance and Audit (BFA) Standing Committee meetings. The OCFO will also meet with the Legislative Policy Division prior to the BFA Committee meeting to further invite discussion on the report.

Best regards,

David P. Massaron
Chief Financial Officer

Att: City of Detroit Quarterly Financial Report for the One Quarter ended September 30, 2020

Cc: Mayor Michael E. Duggan, City of Detroit

Hakim Berry, Chief Operating Officer

Katie Hammer, Chief Deputy CFO/Policy & Administration Director

John Naglick, Chief Deputy CFO/Finance Director

Christa McLellan, Deputy CFO/Treasurer

Tanya Stoudemire, Deputy CFO/Budget Director

Avery Peeples, City Council Liaison



Q1 FY 2021 Financial Report

For the 1 Quarter ended September 30, 2020

Office of the Chief Financial Officer

Submitted on November 10, 2020



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Investment Portfolio Summary (Q1 FY 2021)

Common Cash	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturit
emand Deposit	138,016,022.78	138,016,022.78	138,016,022.78	37.00%	1	
GIP	62,481,055.66	62,481,055.66	62,481,055.66	17.00%	1	
Municipal Money Market	174,053,989.59	174,053,989.59	174,053,989.59	46.00%	1	
, , , , , , , , , , , , , , , , , , , ,	\$374,551,068.03	\$374,551,068.03	\$374,551,068.03	100.00%		
otal Earnings	\$165,406.89					
iscal YTD Effective Rate of Return	0.20%					
Self Insurance Escrow	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturit
rustee Money Markets	9,625,150.95 \$9,625,150.95	9,625,150.95 \$9,625,150.95	9,625,150.95 \$9,625,150.95	100.00% 100.00%	1	
		ψ3,023,130.33	ψ3,023,130.33	100.0070		
otal Earnings	\$2,730.31					
iscal YTD Effective Rate of Return	0.06%					
Debt Service	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturit
rustee Money Markets	122,951,939.03	122,951,939.03	122,951,939.03	100.00%	1	
•	\$122,951,939.03	\$122,951,939.03	\$122,951,939.03	100.00%		
otal Earnings	\$9,871.66					
iscal YTD Effective Rate of Return	0.04%					
Bond Proceeds	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturit
GIP				41.00%	1 remi	Days to Maturit
	78,605,831.45	78,605,831.45	78,605,831.45		1	
rustee Money Markets	114,264,639.37 \$192,870,470.82	114,264,639.37 \$192,870,470.82	114,264,639.37 \$192,870,470.82	59.00% 100.00%	1	•
otal Earnings	\$55,964.93					
-						
Fiscal YTD Effective Rate of Return	0.11%					
Fiscal YTD Effective Rate of Return	0.11%					
Fiscal YTD Effective Rate of Return	0.11% Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturit
DPW		Market Value 26,377,001.39	Book Value 26,377,001.39	% of Portfolio 100.00%	Term 1	Days to Maturit
	Par Value				Term 1	Days to Maturity
DPW	Par Value 26,377,001.39	26,377,001.39	26,377,001.39	100.00%	Term 1	Days to Maturity 1
DPW GIP	Par Value 26,377,001.39 \$26,377,001.39	26,377,001.39	26,377,001.39	100.00%	Term 1	Days to Maturity 1
OPW GIP Total Earnings Fiscal YTD Effective Rate of Return	Par Value 26,377,001.39 \$26,377,001.39 \$13,649.48 0.21%	26,377,001.39 \$26,377,001.39	26,377,001.39 \$26,377,001.39	100.00% 100.00%	1	1
OPW GIP Fotal Earnings Fiscal YTD Effective Rate of Return	Par Value 26,377,001,39 \$26,377,001,39 \$13,649.48 0.21% Par Value	26,377,001.39 \$26,377,001.39 Market Value	26,377,001.39 \$26,377,001.39 Book Value	100.00% 100.00%	1 Term	Days to Maturit
OPW GGIP Total Earnings Fiscal YTD Effective Rate of Return Reserve Pertificates of Deposit	Par Value 26,377,001.39 \$26,377,001.39 \$13,649.48 0.21% Par Value 47,143,150.68	26,377,001.39 \$26,377,001.39 Market Value 47,738,200.68	26,377,001.39 \$26,377,001.39 Book Value 47,143,150.68	100.00% 100.00% % of Portfolio 40.00%	1 Term 833	Days to Maturit 588
OPW GGIP otal Earnings riscal YTD Effective Rate of Return Reserve rentificates of Deposit rederal Agency Securities	Par Value 26,377,001.39 \$26,377,001.39 \$13,649.48 0.21% Par Value 47,143,150.68 9,995,000.00	26,377,001.39 \$26,377,001.39 Market Value 47,738,200.68 9,993,095.40	26,377,001.39 \$26,377,001.39 Book Value 47,143,150.68 9,995,000.00	100.00% 100.00% % of Portfolio 40.00% 8.00%	Term 833 1094	Days to Maturit 588 267
OPW GIP otal Earnings iscal YTD Effective Rate of Return teserve entificates of Deposit ederal Agency Securities GIP	Par Value 26,377,001.39 \$26,377,001.39 \$13,649.48 0.21% Par Value 47,143,150.68 9,995,000.00 50,004,528.56	26,377,001.39 \$26,377,001.39 Market Value 47,738,200.68 9,993,095.40 50,004,526.56	26,377,001.39 \$26,377,001.39 Book Value 47,143,150.68 9,995,000.00 50,004,528.56	100.00% 100.00% ** of Portfolio 40.00% 42.00% 42.00%	Term 833 1094 1	Days to Maturit 588 260
OPW GIP Total Earnings Fiscal YTD Effective Rate of Return	Par Value 26,377,001.39 \$26,377,001.39 \$13,649.48 0.21% Par Value 47,143,150.68 9,995,000.00	26,377,001.39 \$26,377,001.39 Market Value 47,738,200.68 9,993,095.40	26,377,001.39 \$26,377,001.39 Book Value 47,143,150.68 9,995,000.00	100.00% 100.00% % of Portfolio 40.00% 8.00%	Term 833 1094	Days to Maturity 588 262 1
OPW GilP Total Earnings Fiscal YTD Effective Rate of Return Reserve Dertificates of Deposit Federal Agency Securities GilP	Par Value 26,377,001.39 \$26,377,001.39 \$13,649.48 0.21% Par Value 47,143,150.68 9,995,000.00 50,004,528.56 11,255,210.28	26,377,001.39 \$26,377,001.39 Market Value 47,738,200.68 9,993,095.40 50,004,528.56 11,235,210.28	26,377,001.39 \$26,377,001.39 Book Value 47,143,150.68 9,995,000.00 50,004,528.56 11,235,210.28	100.00% 100.00% ** of Portfolio 40.00% 40.00% 42.00% 9.00%	Term 833 1094 1	Days to Maturity Days to Maturity 588 262 1
OPW GGIP Total Earnings Fiscal YTD Effective Rate of Return Reserve Pertificates of Deposit Federal Agency Securities GGIP Trustee Money Markets	Par Value 26,377,001.39 \$26,377,001.39 \$13,649.48 0.21% Par Value 47,143,150.68 9,995,000.00 50,004,528.65 11,235,210.28 \$118,377,889.52	26,377,001.39 \$26,377,001.39 Market Value 47,738,200.68 9,993,095.40 50,004,528.56 11,235,210.28	26,377,001.39 \$26,377,001.39 Book Value 47,143,150.68 9,995,000.00 50,004,528.56 11,235,210.28	100.00% 100.00% ** of Portfolio 40.00% 40.00% 42.00% 9.00%	Term 833 1094 1	Days to Maturity 588 262 1
OPW Gilp Fotal Earnings Fiscal YTD Effective Rate of Return Reserve Pertificates of Deposit rederal Agency Securities Gilp Frustee Money Markets Fotal Earnings Fiscal YTD Effective Rate of Return	Par Value 26,377,001.39 \$26,377,001.39 \$13,649.48 0.21% Par Value 47,143,150.68 9,95,000.00 50,004,528.56 11,255,210.28 \$118,377,889.52 \$233,059.09 0.78%	26,377,001.39 \$26,377,001.39 Market Value 47,738,200.68 9,993,095.40 50,004,528.56 11,235,210.28 \$118,971,034.92	26,377,001.39 \$26,377,001.39 Book Value 47,143,150.68 9,995,000.00 50,004,528.56 11,235,210.28 \$118,377,889.52	100.00% 100.00% ** of Portfolio 40.00% 8.00% 42.00% 9.00% 100.00%	Term 833 1094 1	Days to Maturity 588 262 1
OPW GGIP Total Earnings Fiscal YTD Effective Rate of Return Reserve Pertificates of Deposit Federal Agency Securities GGIP Trustee Money Markets Fotal Earnings Fiscal YTD Effective Rate of Return Retiree Protection Trust	Par Value 26,377,001.39 \$26,377,001.39 \$13,649.48 0.21% Par Value 47,143,150.68 9.95,000.00 50,004,528.56 11,235,210.28 \$118,377,899.52 \$233,059.09 0.78% Par Value	26,377,001.39 \$26,377,001.39 Market Value 47,738,200.68 9,993,095.40 50,004,528.56 11,235,210.28 \$118,971,034.92 Market Value	26,377,001.39 \$26,377,001.39 Book Value 47,143,150.88 9,995,000.00 50,004,528.56 11,235,210.28 \$118,377,889.52 Book Value	100.00% 100.00% % of Portfolio 40.00% 42.00% 42.00% 100.00% 40.00%	Term 833 1094 1 1 1	Days to Maturity 588 265 1 1 1 Days to Maturity
OPW GGIP Total Earnings Fiscal YTD Effective Rate of Return Reserve Fortificates of Deposit Gederal Agency Securities GGIP Frustee Money Markets Fotal Earnings Fiscal YTD Effective Rate of Return Retiree Protection Trust Fixed Income Investments	Par Value 26,377,001.39 \$26,377,001.39 \$13,649.48 0.21% Par Value 47,143,150.68 9,995,000.00 50,004,528.56 11,256,210.28 \$118,377,889.52 \$233,059.09 0.78% Par Value 186,372,344.00	26,377,001.39 \$26,377,001.39 Market Value 47,738,200.68 9,993,095.40 50,004,528.56 11,235,210.28 \$118,971,034.92 Market Value 186,372,344.00	26,377,001.39 \$26,377,001.39 Book Value 47,143,150.68 9,995,000.00 50,004,528.56 11,235,210.28 \$118,377,889.52 Book Value 186,372,344.00	100.00% 100.00% 100.00% 40.00% 42.00% 42.00% 100.00% 100.00%	Term 833 1094 1 1 1 1 Term N/A	Days to Maturity 588 266 1 1 Days to Maturity N//
OPW CGIP Total Earnings Fiscal YTD Effective Rate of Return Reserve Coertificates of Deposit ederal Agency Securities GIP Trustee Money Markets Total Earnings Fiscal YTD Effective Rate of Return Retiree Protection Trust Trust Income Investments	Par Value 26,377,001,39 \$26,377,001,39 \$13,649.48 0.21% Par Value 47,143,150.68 9,95,000.00 50,004,528.56 11,235,210.28 \$118,377,889.52 \$233,059.09 0.78% Par Value 186,372,344.00 50,258,373.00	26,377,001.39 \$26,377,001.39 Market Value 47,738,200.68 9,993,095.40 50,004,528.56 11,235,210.28 \$118,971,034.92 Market Value 186,372,344.00 50,258,373.00	26,377,001.39 \$26,377,001.39 Book Value 47,143,150.68 9,995,000.00 50,004,528.56 11,235,210.28 \$118,377,889,52 Book Value 186,372,344.00 50,258,373.00	100.00% 100.00% 100.00% % of Portfolio 40.00% 42.00% 9.00% 100.00% % of Portfolio 79.00% 21.00%	Term 833 1094 1 1 1	Days to Maturity 588 266 1 1 Days to Maturity N//
OPW GGIP Fotal Earnings Fiscal YTD Effective Rate of Return Reserve Pertificates of Deposit rederal Agency Securities GIP Frustee Money Markets Fotal Earnings Fiscal YTD Effective Rate of Return Retiree Protection Trust Fixed Income Investments Fustee Money Market	Par Value 26,377,001.39 \$26,377,001.39 \$13,649.48 0.21% Par Value 47,143,150.68 9,995,000.00 50,004,528.56 11,235,210.28 \$118,377,889.52 \$233,059.09 0.78% Par Value 186,372,344.00 50,255,373.00 \$236,630,717.00	26,377,001.39 \$26,377,001.39 Market Value 47,738,200.68 9,993,095.40 50,004,528.56 11,235,210.28 \$118,971,034.92 Market Value 186,372,344.00	26,377,001.39 \$26,377,001.39 Book Value 47,143,150.68 9,995,000.00 50,004,528.56 11,235,210.28 \$118,377,889.52 Book Value 186,372,344.00	100.00% 100.00% 100.00% 40.00% 42.00% 42.00% 100.00% 100.00%	Term 833 1094 1 1 1 1 Term N/A	Days to Maturity 588 266 1 1 1 Days to Maturity N//
OPW Gilp Fotal Earnings Fiscal YTD Effective Rate of Return Reserve Pertificates of Deposit rederal Agency Securities Gilp Frustee Money Markets Fotal Earnings Fiscal YTD Effective Rate of Return Retiree Protection Trust Fixed Income Investments Frustee Money Market	Par Value 26,377,001.39 \$26,377,001.39 \$13,649.48 0.21% Par Value 47,143,150.68 9,955,000.00 50,004,528.56 11,255,210.28 \$118,377,889.52 \$233,059.09 0.78% Par Value 186,372,344.00 50,258,373.00 \$236,530,717.00 \$1,112,058.00	26,377,001.39 \$26,377,001.39 Market Value 47,738,200.68 9,993,095.40 50,004,528.56 11,235,210.28 \$118,971,034.92 Market Value 186,372,344.00 50,258,373.00	26,377,001.39 \$26,377,001.39 Book Value 47,143,150.68 9,995,000.00 50,004,528.56 11,235,210.28 \$118,377,889,52 Book Value 186,372,344.00 50,258,373.00	100.00% 100.00% 100.00% % of Portfolio 40.00% 42.00% 9.00% 100.00% % of Portfolio 79.00% 21.00%	Term 833 1094 1 1 1 1 Term N/A	Days to Maturity 588 266 1 1 1 Days to Maturity N//
OPW GGIP Fotal Earnings Fiscal YTD Effective Rate of Return Reserve Pertificates of Deposit rederal Agency Securities GIP Frustee Money Markets Fotal Earnings Fiscal YTD Effective Rate of Return Retiree Protection Trust Fixed Income Investments Fustee Money Market	Par Value 26,377,001.39 \$26,377,001.39 \$13,649.48 0.21% Par Value 47,143,150.68 9,995,000.00 50,004,528.56 11,235,210.28 \$118,377,889.52 \$233,059.09 0.78% Par Value 186,372,344.00 50,255,373.00 \$236,630,717.00	26,377,001.39 \$26,377,001.39 Market Value 47,738,200.68 9,993,095.40 50,004,528.56 11,235,210.28 \$118,971,034.92 Market Value 186,372,344.00 50,258,373.00	26,377,001.39 \$26,377,001.39 Book Value 47,143,150.68 9,995,000.00 50,004,528.56 11,235,210.28 \$118,377,889,52 Book Value 186,372,344.00 50,258,373.00	100.00% 100.00% 100.00% % of Portfolio 40.00% 42.00% 9.00% 100.00% % of Portfolio 79.00% 21.00%	Term 833 1094 1 1 1 1 Term N/A	Days to Maturity 588 262 1



