



**OFFICE OF THE
CHIEF FINANCIAL OFFICER**

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May 14, 2021

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

Re: Financial Report for the Nine Months ended March 31, 2021

Dear Honorable City Council Members:

The Office of the Chief Financial Officer (OCFO) respectfully submits its City of Detroit Financial Report for the Nine Months ended March 31, 2021. This comprehensive financial report includes both the monthly and quarterly reports for the nine months ended March 31, 2021. 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,

Jay B. Rising
Acting CFO

Att: City of Detroit Financial Report for the Nine Months ended March 31, 2021

Cc: Mayor Michael E. Duggan, City of Detroit
Hakim Berry, Chief Operating Officer
Tanya Stoudemire, Chief Deputy CFO/Policy & Administration Director
John Naglick, Jr., Chief Deputy CFO/Finance Director
Eric S. Higgs, Deputy CFO/Chief Accounting Officer – Controller
Christa McLellan, Deputy CFO/Treasurer
Steve Watson, Deputy CFO/Budget Director
Avery Peoples, City Council Liaison



FY 2021 Financial Report

For the 9 Months ended March 31, 2021

Office of the Chief Financial Officer

Submitted on May 14, 2021

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Executive Summary

Notes on the March 2021 Monthly Financial Report:

- The March 2021 period included \$58.6 million of prior period adjustments that reduced Other Expenses (pages 4-5).

Subsequent events to the month-end:

- On April 22, a new law (PA 7) was enacted to extend the filing deadline for individual city income tax filers to May 17, 2021, matching the Federal and State income tax extensions.
- On April 30, the Office of Budget transmitted the City's Approved FY 2021-2022 Budget and Four-Year Financial Plan to the Financial Review Commission. The Approved FY 2022-2025 Four-Year Financial Plan is available [online](#).
- On May 10, the U.S. Treasury Department published guidance governing the use of funds from the American Rescue Plan Act of 2021. The City of Detroit will receive \$826.7 million in two tranches, with 50% provided beginning in May 2021 and the balance delivered at least 12 months later.

Monthly Budget v. Monthly Actual – General Fund (Unaudited)

MONTHLY ANALYSIS						
MAJOR CLASSIFICATIONS	BUDGET	ACTUAL + ADJUSTMENTS + ENCUMBRANCES			VARIANCE (BUDGET VS. ACTUAL)	
	March	ACTUAL	ADJUSTMENTS + ENCUMBRANCES	TOTAL		
	2021					
A	B	C	D	E = C + D	(F) F = E-B	% G = (F/B)
REVENUE:						
Municipal Income Tax	\$ 19.7	\$ 36.2	-	\$ 36.2	\$ 16.5	147.3%
Property Taxes	1.1	0.7	-	0.7	(0.4)	(36.4%)
Wagering Taxes	17.1	17.4	-	17.4	0.3	1.8%
Utility Users' Tax	3.6	3.9	-	3.9	0.3	8.3%
State Revenue Sharing	-	-	-	-	-	-
Other Revenues	17.3	15.0	-	15.0	(2.3)	(13.3%)
Sub-Total	\$ 58.8	\$ 73.2	-	\$ 73.2	\$ 14.4	24.5%
Use of Prior Year Fund Balance	11.2	-	11.2	11.2	-	0.0%
Balance Forward Appropriations	2.2	-	2.2	2.2	-	0.0%
Transfers from Other Funds	-	-	-	-	-	-
TOTAL	\$ 72.2	\$ 73.2	\$ 13.4	\$ 86.6	\$ 14.4	19.9%
Salary and Wages (Incl. Overtime)	\$ (34.1)	\$ (33.9)	-	\$ (33.9)	0.2	0.6%
Employee Benefits	(10.2)	(9.7)	-	(9.7)	0.5	4.9%
Legacy Pension Payments	-	-	-	-	-	-
Retiree Protection Fund	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-
Other Expenses	(22.7)	(7.6)	51.2	43.6	66.3	292.1%
TOTAL	\$ (67.0)	\$ (51.2)	\$ 51.2	-	\$ 67.0	100.0%

Note: The March 2021 period included \$58.6 million of prior period adjustments that reduced Other Expenses. The Adjustments + Encumbrances column includes this \$58.6 million reduction in expenses, net of \$7.4 million of encumbrances.