Pension Payments

City of Detroit

Pension Payments Report for the One Quarter ended September 30, 2020 (unaudited)

		YTD FY2021 Payments by Source													
				troit Water	G	reat Lakes Water	De	etroit Public	Λ.,	COBO	Ins	Detroit titute of Arts and			
YTD Payments to Plan/Fund	Cit	ty of Detroit	and Sewerage Department					Library	Au	Center)	F	oundations		Total	
PFRS Hybrid Plan (Component I)	\$	5,118,872	\$	-	\$	-	\$	-	\$	-	\$	-	\$	5,118,872	
PFRS Legacy Plan (Component II)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-		-	
GRS Hybrid Plan (Component I)	\$	2,621,400	\$	352,411	\$	-	\$	84,671	\$	1,542	\$	-		3,060,024	
GRS Legacy Plan (Component II)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-		-	
RPF (IRC Section 115 Trust)	\$	50,000,000	\$	-	\$	-	\$	-	\$	-	\$	-		50,000,000	
Total	\$	57,740,273	\$	352,411	\$	-	\$	84,671	\$	1,542	\$	-	\$	58,178,896	

Acronyms:

PFRS: Police and Fire Retirement System

GRS: General Retirement System RPF: Retiree Protection Fund



Debt Service

City of Detroit Debt Service Report for the One Quarter ended September 30, 2020 (unaudited)

				FY 2021			
Debt Obligation	# of Series	Principal Outstanding (as of 9/30/20)	Annual Debt Service	Amount Paid	Balance Due	At Trustee (as of 9/30/20)	Required Set-Aside (as of 9/30/20)
UTGO Bonds	1	\$ 125,840,000	\$ 16,912,000	\$ -	\$ 16,912,000	\$ 11,570,317	\$ -
LTGO DSA First Lien Bonds	1	234,485,000	18,848,446	-	18,848,446	15,431,290	15,430,723
UTGO DSA Second Lien Bonds	1	86,815,000	9,825,710	-	9,825,710	10,476,827	6,345,042
LTGO DSA Third Lien Bonds	1	108,875,000	10,366,451	-	10,366,451	8,727,720	8,727,397
UTGO DSA Fourth Lien Bonds	2	117,190,000	35,919,553	-	35,919,553	50,546,794	17,959,776
LTGO DSA Fifth Lien Bonds	1	175,985,000	8,745,092	-	8,745,092	4,372,682	4,372,546
LTGO (Exit Financing, Remarketed) ¹	2	205,610,000	32,747,216	-	32,747,216	28,912,485	28,050,945
LTGO (B-Notes)	2	434,311,789	17,372,472	-	17,372,472	8,686,236	-
LTGO MSF (JLA) Loan ²	1	4,159,104	40,806	40,806	-	-	-
MTF Bonds ³	1	123,500,000	13,807,702	-	13,807,702	9,238,087	8,058,028
HUD Notes ⁴	10	39,925,000	5,981,803	5,444,655	537,147	5,414,119	-
	23	\$ 1,656,695,893	\$ 170,567,250	\$ 5,485,462	\$ 165,081,789	\$ 153,376,557	\$ 88,944,457
Fund 1000 - General Fund-LTGO Fund 4000 - Debt Service Fund-UTGO Fund 2001 - CDBG Fund-HUD Notes		\$ 1,163,425,893 329,845,000 39,925,000		\$ 40,806 - 5,444,655			

Fund 1000 - General Fund-LTGO	\$ 1,163,425,893	\$	40,806
Fund 4000 - Debt Service Fund-UTGO	329,845,000		-
Fund 2001 - CDBG Fund-HUD Notes	39,925,000		5,444,655
Fund 3301 - Street Funds-MTF Bonds	123,500,000		-
	\$ 1,656,695,893	\$	5,485,462

¹ This bond issue has a debt service reserve fund of \$27,500,000 held by the trustee. The DSRF is not reflected in the "At Trustee" amount because it is not intended to pay debt service. ² On June 10, 2019, the City entered into a loan agreement with the Michigan Strategic Fund to borrow an amount not to exceed \$10 million for the purpose of demolishing the Joe Louis Arena. The first drawdown occurred on July 9, 2019. To date, \$4,159,104 has been drawn down. In June 2020, an application to extend the due date for the final drawdown to December 31, 2020 was approved.

³ The most recent draw of \$33,500,000 was made on April 1, 2020. The final draw occurs on October 1, 2020.

⁴ In FY17, funds to pay the remaining payments for the HUD Note New Amsterdam project were placed with the trustee and the Note was defeased in substance.



Appendix: Debt Details

City of Detroit - UTGO 2018 Debt Service Requirements

ISSUE NAME:

ISSUE NAME(2):

REPAYMENT SOURCE:

ORIGINAL PAR:

DATED DATE:

PRINCIPAL DUE:

INTEREST DUE:

INTEREST RATE: MATURITY DATE:

INSURANCE:

CALL PROVISIONS:

Fiscal Year Ending

June 30, 2021 2022

2032 2033 2034 2035 2036

OUTSTANDING AT 7/1/2020 PAID DURING FISCAL YEAR OUTSTANDING AT 9/30/20 **Unlimited Tax General Obligation**

Full faith and credit and resources of the City

Ad valorem taxes levied annually on all property

\$135,000,000

December 11, 2018

Annual: April

Semi-Annual: April/October

5.00% April 1, 2038

None

April 1, 2028 at 100%

Principal	Interest	Total
10,620,000	6,292,000	16,912,000
4,460,000	5,761,000	10,221,000
4,680,000	5,538,000	10,218,000
4,915,000	5,304,000	10,219,000
5,160,000	5,058,250	10,218,250
5,420,000	4,800,250	10,220,250
5,690,000	4,529,250	10,219,250
5,975,000	4,244,750	10,219,750
6,275,000	3,946,000	10,221,000
6,590,000	3,632,250	10,222,250
6,915,000	3,302,750	10,217,750
7,265,000	2,957,000	10,222,000
7,625,000	2,593,750	10,218,750
8,005,000	2,212,500	10,217,500
8,410,000	1,812,250	10,222,250
8,830,000	1,391,750	10,221,750
\$9,270,000	950,250	10,220,250
\$9,735,000	486,750	10,221,750
\$ 125,840,000	\$ 64,812,750	\$ 190,652,750
-	-	
\$ 125,840,000	\$ 64,812,750	\$ 190,652,750

City of Detroit - LTGO DSA 1st Lien Debt Service Requirements

ISSUE NAME:

ISSUE NAME(2):

REPAYMENT

SOURCE:

ORIGINAL PAR: DATED DATE:

PRINCIPAL DUE:

INTEREST DUE:

INTEREST RATE:

MATURITY DATE:

INSURANCE:

CALL PROVISIONS:

Fiscal Year Ending June 30, 2021

2040 2041 2042 2043

OUTSTANDING AT 7/1/2020 PAID DURING FISCAL YEAR OUTSTANDING AT 9/30/20 Distributable State Aid First Lien Bonds (Limited Tax General Obligation), Series 2016B-1 (Taxable - Refunding Local Project Bonds)

LTGO DSA First Lien Bonds

Full faith and credit and resources of the City, additionally Detroit's share of State Shared Revenue payments.

Ad valorem taxes levied annually on all property

\$240,965,000 August 11, 2016

Annual: November

Semi-Annual: November/May

1.94% to 5.00% November 1, 2035 Noninsured

Make-Whole

Principal		Interest		Total
11,720,000		7,128,446		18,848,446
12,130,000		6,717,724		18,847,724
12,385,000		6,461,043		18,846,043
12,675,000		6,170,364		18,845,364
12,990,000		5,855,619		18,845,619
13,330,000		5,518,638		18,848,638
13,690,000		5,159,182		18,849,182
14,100,000		4,743,853		18,843,853
14,565,000		4,276,613		18,841,613
15,050,000		3,793,889		18,843,889
15,550,000		3,295,109		18,845,109
16,065,000		2,779,784		18,844,784
16,625,000		2,219,922		18,844,922
17,235,000		1,612,981		18,847,981
17,860,000		983,903		18,843,903
18,515,000		331,881		18,846,881
\$ 234,485,000	\$	67,048,951	\$	301,533,951
\$ -	_	-	_	-
\$ 234,485,000	\$	67,048,951	\$	301,533,951

City of Detroit - UTGO DSA 2nd Lien Debt Service Requirements

ISSUE NAME:	Distributable State A Tax General Obligat Zone Economic dev	ion), Series 2010 (Ta	axable - Recovery										
ISSUE NAME(2):	UTGO DSA 2nd Lien												
REPAYMENT SOURCE:	Full faith and credit Shared Revenue pay		e City & State										
	Ad valorem taxes le	vied annually on all	property										
ORIGINAL PAR:	\$100,000,000												
DATED DATE:	December 16, 2010												
PRINCIPAL DUE:	Annual: November												
INTEREST DUE:	Semi-Annual: Nover	Semi-Annual: November/May											
INTEREST RATE:	5.429% to 8.369%	· ·											
MATURITY DATE:	November 1, 2035												
INSURANCE:	None	, and the second											
CALL PROVISIONS:	Make-Whole												
Fiscal Year Ending													
June 30,	Principal	Interest	Total										
2021	2,765,000	7,060,710	9,825,710										
2022	2,970,000	6,854,594	9,824,594										
2023	3,195,000	6,633,024	9,828,024										
2024	3,455,000	6,373,621	9,828,621										
2025	3,755,000	6,071,919	9,826,919										
2026													
000	4,085,000	5,743,854	9,828,854										
2027	4,440,000	5,387,125	9,827,125										
2028	4,440,000 4,825,000	5,387,125 4,999,431	9,827,125 9,824,431										
2028 2029	4,440,000 4,825,000 5,250,000	5,387,125 4,999,431 4,577,843	9,827,125 9,824,431 9,827,843										
2028 2029 2030	4,440,000 4,825,000 5,250,000 5,705,000	5,387,125 4,999,431 4,577,843 4,119,431	9,827,125 9,824,431 9,827,843 9,824,431										
2028 2029	4,440,000 4,825,000 5,250,000 5,705,000 6,205,000	5,387,125 4,999,431 4,577,843 4,119,431 3,621,057	9,827,125 9,824,431 9,827,843 9,824,431 9,826,057										
2028 2029 2030 2031	4,440,000 4,825,000 5,250,000 5,705,000	5,387,125 4,999,431 4,577,843 4,119,431	9,827,125 9,824,431 9,827,843 9,824,431										
2028 2029 2030 2031 2032	4,440,000 4,825,000 5,250,000 5,705,000 6,205,000 6,750,000	5,387,125 4,999,431 4,577,843 4,119,431 3,621,057 3,078,955	9,827,125 9,824,431 9,827,843 9,824,431 9,826,057 9,828,955										
2028 2029 2030 2031 2032 2033	4,440,000 4,825,000 5,250,000 5,705,000 6,205,000 6,750,000 7,335,000	5,387,125 4,999,431 4,577,843 4,119,431 3,621,057 3,078,955 2,489,568	9,827,125 9,824,431 9,827,843 9,824,431 9,826,057 9,828,955 9,824,568										
2028 2029 2030 2031 2032 2033 2034	4,440,000 4,825,000 5,250,000 5,705,000 6,205,000 6,750,000 7,335,000 7,975,000	5,387,125 4,999,431 4,577,843 4,119,431 3,621,057 3,078,955 2,489,568 1,848,921	9,827,125 9,824,431 9,827,843 9,824,431 9,826,057 9,828,955 9,824,568 9,823,921										
2028 2029 2030 2031 2032 2033 2034 2035 2036	4,440,000 4,825,000 5,250,000 5,705,000 6,205,000 7,335,000 7,975,000 8,675,000 9,430,000	5,387,125 4,999,431 4,577,843 4,119,431 3,621,057 3,078,955 2,489,568 1,848,921 1,152,202 394,598	9,827,125 9,824,431 9,827,843 9,824,431 9,826,057 9,828,955 9,824,568 9,823,921 9,827,202 9,824,598										
2028 2029 2030 2031 2032 2033 2034 2035	4,440,000 4,825,000 5,250,000 5,705,000 6,205,000 6,750,000 7,335,000 7,975,000 8,675,000	5,387,125 4,999,431 4,577,843 4,119,431 3,621,057 3,078,955 2,489,568 1,848,921 1,152,202	9,827,125 9,824,431 9,827,843 9,824,431 9,826,057 9,828,955 9,824,568 9,823,921 9,827,202										

86,815,000 \$

70,406,855 \$ 157,221,855

OUTSTANDING AT 9/30/20

City of Detroit - LTGO DSA 3rd Lien Debt Service Requirements

ISSUE NAME: Distributable State Aid Third Lien Bonds (Limited Tax General Obligation), Series 2016B-2 (Taxable - Refunding Local Project Bonds) ISSUE NAME(2): LTGO DSA Third Lien Bonds REPAYMENT Full faith and credit and resources of the City, additionally Detroit's share of State Shared Revenue payments. SOURCE: Ad valorem taxes levied annually on all property \$123,175,000 **ORIGINAL PAR:** DATED DATE: August 11, 2016 PRINCIPAL DUE: Annual: November INTEREST DUE: Semi-Annual: November/May 1.39% to 3.61% INTEREST RATE: **MATURITY DATE:** November 1, 2032 **INSURANCE:** Noninsured CALL PROVISIONS: Make-Whole **Fiscal Year Ending** Principal Interest June 30,

OUTSTANDING AT 7/1/2020 PAID DURING FISCAL YEAR **OUTSTANDING AT 9/30/20**

7,015,000	3,351,451	10,366,451
7,160,000	3,197,882	10,357,882
7,335,000	3,024,353	10,359,353
7,535,000	2,827,671	10,362,671
7,745,000	2,613,538	10,358,538
7,975,000	2,384,754	10,359,754
8,215,000	2,142,267	10,357,267
8,495,000	1,864,475	10,359,475
8,810,000	1,552,120	10,362,120
9,130,000	1,228,303	10,358,303
9,470,000	892,573	10,362,573
9,815,000	544,478	10,359,478
10,175,000	183,659	10,358,659
\$ 108,875,000	\$ 25,807,524	\$ 134,682,524
-	-	-
\$ 108,875,000	\$ 25,807,524	\$ 134,682,524