YTD Budget vs. YTD Actual – General Fund (Unaudited)

YTD ANALYSIS						
MAJOR CLASSIFICATIONS	BUDGET	ACTUAL + ADJUSTMENTS + ENCUMBRANCES			VARIANCE (BUDGET VS. ACTUAL)	
	YEAR TO DATE	ACTUAL	ADJUSTMENTS + ENCUMBRANCES	TOTAL		
A	B	C	D	E = C + D	(F) F = E-B	% G = (F/B)
REVENUE:						
Municipal Income Tax	\$ 180.3	\$ 194.5	-	\$ 194.5	\$ 14.2	7.9%
Property Taxes	97.7	93.5	-	93.5	(4.2)	(4.3%)
Wagering Taxes	84.0	78.6	-	78.6	(5.4)	(6.4%)
Utility Users' Tax	19.5	20.7	-	20.7	1.2	6.2%
State Revenue Sharing	94.8	107.0	-	107.0	12.2	12.9%
Other Revenues	152.8	115.5	-	115.5	(37.3)	(24.4%)
Sub-Total	\$ 629.1	\$ 609.8	-	\$ 609.8	\$ (19.3)	(3.1%)
Use of Prior Year Fund Balance	89.5	-	89.5	89.5	-	0.0%
Balance Forward Appropriations	20.1	-	20.1	20.1	-	0.0%
Transfers from Other Funds	-	-	-	-	-	-
TOTAL	\$ 738.7	\$ 609.8	\$ 109.6	\$ 719.4	\$ (19.3)	(2.6%)
Salary and Wages (Incl. Overtime)	\$ (326.2)	\$ (296.8)	-	\$ (296.8)	\$ 29.4	9.0%
Employee Benefits	(96.3)	(85.4)	-	(85.4)	10.9	11.3%
Legacy Pension Payments	-	-	-	-	-	-
Retiree Protection Fund	(50.0)	(50.0)	-	(50.0)	-	0.0%
Debt Service	(64.3)	(64.3)	-	(64.3)	-	0.0%
Other Expenses	(302.8)	(175.1)	(37.7)	(212.8)	90.0	29.7%
TOTAL	\$ (839.6)	\$ (671.6)	\$ (37.7)	\$ (709.3)	\$ 130.3	15.5%

* The State ordered the Detroit casinos to close from November 18 to December 20 to protect public health. They re-opened on December 23 on a limited capacity basis.
Notes: YTD Actuals for Other Revenues is lagging behind YTD Budget due to a more gradual resumption of activities (e.g., parking enforcement).



Annualized Projection vs. Budget – General Fund

ANNUAL ANALYSIS				
SUMMARY CLASSIFICATIONS	BUDGET	PROJECTION	VARIANCE (BUDGET VS. PROJECTION)	
	ANNUAL AMENDED	ANNUAL ESTIMATED	ANNUAL ESTIMATED	
A	B	C	(\$ D = C-B	% E = (D/B)
REVENUE:				
Municipal Income Tax	\$ 239.4	\$ 223.0	\$ (16.4)	(6.9%)
Property Taxes	111.9	113.7	1.8	1.6%
Wagering Taxes	135.3	103.0	(32.3)	(23.9%)
Utility Users' Tax	28.5	28.3	(0.2)	(0.7%)
State Revenue Sharing	190.6	204.1	13.5	7.1%
Other Revenues	201.5	189.5	(12.0)	(6.0%)
Sub-Total	907.2	861.6	(45.6)	(5.0%)
Use of Prior Year Fund Balance	119.4	226.5	107.1	89.7%
Balance Forward Appropriations	26.8	26.8	-	0.0%
Transfers from Other Funds	-	-	-	-
TOTAL (F)	\$ 1,053.4	\$ 1,114.9	\$ 61.5	5.8%
EXPENDITURES:				
Salary and Wages (Incl. Overtime)	\$ (446.5)	\$ (391.0)	\$ 55.5	12.4%
Employee Benefits	(131.9)	(124.3)	7.6	5.8%
Legacy Pension Payments	(18.7)	(18.7)	-	0.0%
Retiree Protection Fund	(50.0)	(50.0)	-	0.0%
Debt Service	(85.0)	(85.0)	-	0.0%
Other Expenses	(321.3)	(275.4)	45.9	14.3%
TOTAL (G)	\$ (1,053.4)	\$ (944.4)	\$ 109.0	10.3%
VARIANCE (H=F+G)		\$ 170.5	\$ 170.5	