Total

City of Detroit - UTGO DSA 4th Lien Debt Service Requirements

ISSUE NAME:	Distributable State Tax General Oblige - Refunding Local	ation), Series 2016		Distributable State (Unlimited Tax Ge (Taxable - Refund	neral Obligation	, Series 2016A-2					
ISSUE NAME(2):	UTGO DSA 4th Lie	n		UTGO DSA 4th Lie	en						
REPAYMENT SOURCE:	Full faith and cred Shared Revenue p		f the City & State	Full faith and cred State Shared Reve		of the City &					
	Ad valorem taxes	evied annually on	all property	Ad valorem taxes	levied annually o	on all property					
ORIGINAL PAR:	\$222,185,000			\$19,855,000				ALL			
DATED DATE:	August 11, 2016			August 11, 2016							
PRINCIPAL DUE:	Annual: April			Annual: April							
INTEREST DUE:	Semi-Annual: Oct	ober/April		Semi-Annual: Oct	ober/April						
INTEREST RATE:	4.00% to 5.00%			1.69% to 3.66%							
MATURITY DATE:	April 1, 2028			April 1, 2028							
INSURANCE:	None			None							
CALL PROVISIONS:	October 1, 2026 @	100%		Make Whole							
Fiscal Year Ending											
June 30,	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total		
2021	28,950,000	5,245,750	34,195,750	1,320,000		1,723,803	30,270,000	5,649,553	35,919,553		
2022	22,185,000	3,798,250	25,983,250	1,420,000		1,787,621	23,605,000	4,165,871	27,770,871		
2023	19,465,000	2,689,000	22,154,000	1,465,000		1,790,817	20,930,000	3,014,817	23,944,817		
2024	15,695,000	1,715,750	17,410,750	1,510,000		1,789,757	17,205,000	1,995,507	19,200,507		
2025	8,160,000	931,000	9,091,000	1,560,000		1,790,531	9,720,000	1,161,531	10,881,531		
2026	3,320,000	523,000	3,843,000	1,610,000		1,788,115	4,930,000	701,115	5,631,115		
2027 2028	3,485,000	357,000	3,842,000	1,665,000		1,787,409	5,150,000	479,409	5,629,409		
2028	3,655,000	182,750	3,837,750	1,725,000	63,135	1,788,135	5,380,000	245,885	5,625,885		
OUTSTANDING AT 7/1/2020	\$ 104,915,000	\$ 15,442,500	\$ 120,357,500	\$ 12,275,000	\$ 1,971,188	\$ 14,246,188	\$ 117,190,000	\$ 17,413,688	\$ 134,603,688		
PAID DURING FISCAL YEAR	-	-	-		-	-	-	-	•		
OUTSTANDING AT 9/30/20	\$ 104,915,000	\$ 15,442,500	\$ 120,357,500	\$ 12,275,000	\$ 1,971,188	\$ 14,246,188	\$ 117,190,000	\$ 17,413,688	\$ 134,603,688		

CALLABLE:

\$7,140,000

5A

City of Detroit - LTGO DSA 5th Lien Debt Service Requirements

ISSUE NAME: ISSUE NAME(2): REPAYMENT SOURCE: **ORIGINAL PAR:** DATED DATE: PRINCIPAL DUE: INTEREST DUE: **INTEREST RATE: MATURITY DATE: INSURANCE: CALL PROVISIONS:** Fiscal Year Ending June 30, 2040 2042

OUTSTANDING AT 7/1/2020 PAID DURING FISCAL YEAR OUTSTANDING AT 9/30/20 Distributable State Aid Fifth Lien Bonds (Limited Tax General Obligation), Series 2018 (Taxable)

LTGO DSA Fifth Lien Bonds

Full faith and credit and resources of the City, additionally Detroit's share of State Shared Revenue payments.

Ad valorem taxes levied annually on all property

\$175,985,000

December 13, 2018 Annual: November

Semi-Annual: November/May

4.920% to 5.020% November 1, 2043 Noninsured Make-Whole

	Principal		Interest	Total					
			8,745,092		8,745,092				
			8,745,092		8,745,092				
			8,745,092		8,745,092				
			8,745,092		8,745,092				
			8,745,092		8,745,092				
			8,745,092		8,745,092				
			8,745,092		8,745,092				
			8,745,092		8,745,092				
			8,745,092		8,745,092				
			8,745,092		8,745,092				
			8,745,092		8,745,092				
			8,745,092		8,745,092				
			8,745,092		8,745,092				
	5,755,000		8,603,519		14,358,519				
	865,000		8,440,667		9,305,667				
	2,855,000		8,349,155		11,204,155				
	\$19,560,000		\$7,797,746		27,357,746				
	\$19,720,000		\$6,831,458		26,551,458				
	\$20,100,000		\$5,851,886		25,951,886				
	\$20,500,000		\$4,853,126		25,353,126				
	\$20,935,000		\$3,823,358		24,758,358				
	\$21,400,000		\$2,760,749		24,160,749				
	\$21,890,000		\$1,674,170		23,564,170				
	\$22,405,000		\$562,366		22,967,366				
•	47E 00E 000	¢	472 224 20E	¢	240 240 205				
\$	175,985,000	\$	173,234,395	\$	349,219,395				
\$	175,985,000	\$	173,234,395	\$	349,219,395				

City of Detroit - LTGO Exit (Remarketed) Debt Service Requirements

ISSUE NAME: ISSUE NAME(2): REPAYMENT SOURCE: ORIGINAL PAR: DATED DATE: PRINCIPAL DUE:	Financial Recovery Income Tax Revenue and Refunding Bonds, Series 2014-A (Tax-Exempt) Exit Financing (Remarketed) Income Taxes & Full faith and credit and resources of the City Income Taxes \$134,725,000 September 1, 2015 Annual: October Semi Annual: October/April						nancial Recover efunding Bonds, tit Financing (Re come Taxes & F the City come Taxes 10,275,000 eptember 1, 2015 nual: October	ries 2014-B (Ta rketed) aith and credi	ole)	ALL							
INTEREST DUE: INTEREST RATE: MATURITY DATE: INSURANCE: CALL PROVISIONS:	Annual: October Semi Annual: October/April 3.40% to 4.50% October 1, 2029 Noninsured None						Semi Annual: October/April 4.60% October 1, 2022 Noninsured None						Principal		Interest		Total
Fiscal Year Ending		Principal		Interest	Total	-	Principal		Interest		Total		Principal		merest		IOtal
June 30,																	
2021		2,000,000		5,797,106	7,797,106		22,200,000		2,750,110		24,950,110		24,200,000		8,547,216		32,747,216
2022		2,000,000		5,727,106	7,727,106		23,605,000		1,696,595		25,301,595		25,605,000		7,423,701		33,028,701
2023		2,000,000		5,653,106	7,653,106		25,080,000		576,840		25,656,840		27,080,000		6,229,946		33,309,946
2024		15,375,000		5,317,216	20,692,216								15,375,000		5,317,216		20,692,216
2025		16,285,000		4,693,625	20,978,625								16,285,000		4,693,625		20,978,625
2026		17,245,000		3,979,913	21,224,913								17,245,000		3,979,913		21,224,913
2027 2028		18,265,000		3,180,938	21,445,938								18,265,000		3,180,938		21,445,938
2028 2029		19,350,000 20,495,000		2,334,600 1,438,088	21,684,600 21,933,088								19,350,000 20,495,000		2,334,600 1,438,088		21,684,600 21,933,088
2030		21,710,000		488,475	22,198,475								21,710,000		488,475		22,198,475
2000		21,710,000		700,773	22,130,473								21,710,000		400,473		22,130,773
OUTSTANDING AT 7/1/2020	\$	134,725,000	\$	38,610,172	\$ 173,335,172	\$	70,885,000	\$	5,023,545	\$	75,908,545	\$	205,610,000	\$	43,633,717	\$	249,243,717
PAID DURING FISCAL YEAR*	1	-		-	-		-					1	-			•	,
OUTSTANDING AT 9/30/20	\$	134,725,000	\$	38,610,172	\$ 173,335,172	\$	70,885,000	\$	5,023,545	\$	75,908,545	\$	205,610,000	\$	43,633,717	\$	249,243,717

ISSUE NAME:	Financial Recovery Bonds, Series 2014-B1 (Federally Taxable)			Financial Recovery Bonds, Series 2014-B2 (Federally Taxable)					
ISSUE NAME(2):	B-Notes			B-Notes					
REPAYMENT SOURCE:	Full faith and credit and resource	es of the City		Full faith and cree	dit and resources	of the City			
ORIGINAL PAR:	\$616,560,047			\$15,404,098				ALL	
DATED DATE:	December 10, 2014			December 10, 201	14				
PRINCIPAL DUE:	Annual: April			Annual: April					
INTEREST DUE:	Semi Annual: April/October			Semi Annual: Apr	il/October				
INTEREST RATE:	4.00% to 6.00%			4.00% to 6.00%					
MATURITY DATE:	April 1, 2044			April 1, 2044					
INSURANCE:	Noninsured			Noninsured					
CALL PROVISIONS:	Callable at Par			Callable at Par					
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
Fiscal Year Ending									
June 30,		40.070.004	46 072 204		200.400	200.469		47 272 472	47 272 472
2021 2022		16,973,304 16,973,304	16,973,304 16,973,304		399,168 399,168	399,168 399,168	_	17,372,472 17,372,472	17,372,472 17,372,472
2022		16,973,304	16,973,304		399,168	399,168	_	17,372,472	17,372,472
2024		16,973,304	16,973,304		399,168	399,168	_	17,372,472	17,372,472
2025	2,411,066	16,973,304	19,384,370		399,168	399,168	2,411,066	17,372,472	19,783,538
2026	2,256,986	16,876,861	19,133,847		399,168	399,168	2,256,986	17,276,029	19,533,015
2027	2,128,183	16,786,582	18,914,765		399,168	399,168	2,128,183	17,185,749	19,313,932
2028	1,977,770	16,701,454	18,679,224		399,168	399,168	1,977,770	17,100,622	19,078,392
2029	1,807,988	16,622,344	18,430,332		399,168	399,168	1,807,988	17,021,511	18,829,499
2030	1,616,461	16,550,024	18,166,485		399,168	399,168	1,616,461	16,949,192	18,565,653
2031	23,874,105	16,485,366	40,359,471		399,168	399,168	23,874,105	16,884,533	40,758,638
2032	24,095,750	15,530,401	39,626,151	736,738		1,135,906	24,832,488	15,929,569	40,762,057
2033	25,056,264	14,566,571	39,622,835	770,205	369,698	1,139,903	25,826,469	14,936,270	40,762,739
2034	30,828,003	13,564,321	44,392,324	770,205	338,890	1,109,095	31,598,208	13,903,211	45,501,419
2035	30,828,003	18,496,801	49,324,804	770,205	462,123	1,232,328	31,598,208	18,958,924	50,557,132
2036	30,828,003	16,647,121	47,475,124	770,205	415,911	1,186,116	31,598,208	17,063,031	48,661,239
2037 2038	30,828,003 30,828,003	14,797,441 12,947,760	45,625,444 43,775,763	770,205 770,205	369,698 323,486	1,139,903 1,093,691	31,598,208 31,598,208	15,167,139 13,271,246	46,765,347 44,869,454
2036	30,828,003	12,947,760	43,775,763	770,205	323,466 277,274	1,047,479	31,598,208	13,271,246	42,973,562
2040	30,828,003	9,248,400	40,076,403	770,205	231,061	1,001,266	31,598,208	9,479,462	41,077,670
2041	30,828,003	7,398,720	38,226,723	770,205	184,849	955,054	31,598,208	7,583,569	39,181,777
2042	30,828,003	5,549,040	36,377,043	770,205	138,637	908,842	31,598,208	5,687,677	37,285,885
2043	30,828,003	3,699,360	34,527,363	770,205	92,424	862,629	31,598,208	3,791,784	35,389,992
2044	30,827,990	1,849,679	32,677,669					1,895,892	33,494,085
OUTSTANDING AT 7/1/2020 PAID DURING FISCAL YEAR	\$ 424,332,593	\$ 330,282,844	\$ 754,615,437	\$ 9,979,196	\$ 8,040,278	\$ 18,019,474	\$ 434,311,789	\$ 338,323,122	\$ 772,634,911
OUTSTANDING AT 9/30/20	\$ 424,332,593	\$ 330,282,844	\$ 754,615,437	\$ 9,979,196	\$ 9,979,196	\$ 19,958,392	\$ 434,311,789	\$ 338,323,122	\$ 772,634,911

City of Detroit - 2019 Capital Improvement Bond (JLA Demolition) - Debt Service Requirements

ISSUE NAME:
ISSUE NAME(2):
REPAYMENT
SOURCE:
ORIGINAL PAR:
DATED DATE:
PRINCIPAL DUE:
INTEREST DUE:
INTEREST ATE:
MATURITY DATE:
INSURANCE:
CALL PROVISIONS:
Fiscal Year Ending
June 30,
2021
2022
2023

City of Detroit 2019 Capital Improvement Bond (Joe Louis Arena Demolition)
Full faith and credit and resources of the City.
Ad valorem taxes levied annually on all property
\$10,000,000 (of which \$4,159,104.37 has been drawn down)
June 10, 2019
Annual: July
Annual: July
1.00% to 2.00%
July 9, 2039
Noninsured

Fiscal Year Ending
June 30,
2021
2022
2023
2024
2025
2026
2027
2028
2029
2030
2031
2032
2033
2034
2035
2036
2037
2038
2039
2040
2041
2042
2043
2044

	Principal		Interest		Total
	-		40,806		40,806
	-		44,098		44,098
	194,270		83,182		277,452
	198,155		79,297		277,452
	201,912		75,540		277,452
	206,157		71,295		277,452
	210,280		67,172		277,452
	214,486		62,967		277,452
	218,615		58,838		277,452
	223,148		54,305		277,452
	227,611		49,842		277,452
	232,163		45,289		277,452
	236,695		40,758		277,452
	241,540		35,912		277,452
	246,371		31,081		277,452
	251,298		26,154		277,452
	256,266		21,186		277,452
	261,449		16,003		277,452
	266,678		10,774		277,452
	272,012		5,440		277,452
•	4.450.404	•	040.000	•	E 070 040
\$	4,159,104	\$	919,939	\$	5,079,043
¢	4 150 104	¢	40,806	¢	40,806
\$	4,159,104	\$	879,132	\$	5,038,237

OUTSTANDING AT 7/1/2020 PAID DURING FISCAL YEAR OUTSTANDING AT 9/30/20

^{1.} The following three drawdowns have been made: Drawdown #1: \$850,000; Drawdown #2: \$3,000,000; Drawdown #3: \$309,104.37. The due date for the final drawdown is no later than December 31, 2020.

City of Detroit - MTF Bonds - Debt Service Requirements

ISSUE NAME:
ISSUE NAME(2):
REPAYMENT
SOURCE:
ORIGINAL PAR:

DATED DATE:
PRINCIPAL DUE:
INTEREST DUE:

INTEREST RATE:
MATURITY DATE:
INSURANCE:
CALL PROVISIONS:

Fiscal Year Ending
June 30,
2021
2022
2023
2024
2025
2026
2027

OUTSTANDING AT 7/1/2020 PAID DURING FISCAL YEAR OUTSTANDING AT 9/30/20 City of Detroit Transportation Project
MTF Bonds
Act 51 dollars
Act 51 dollars
\$124,500,000* (of which \$90,000,000 has been drawn down)
November 16, 2017
April 1
April 1

2.38% to 3.49%
April 1, 2032
None
7 year

Р	rincipal	Interest	Total
	9,145,000	4,662,702	13,807,702
	9,345,000	4,398,137	13,743,137
	9,585,000	4,103,956	13,688,956
	9,840,000	3,790,623	13,630,623
	10,115,000	3,458,129	13,573,129
	10,430,000	3,078,210	13,508,210
	10,765,000	2,671,335	13,436,335
	11,115,000	2,244,826	13,359,826
	11,485,000	1,795,002	13,280,002
	11,875,000	1,324,576	13,199,576
	12,275,000	833,901	13,108,901
	7,525,000	319,211	7,844,211
\$	123,500,000	\$ 32,680,607	\$ 156,180,607
	-	-	-
\$	123,500,000	\$ 32,680,607	\$ 156,180,607

The final draw occurs on October 1, 2020. With each draw, the debt schedule is updated accordingly. The total principal to be drawn is \$124,500,000 and the total interest is \$37,545,372.57.

ISSUE NAME:	Mexicantown Welcome Center			Mexicantown Welcome Center			Book Cadillac Project Note 2			
	HUD 108 Note			HUD 108 Note			HUD 108 Note			
REPAYMENT SOURCE:	Section 108 Loa	•		Section 108 Loan	•		Section 108 Loan Guaranty			
	Block Grant Fun	ds		Block Grant Fund	s		Block	Grant Fund	ls	
ORIGINAL PAR:	\$7,789,000			\$280,000			\$10,70	00,000		
DATED DATE:	March 26, 2019 (Refunding)		August 3, 2020			March	n 26, 2019 (R	Refunding)	
PRINCIPAL DUE:	Annual: August			Annual: August			Annua	al: August		
INTEREST DUE:	Semi Annual: Au	gust/February	,	Quarterly: August	/November/Fo	ebruary/May	Semi	Annual: Aug	gust/February	
INTEREST RATE:	5.09% to 5.70%			LIBOR + 20 bps			4.33%	6 to 5.38%		
MATURITY DATE:	August 1, 2024			August 1, 2024			Augus	st 1, 2025		
INSURANCE:	Noninsured			Noninsured			Nonin	•		
CALL PROVISIONS:	None			None			None			
SALET ROVISIONS.	Principal	Interest	Total	Principal				rincipal	Interest	Total
	Filitipal	interest	Total	Fillicipal	interest	Total		ППСІраї	interest	I Otal
Fiscal Year Ending										
June 30,										
2021	\$ 280,000		1	-	\$ 1,008		\$	716,000		. ,
2022	280,000		302,684	47,000	1,038	48,038		716,000	70,076	786,076
2023	350,000		364,629	47,000	836	47,836		716,000	51,758	767,758
2024	360,000		365,459	47,000	635	47,635		716,000	33,267	749,267
2025	28,000	374	28,374	47,000	430	47,430		716,000	14,343	730,343
2026 2027	-	-	-	46,000	231 33	46,231		175,000	2,396	177,396
2027	_	_	_	46,000	33	46,033		-	-	_
2029			_]	_		-	_	_
2030	_	_	_	_	_	_		_	_	_
2031	_	_	_	_	_	_		_	-	_
2032	-	-	-	_	-	-		-	-	_
OUTSTANDING AT 7/1/2020	\$ 1,298,000	. ,	\$ 1,370,999	\$ 280,000	\$ 4,211	\$ 284,211	\$, ,	•	\$ 4,015,245
PAID DURING FISCAL YEAR	280,000		296,711	-	-	-		716,000	48,767	764,767
OUTSTANDING AT 9/30/20	\$ 1,018,000	\$ 56,288	\$ 1,074,288	\$ 280,000	\$ 4,211	\$ 284,211	\$	3,039,000	\$ 211,478	\$ 3,250,478

^{*}Interest amounts are estimates based on most recent monthly LIBOR rate plus 20 basis points.

Notes:

^{1.} On April 29, 2019, the Woodward Gardens Project II Note was partially defeased (prepaid) by the City. Specifically, the City made payment to the HUD Trustee to defease the following maturities/principal amounts: August 1, 2019/\$160,000; August 1, 2027/\$261,000; August 1, 2018/\$1,557,000. In addition to the principal, the payment included amounts sufficient to pay the interest that accrued until the optional redemption date occured and payment could be made to the holders of the HUD Certificates. The total payment was \$1,938,000. The 2019 maturity was defeased on August 1, 2019. The 2027 and 2028 maturities were defeased by HUD on August 1, 2020. From the City's perspective, the principal amounts are considered defeased in substance on the date the City made payment.

^{2.} In FY17, funds to prepay the New Amsterdam Note were placed in escrow and the Note was fully defeased in substance. The trustee pays the debt service from the escrow until the final payment on 8-1-22.