Note: Projected annual revenues are based on the February 2021 Revenue Estimating Conference. Projections also include additional beginning fund balance from FY20 audited financial report, deferred COVID grant reimbursements in Other Revenue, grant reimbursements that lower General Fund supported expenses, and additional projected savings.



YTD Budget Amendments – General Fund

FY 2020-2021 GENERAL FUND BUDGET AMENDMENTS (Through March 2021)			
Department	Reason for Amendment	Resources	Expenditures
FY 2020-2021 Adopted Budget		\$ 1,023,976,879	\$ 1,023,976,879
Use of Prior Year Fund Balance			
CRIO	Homegrown Detroit	2,000,000	2,000,000
	Total	2,000,000	2,000,000
Balance Forward Appropriations			
Non-Departmental	Blight Remediation	733,907	733,907
General Services	Wayne County Park Millage	41,850	41,850
City Council	Legislative Policy Division	324,572	324,572
Housing & Revitalization	Affordable Housing	2,000,000	2,000,000
Police	Public Act 302 - Training Fund	748,179	748,179
Public Lighting	PLD Decommissioning	23,000,000	23,000,000
	Total	26,848,508	26,848,508
Budget Amendments - Additional Resources			
CRIO	Donation	1,250	1,250
General Services	Pistons Basketball Court Improvement	563,529	563,529
	Total	564,779	564,779
Transfers			
N/A	N/A	N/A	N/A
	Total	0	0
FY 2020-2021 Amended Budget		\$ 1,053,390,166	\$ 1,053,390,166



Employee Count Monitoring

	MONTH-OVER-MONTH ACTUAL ⁽¹⁾			BUDGET VS. ACTUAL		
	Actual	Actual	Change	Adjusted	Variance	
	February 2021	March 2021	February 2021 vs. March 2021	Budget FY 2021 ⁽²⁾	(Under)/Over Budget vs. March 2021	
Public Safety						
Police	3,231	3,209	(22)	3,415	(206)	(6%)
Fire	1,152	1,166	14	1,271	(105)	(8%)
Total Public Safety	4,383	4,375	(8)	4,686	(311)	(7%)
Non-Public Safety						
Office of the Chief Financial Officer	389	385	(4)	466	(81)	
Public Works - Full Time	353	349	(4)	460	(111)	
Health	126	125	(1)	174	(49)	
Human Resources	95	97	2	113	(16)	
Housing and Revitalization	131	133	2	166	(33)	
Innovation and Technology	119	119	0	144	(25)	
Law	109	109	0	129	(20)	
Mayor's Office	83	83	0	83	0	
Municipal Parking	86	86	0	101	(15)	
Planning and Development	35	36	1	42	(6)	
General Services - Full Time	494	485	(9)	600	(115)	
Legislative ⁽³⁾	220	213	(7)	256	(43)	
36th District Court	303	312	9	325	(13)	
Other ⁽⁴⁾	208	213	5	187	26	
Total Non-Public Safety	2,751	2,745	(6)	3,246	(501)	(15%)
Total General City-Full Time	7,134	7,120	(14)	7,932	(812)	(10%)
Seasonal / Part Time⁽⁵⁾	44	21	(23)	818	(797)	(97%)
Enterprise						
Airport	4	4	0	4	0	
BSEED	256	254	(2)	305	(51)	
Transportation	702	668	(34)	975	(307)	
Water and Sewerage	507	490	(17)	650	(160)	
Library	236	236	0	327	(91)	
Total Enterprise	1,705	1,652	(53)	2,261	(609)	(27%)
Total City	8,883	8,793	(90)	11,011	(2,218)	(20%)