Garfield II Project Note 1

ISSUE NAME:	
REPAYMENT SOURCE:	
ORIGINAL PAR:	
DATED DATE:	
PRINCIPAL DUE:	
INTEREST DUE:	
INTEREST RATE:	
MATURITY DATE:	
INSURANCE:	
CALL PROVISIONS:	
Fiscal Vear Ending	
Fiscal Year Ending June 30,	
•	
June 30, 2021 2022	
June 30, 2021 2022 2023	
June 30, 2021 2022 2023 2024	
June 30, 2021 2022 2023 2024 2025	
June 30, 2021 2022 2023 2024	
June 30, 2021 2022 2023 2024 2025 2026	
June 30, 2021 2022 2023 2024 2025 2026 2027 2028 2029	
June 30, 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030	
June 30, 2021 2022 2023 2024 2025 2026 2027 2028 2029	

\$

\$

144,000

143,000

143,000

143,000

143,000

716,000 \$

716,000 \$

OUTSTANDING AT 7/1/2020 PAID DURING FISCAL YEAR **OUTSTANDING AT 9/30/20**

Book Cadillac Project Note 2 HUD 108 Note Section 108 Loan Guaranty **Block Grant Funds** \$716,000 August 3, 2020 **Annual: August** Quarterly: August/November/February/May LIBOR + 20 bps August 1, 2025 Noninsured None Principal Interest* Total

2,746 \$

2,493

1,885

1,277

669

61

9,130 \$

9,130 \$ 725,130

HUD 108 Note Section 108 Loan Guaranty Block Grant Funds \$6.522.000 March 26, 2019 (Refunding) Annual: August Semi Annual: August/February 4.33% to 5.30% August 1, 2025 Noninsured No

None						None	
Principal			Interest		Total	Principa	
\$	520,000 620,000 720,000 780,000 950,000	\$	114,104 99,507 82,370 62,991 40,108	\$	634,104 719,507 802,370 842,991 990,108	\$	104,000 104,000 104,000 104,000
	1,002,000		13,717		1,015,717		104,000
	-		-		-		-
	-		-		-		-
	-		-		-		-
	-		-		-		-
	-		-		-		-
	-		-		-		-
\$	4,592,000 520,000	\$	412,797 60,367	\$	5,004,797 580,367	\$	520,000
\$	4,072,000	\$	352,430	\$	4,424,430	\$	520,000
		• •		• •			

Garfield II Project Note 1

HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

\$520.000

August 3, 2020

Annual: August

Quarterly: August/November/February/May

LIBOR + 20 bps

August 1, 2025

Noninsured

Principal		Interest*		Total		
\$	-	\$	1,847	\$	1,847	
	104,000		1,842		105,842	
	104,000		1,400		105,400	
	104,000		958		104,958	
	104,000		516		104,516	
	104,000		74		104,074	
	-		-		-	
	-		-		-	
	-		-		-	
	-		-		-	
	-		-		-	
	-		-		-	
\$	520,000	\$	6,637	\$	526,637	
	-		-		-	
\$	520,000	\$	6,637	\$	526,637	

725,130

2,746

146,493

144,885

144,277

143,669

143,061

^{*}Interest amounts are estimates based on most recent monthly LIBOR rate plus 20 basis points.

ISSUE NAME:

REPAYMENT SOURCE:

ORIGINAL PAR:

DATED DATE:

PRINCIPAL DUE:

INTEREST DUE:

INTEREST RATE:

MATURITY DATE:

INSURANCE:

CALL PROVISIONS:

Fiscal Year Ending June 30,

OUTSTANDING AT 7/1/2020 PAID DURING FISCAL YEAR **OUTSTANDING AT 9/30/20**

Garfield II Project Note 2

HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

\$2.058.000

March 26, 2019 (Refunding)

120,000 \$

130,000

140,000

150,000

240,000

320,000

448,000

1,548,000 \$

1,428,000 \$

120,000

Annual: August

Semi Annual: August/February

Interest

40,341

37,141

33,688

29,941

24,776

17,194

189,487

20,936

6,406

\$

Total

160,341

167,141

173,688

179,941

264,776

337.194

454,406

\$ 1,737,487

168,551 \$ 1,596,551

140.936

5.09% to 5.77% August 1, 2026 Noninsured

Principal

None

\$

Garfield II Project Note 2

HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

\$120,000

August 3, 2020

Annual: August

Quarterly: August/November/February/May

LIBOR + 20 bps August 1, 2026

Noninsured

None

Principal Interest* Total \$ \$ 426 \$ 24,000 425 24,000 323 24,000 221 24,000 119 24,000 17

120,000 \$

120,000 \$

1,532 \$

1,532 \$ 121,532

*Interest amounts are estimates based on most recent monthly LIBOR rate plus 20 basis points.

\$

\$

Garfield II Project Note 4

HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

\$1.393.000

May 28, 2015 (Refunding)

Annual: August

Semi Annual: August/February

.28% to 3.35% August 1, 2029 Noninsured

None

426

24,425

24,323

24,221

24,119

24,017

121,532

	Principal		nterest		Total
\$	95,000	\$	26,169	\$	121,169
	95,000		24,112		119,112
	100,000		21,771		121,771
	100,000		19,146		119,146
	100,000		16,321		116,321
	100,000		13,421		113,421
	100,000		10,396		110,396
	100,000		7,271		107,271
	100,000		4,071		104,071
	73,000		1,223		74,223
	-		-		-
	-		-		-
\$	963,000	\$	143,901	\$	1,106,901
•	95,000	ĺ .	13,555	ľ	108,555
\$	868,000	\$	130,347	\$	998,347

ISSUE NAME:

REPAYMENT SOURCE:

ORIGINAL PAR:
DATED DATE:
PRINCIPAL DUE:
INTEREST DUE:
INTEREST RATE:
MATURITY DATE:
INSURANCE:
CALL PROVISIONS:

Fiscal Year Ending	
June 30,	
2021	
2022	
2023	
2024	
2025	
2026	
2027	
2028	
2029	
2030	
2031	
2022	

OUTSTANDING AT 7/1/2020 PAID DURING FISCAL YEAR OUTSTANDING AT 9/30/20 Garfield II Project Note 4

HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

\$95,000

August 3, 2020 Annual: August

Quarterly: August/November/February/May

Interest*

338 \$

372

334

295

257

219

181

142

108

74

40

2,365

2,365

6

\$

9,000

9,000

9,000

9,000

9,000

9,000

9,000

8.000

8.000

8,000

8,000

95,000 \$

95,000 \$

Total

338

9,372

9,334

9,295

9,257

9,219 9,181

9,142

8,108

8.074

8,039.64

8,005.66

97,365

97,365

LIBOR + 20 bps August 1, 2039 Noninsured

Principal

None

\$

Garfield II Project Note 3
HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

\$6,697,000

May 28, 2015 (Refunding)

Annual: August

Semi Annual: August/February

.93% to 3.35% August 1, 2029 Noninsured

None

Principal	Interest	Total
\$ 190,000	\$ 190,137	\$ 380,137
200,000	185,906	385,906
220,000	180,861	400,861
230,000	174,946	404,946
260,000	168,021	428,021
400,000	158,416	558,416
600,000	143,216	743,216
900,000	119,741	1,019,741
1,400,000	82,816	1,482,816
1,793,000	30,033	1,823,033
-	-	-
-	-	-
\$ 6,193,000	\$ 1,434,088	\$ 7,627,088
190,000	96,009	286,009
\$ 6,003,000	\$ 1,338,080	\$ 7,341,080

^{*}Interest amounts are estimates based on most recent monthly LIBOR rate plus 20 basis points.

Garfield II Project Note 3

HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

\$190,000

August 3, 2020

Annual: August

Quarterly: August/November/February/May

LIBOR + 20 bps August 1, 2029 Noninsured

None

	Principal	lr	nterest*	Total	
_		_			
\$	-	\$	675	\$	675
	22,000		730		22,730
	21,000		640		21,640
	21,000		551		21,551
	21,000		461		21,461
	21,000		372		21,372
	21,000		283		21,283
	21,000		193		21,193
	21,000		104		21,104
	21,000		15		21,015
	-		-		-
	-		-		-
\$	190,000	\$	4,024	\$	194,024
	-		-		-
\$	190,000	\$	4,024	\$	194,024

ISSUE NAME:
REPAYMENT SOURCE:
ORIGINAL PAR:
DATED DATE:
PRINCIPAL DUE:
INTEREST DUE:
INTEREST RATE:
MATURITY DATE:
INSURANCE:
CALL PROVISIONS:
Fiscal Year Ending
June 30, 2021
2022
2023
2024
2025
2026
2027
2028
2029
2020
2030 2031

OUTSTANDING AT 7/1/2020

PAID DURING FISCAL YEAR

OUTSTANDING AT 9/30/20

Fort Shelby Project
HUD 108 Note
Section 108 Loan Guaranty
Block Grant Funds
\$18,700,000
March 26, 2019 (Refunding)
Annual: August
Semi Annual: August/February
4.33% to 5.34%
August 1, 2026
Noninsured
None

Interest

248,730

210,353

171,615

131,970

84,580

28,600

149,940

\$ 10,000,000 \$ 1,009,850 \$ 11,009,850

Principal

1,250,000 \$ 1,500,000

1,500,000 1,500,000

1,500,000

2,000,000

2,000,000

1,250,000

11,250,000 \$ 1,159,790

Fort Shelby Project
HUD 108 Note
Section 108 Loan Guaranty
Block Grant Funds
\$1,250,000
August 3, 2020
Annual: August
Quarterly: August/November/February/May
LIBOR + 20 bps
August 1, 2026
Noninsured
None
Principal Interest* Total

None				
Principal	pal Interest* Total			
\$ -	\$	4,440	\$	4,440
209,000		4,574		213,574
209,000		3,685		212,685
208,000		2,800		210,800
208,000		1,916		209,916
208,000		1,032		209,032
208,000		147		208,147
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
\$ 1,250,000	\$	18,595	\$	1,268,595
-		-		-
\$ 1,250,000	\$	18,595	\$	1,268,595

Woodward Garden Project 1

HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

\$7.050.000

March 26, 2019 (Refunding)

Annual: August

Semi Annual: August/February

4.48% to 5.05% August 1, 2021 Noninsured

None

Principal	Interest	Total			
\$ 1,250,000	\$ 23,648	\$	1,273,648		
300,000	3,855		303,855		
-	-		-		
-	-		-		
-	-		-		
-	-		-		
-	-		-		
-	-		-		
-	-		-		
-	-		-		
-	-		-		
-	-		-		
\$ 1,550,000	\$ 27,503	\$	1,577,503		
1,250,000	19,793		1,269,793		
\$ 300,000	\$ 7,710	\$	307,710		

\$ 12,409,790

1,399,940

Total

1,748,730

1,710,353

1,671,615

1,631,970

2,084,580

2,028,600

283,943 **\$ 1,533,943**

^{*}Interest amounts are estimates based on most recent monthly LIBOR rate plus 20 basis points.

HUD 108 Note

\$6,197,000

June 12, 2008

Annual: August

2.66% to 4.35%

August 1, 2027

Principal

Noninsured

None

Block Grant Funds

Woodward Garden Project 2

Section 108 Loan Guaranty

Semi Annual: August/February

ISSUE NAME: REPAYMENT SOURCE: ORIGINAL PAR: DATED DATE: PRINCIPAL DUE: INTEREST DUE: INTEREST RATE: **MATURITY DATE:** INSURANCE: **CALL PROVISIONS:** Fiscal Year Ending June 30,

OUTSTANDING AT 7/1/2020 PAID DURING FISCAL YEAR **OUTSTANDING AT 9/30/20**

Woodward Garden Project 1 HUD 108 Note Section 108 Loan Guaranty **Block Grant Funds** \$1,250,000 August 3, 2020 Annual: August Quarterly: August/November/February/May LIBOR + 20 bps August 1, 2021 Noninsured None

Principal Interest* Total \$ \$ 4,451 \$ 4,451 886 1,250,886 1,250,000

1,250,000 \$

1,250,000 \$

148,000 \$ \$ 164,641 \$ 312,641 158,933 328,933 170,000 351,932 200,000 151,932 300,000 142,207 442,207 400,000 128,252 528,252 650,000 106,770 756,770 70,192 1,100,000 1,170,192 1,099,000 23,519 1,122,519 4,067,000 \$ 946,446 \$ 5,013,446 148,000 83,590 231.590 3,919,000 \$ 862,856 \$ 4,781,856

Interest

*Interest amounts are estimates based on most recent monthly LIBOR rate plus 20 basis points.

5,337 \$ 1,255,337

5,337 \$ 1,255,337

Woodward Garden Project 2

HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

\$148.000

August 3, 2020

Annual: August

Quarterly: August/November/February/May

LIBOR + 20 bps

August 1, 2028

Noninsured

None

Total

Prir	ncipal	Ir	nterest*	Total		
\$	-	\$	526	\$	526	
	19,000		562		19,562	
	19,000		481		19,481	
	19,000		400		19,400	
	19,000		320		19,320	
	18,000		242		18,242	
	18,000		166		18,166	
	18,000		89		18,089	
	18,000		13		18,013	
	-		-		-	
	-		-		-	
	-		-		-	
\$	148,000	\$	2,799	\$	150,799	
	-		-		-	
\$	148,000	\$	2,799	\$	150,799	

ISSUE NAME:	
REPAYMENT SOURCE:	
ORIGINAL PAR:	
DATED DATE:	
PRINCIPAL DUE:	
INTEREST DUE:	
INTEREST RATE:	
MATURITY DATE:	
INSURANCE:	
CALL PROVISIONS:	
Figure Vega Funding	
Fiscal Year Ending June 30,	
2021	
2022	
2023 2024	
2024	
2026	
2027	
2028	
2028 2029	
2028	

OUTSTANDING AT 7/1/2020

PAID DURING FISCAL YEAR

OUTSTANDING AT 9/30/20

Woodward Garden Project 3
HUD 108 Note
Section 108 Loan Guaranty
Block Grant Funds
\$5,753,000
May 28, 2015 (Refunding)
Annual: August
Semi Annual: August/February
.83% to 3.55%
August 1, 2031
Noninsured
None

Principal Interest Total \$ 295,000 \$ 139,057 \$ 434,057 310,000 132,494 442,494 325,000 449,870 124,870 342,000 116,101 458,101 359,000 106,197 465,197 472,521 377,000 95,521 479,822 83,822 396,000 417,000 71,116 488,116 438,000 57,431 495,431 460,000 42,609 502,609 26,451 509,451 483,000 515,999 507,000 8,999 4,709,000 \$ 1,004,668 \$ 5,713,668

70,989

933,679 \$ 5,347,679

295,000

4,414,000 \$

\$

Woodward Garden Project 3
HUD 108 Note
Section 108 Loan Guaranty
Block Grant Funds
\$295,000
August 3, 2020
Annual: August
Quarterly: August/November/February/May
LIBOR + 20 bps
August 1, 2024
Noninsured
None

	Principal		nterest*		Total
\$	_	\$	1,048	\$	1,048
	74,000		992		74,992
	74,000		677		74,677
	74,000		363		74,363
	73,000		52		73,052
					-
					-
					-
					-
					-
					-
					-
Ļ		_		_	
\$	295,000	\$	3,132	\$	298,132
	-		-		-
\$	295,000	\$	3,132	\$	298,132

ALL

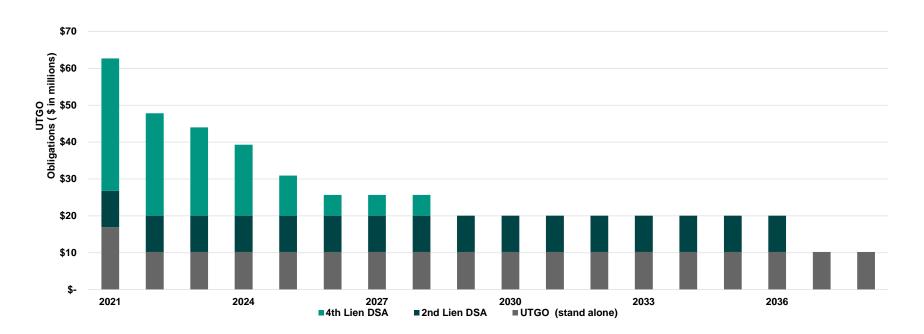
Principal		Interest		Total						
\$ 4,864,000	\$	1,117,803		5,981,803						
\$ 6,223,000	\$	997,351		7,220,351						
\$ 4,921,000	\$	882,491		5,803,491						
\$ 5,127,000	\$	763,173		5,890,173						
\$ 5,201,000	\$	635,101		5,836,101						
\$ 5,597,000	\$	494,262		6,091,262						
\$ 4,946,000	\$	343,442		5,289,442						
\$ 2,564,000	\$	222,071		2,786,071						
\$ 1,985,000	\$	144,542		2,129,542						
\$ 2,355,000	\$	73,953		2,428,953						
\$ 491,000	\$	26,491		517,491						
\$ 515,000	\$	9,005		524,005						
\$ 44,789,000	\$	5,709,684	\$	50,498,684						
4,864,000		580,655		5,444,655						
\$ 39,925,000	\$	5,129,028	\$	45,054,028						

365,989

^{*}Interest amounts are estimates based on most recent monthly LIBOR rate plus 20 basis points.

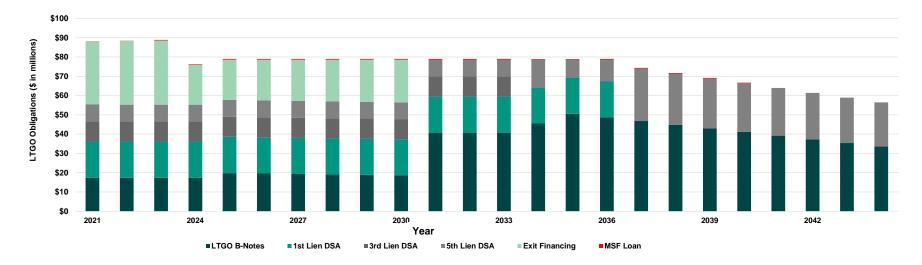
City of Detroit - UTGO Debt Service Requirements Summary

2021 16,912,000 9,825,710 35,919,553 62,657,263 2022 10,221,000 9,824,594 27,770,871 47,816,465 2023 10,218,000 9,828,024 23,944,817 43,990,841 2024 10,219,000 9,828,621 19,200,507 39,248,128 2025 10,218,250 9,826,919 10,881,531 30,926,700 2026 10,220,250 9,828,854 5,631,115 25,680,219 2027 10,219,250 9,827,125 5,629,409 25,675,784 2028 10,219,750 9,824,431 5,625,885 25,670,066 2029 10,221,000 9,827,843 - 20,048,843 2030 10,222,250 9,824,431 - 20,046,681 2031 10,217,750 9,826,057 - 20,043,807 2032 10,222,200 9,828,955 - 20,043,318 2034 10,217,500 9,824,568 - 20,043,318 2035 10,222,250 9,827,202 - 20,044,348 2037 10,220,250 - - 20,0	Fiscal Year Ending June 30	UTGO (stand alone)	2nd Lien <u>DSA</u>	4th Lien <u>DSA</u>	UTGO Obligations
2023 10,218,000 9,828,024 23,944,817 43,990,841 2024 10,219,000 9,828,621 19,200,507 39,248,128 2025 10,218,250 9,826,919 10,881,531 30,926,700 2026 10,220,250 9,828,854 5,631,115 25,680,219 2027 10,219,250 9,827,125 5,629,409 25,675,784 2028 10,219,750 9,824,431 5,625,885 25,670,066 2029 10,221,000 9,827,843 - 20,048,843 2030 10,222,250 9,824,431 - 20,046,681 2031 10,217,750 9,826,057 - 20,043,807 2032 10,222,000 9,828,955 - 20,050,955 2033 10,218,750 9,824,568 - 20,043,318 2034 10,217,500 9,823,921 - 20,041,421 2035 10,222,250 9,827,202 - 20,046,348 2036 10,221,750 9,824,598 - 20,046,348 2037 10,220,250 - - 10,220,250 </th <th>2021</th> <th>16,912,000</th> <th>9,825,710</th> <th>35,919,553</th> <th>62,657,263</th>	2021	16,912,000	9,825,710	35,919,553	62,657,263
2024 10,219,000 9,828,621 19,200,507 39,248,128 2025 10,218,250 9,826,919 10,881,531 30,926,700 2026 10,220,250 9,828,854 5,631,115 25,680,219 2027 10,219,250 9,827,125 5,629,409 25,675,784 2028 10,219,750 9,824,431 5,625,885 25,670,066 2029 10,221,000 9,827,843 - 20,048,843 2030 10,222,250 9,824,431 - 20,046,681 2031 10,217,750 9,826,057 - 20,043,807 2032 10,222,000 9,828,955 - 20,050,955 2033 10,218,750 9,824,568 - 20,043,318 2034 10,217,500 9,823,921 - 20,041,421 2035 10,222,250 9,827,202 - 20,049,452 2036 10,221,750 9,824,598 - 20,046,348 2037 10,220,250 - - 10,220,250	2022	10,221,000	9,824,594	27,770,871	47,816,465
2025 10,218,250 9,826,919 10,881,531 30,926,700 2026 10,220,250 9,828,854 5,631,115 25,680,219 2027 10,219,250 9,827,125 5,629,409 25,675,784 2028 10,219,750 9,824,431 5,625,885 25,670,066 2029 10,221,000 9,827,843 - 20,048,843 2030 10,222,250 9,824,431 - 20,046,681 2031 10,217,750 9,826,057 - 20,043,807 2032 10,222,000 9,828,955 - 20,050,955 2033 10,218,750 9,824,568 - 20,043,318 2034 10,217,500 9,823,921 - 20,041,421 2035 10,222,250 9,827,202 - 20,049,452 2036 10,221,750 9,824,598 - 20,046,348 2037 10,220,250 - - 10,220,250	2023	10,218,000	9,828,024	23,944,817	43,990,841
2026 10,220,250 9,828,854 5,631,115 25,680,219 2027 10,219,250 9,827,125 5,629,409 25,675,784 2028 10,219,750 9,824,431 5,625,885 25,670,066 2029 10,221,000 9,827,843 - 20,048,843 2030 10,222,250 9,824,431 - 20,046,681 2031 10,217,750 9,826,057 - 20,043,807 2032 10,222,000 9,828,955 - 20,050,955 2033 10,218,750 9,824,568 - 20,043,318 2034 10,217,500 9,823,921 - 20,041,421 2035 10,222,250 9,827,202 - 20,049,452 2036 10,221,750 9,824,598 - 20,046,348 2037 10,220,250 - - 10,220,250	2024	10,219,000	9,828,621	19,200,507	39,248,128
2027 10,219,250 9,827,125 5,629,409 25,675,784 2028 10,219,750 9,824,431 5,625,885 25,670,066 2029 10,221,000 9,827,843 - 20,048,843 2030 10,222,250 9,824,431 - 20,046,681 2031 10,217,750 9,826,057 - 20,043,807 2032 10,222,000 9,828,955 - 20,050,955 2033 10,218,750 9,824,568 - 20,043,318 2034 10,217,500 9,823,921 - 20,041,421 2035 10,222,250 9,827,202 - 20,049,452 2036 10,221,750 9,824,598 - 20,046,348 2037 10,220,250 - - 10,220,250	2025	10,218,250	9,826,919	10,881,531	30,926,700
2028 10,219,750 9,824,431 5,625,885 25,670,066 2029 10,221,000 9,827,843 - 20,048,843 2030 10,222,250 9,824,431 - 20,046,681 2031 10,217,750 9,826,057 - 20,043,807 2032 10,222,000 9,828,955 - 20,050,955 2033 10,218,750 9,824,568 - 20,043,318 2034 10,217,500 9,823,921 - 20,041,421 2035 10,222,250 9,827,202 - 20,049,452 2036 10,221,750 9,824,598 - 20,046,348 2037 10,220,250 - - 10,220,250	2026	10,220,250	9,828,854	5,631,115	25,680,219
2029 10,221,000 9,827,843 - 20,048,843 2030 10,222,250 9,824,431 - 20,046,681 2031 10,217,750 9,826,057 - 20,043,807 2032 10,222,000 9,828,955 - 20,050,955 2033 10,218,750 9,824,568 - 20,043,318 2034 10,217,500 9,823,921 - 20,041,421 2035 10,222,250 9,827,202 - 20,049,452 2036 10,221,750 9,824,598 - 20,046,348 2037 10,220,250 - - 10,220,250	2027	10,219,250	9,827,125	5,629,409	25,675,784
2030 10,222,250 9,824,431 - 20,046,681 2031 10,217,750 9,826,057 - 20,043,807 2032 10,222,000 9,828,955 - 20,050,955 2033 10,218,750 9,824,568 - 20,043,318 2034 10,217,500 9,823,921 - 20,041,421 2035 10,222,250 9,827,202 - 20,049,452 2036 10,221,750 9,824,598 - 20,046,348 2037 10,220,250 - - 10,220,250	2028	10,219,750	9,824,431	5,625,885	25,670,066
2031 10,217,750 9,826,057 - 20,043,807 2032 10,222,000 9,828,955 - 20,050,955 2033 10,218,750 9,824,568 - 20,043,318 2034 10,217,500 9,823,921 - 20,041,421 2035 10,222,250 9,827,202 - 20,049,452 2036 10,221,750 9,824,598 - 20,046,348 2037 10,220,250 - - 10,220,250	2029	10,221,000	9,827,843	-	20,048,843
2032 10,222,000 9,828,955 - 20,050,955 2033 10,218,750 9,824,568 - 20,043,318 2034 10,217,500 9,823,921 - 20,041,421 2035 10,222,250 9,827,202 - 20,049,452 2036 10,221,750 9,824,598 - 20,046,348 2037 10,220,250 - - 10,220,250	2030	10,222,250	9,824,431	-	20,046,681
2033 10,218,750 9,824,568 - 20,043,318 2034 10,217,500 9,823,921 - 20,041,421 2035 10,222,250 9,827,202 - 20,049,452 2036 10,221,750 9,824,598 - 20,046,348 2037 10,220,250 - - 10,220,250	2031	10,217,750	9,826,057	-	20,043,807
2034 10,217,500 9,823,921 - 20,041,421 2035 10,222,250 9,827,202 - 20,049,452 2036 10,221,750 9,824,598 - 20,046,348 2037 10,220,250 - - 10,220,250	2032	10,222,000	9,828,955	-	20,050,955
2035 10,222,250 9,827,202 - 20,049,452 2036 10,221,750 9,824,598 - 20,046,348 2037 10,220,250 - - 10,220,250	2033	10,218,750	9,824,568	-	20,043,318
2036 10,221,750 9,824,598 - 20,046,348 2037 10,220,250 - - 10,220,250	2034	10,217,500	9,823,921	-	20,041,421
2037 10,220,250 - 10,220,250	2035	10,222,250	9,827,202	-	20,049,452
	2036	10,221,750	9,824,598	-	20,046,348
2038 10,221,750 - 10,221,750	2037	10,220,250	-	-	10,220,250
	2038	10,221,750	-	-	10,221,750
Total \$ 190,652,750 \$ 157,221,855 \$ 134,603,688 \$ 482,478,293	Total	\$ 190,652,750	\$ 157,221,855	\$ 134,603,688	\$ 482,478,293



City of Detroit - LTGO Debt Service Requirements Summary

Fiscal Year Ending	LTGO	1st Lien	3rd Lien	5th Lien	Exit	MSF (JLA)	LTGO
June 30	B-Notes	DSA	DSA	DSA	<u>Financing</u>	<u>Loan</u>	<u>Obligations</u>
2021	17,372,472	18,848,446	10,366,451	8,745,092	32,747,216	40,806	88,120,483
2022	17,372,472	18,847,724	10,357,882	8,745,092	33,028,701	44,098	88,395,969
2023	17,372,472	18,846,043	10,359,353	8,745,092	33,309,946	277,452	88,910,358
2024	17,372,472	18,845,364	10,362,671	8,745,092	20,692,216	277,452	76,295,266
2025	19,783,538	18,845,619	10,358,538	8,745,092	20,978,625	277,452	78,988,864
2026	19,533,015	18,848,638	10,359,754	8,745,092	21,224,913	277,452	78,988,864
2027	19,313,932	18,849,182	10,357,267	8,745,092	21,445,938	277,452	78,988,863
2028	19,078,392	18,843,853	10,359,475	8,745,092	21,684,600	277,452	78,988,864
2029	18,829,499	18,841,613	10,362,120	8,745,092	21,933,088	277,452	78,988,864
2030	18,565,653	18,843,889	10,358,303	8,745,092	22,198,475	277,452	78,988,864
2031	40,758,638	18,845,109	10,362,573	8,745,092	-	277,452	78,988,865
2032	40,762,057	18,844,784	10,359,478	8,745,092	-	277,452	78,988,863
2033	40,762,739	18,844,922	10,358,659	8,745,092	-	277,452	78,988,864
2034	45,501,419	18,847,981	-	14,358,519	-	277,452	78,985,371
2035	50,557,132	18,843,903	-	9,305,667	-	277,452	78,984,154
2036	48,661,239	18,846,881	-	11,204,155	-	277,452	78,989,728
2037	46,765,347	-	-	27,357,746	-	277,452	74,400,545
2038	44,869,454	-	-	26,551,458	-	277,452	71,698,365
2039	42,973,562	-	-	25,951,886	-	277,452	69,202,900
2040	41,077,670	-	-	25,353,126	-	277,452	66,708,248
2041	39,181,777	-	-	24,758,358	-		63,940,135
2042	37,285,885	-	-	24,160,749	-	-	61,446,634
2043	35,389,992	-	-	23,564,170	-	-	58,954,162
2044	 33,494,085	-	-	22,967,366	-	-	56,461,450
Total	\$ 772,634,911	\$ 301,533,951	\$ 134,682,524	\$ 349,219,395	\$ 249,243,717	\$ 5,079,043	\$ 1,812,393,541



Notes:

The Enterpise Agencies' share of the LTGO B-Notes that were purchased by the City in FY19 will now be paid by the enterprise agencies annually to the City under the same terms as the original B-Notes as specified in the Memorandum of Understanding executed by the City and the enterprise agencies in April 2019.