Notes:

- (1) (2) Actuals are the headcount of all active employees at month-end. The Budgeted positions have been adjusted to convert full-time equivalents to headcount and to reflect position amendments approved mid-year.
- (3) Includes Auditor General, Inspector General, Zoning, City Council, Ombudsperson, City Clerk, and Elections.
- (4) Includes Civil Rights Inclusion & Opportunity, Appeals and Hearings, Public Lighting, Demolition, and Non-Departmental
- (5) Includes Public Works, General Services, Recreation, and Elections.



Workforce Changes Report

Payroll Savings by Department – July 2020 through March 2021						
All Funds						
Category	Department	Projected Regular Cost (w/o reductions as of April 2020)	Projected Savings (as of April 2020)	Actual Cost	Actual Savings	Change in Savings (Projected vs. Actual)
Executive Departments	19 – DPW ⁽¹⁾	17,460,126	6,978,897	17,575,861	(115,735)	(7,094,632)
	23 – OCFO	29,793,723	4,565,856	24,563,480	5,230,243	664,387
	24 – Fire	31,324,067	215,853	31,108,215	215,853	-
	25 – Health	8,064,979	279,357	7,162,691	902,288	622,931
	28 – HR	6,839,355	955,262	6,455,865	383,491	(571,772)
	29 – CRIO	1,020,678	302,029	923,140	97,538	(204,491)
	31 – DoIT	10,309,832	2,018,972	8,583,511	1,726,321	(292,651)
	32 – Law	9,508,929	1,858,215	7,781,132	1,727,797	(130,418)
	33 – Mayor	7,153,372	851,813	6,110,257	1,043,115	191,302
	34 – Parking ⁽²⁾	3,695,433	2,775,687	1,857,479	1,837,954	(937,733)
	36 – HRD	8,786,936	468,427	8,434,220	352,716	(115,710)
	37 – Police	168,188,065	4,134,513	164,053,551	4,134,513	-
	38 – Lighting	121,876	109,689	32,742	89,135	(20,554)
	43 – PDD	3,343,744	575,141	2,712,336	631,408	56,267
	45 – DAH	738,048	127,796	576,497	161,550	33,755
	47 – GSD ⁽³⁾	26,656,923	7,573,445	21,741,457	4,915,466	(2,657,979)
	Non-Departmental	35 – Non-Dept	8,461,420	959,002	6,807,623	1,653,797
Enterprise Agencies	10 – Airport	329,896	-	343,094	(13,198)	(13,198)
	13 – BSEED	15,113,524	2,584,190	13,627,503	1,486,021	(1,098,170)
	20 – DDoT	36,002,172	1,847,754	35,382,296	619,876	(1,227,878)
	48 – Water ⁽⁴⁾	31,385,464	10,770,111	27,889,782	3,495,682	(7,274,429)
	49 – Sewerage	857,181	161,283	1,158,982	(301,801)	(463,084)
Total Executive Departments		333,006,086	33,790,950	309,672,434	23,333,651	(10,457,299)
Total Non-Departmental		8,461,420	959,002	6,807,623	1,653,797	694,795
Total Enterprise Agencies		83,688,237	15,363,338	78,401,657	5,286,580	(10,076,758)
Grand Total		425,155,743	50,113,290	394,881,714	30,274,029	(19,839,261)
General Fund		316,644,461	27,449,361	287,262,426	29,382,035	1,932,674
Non-General Fund		108,511,282	22,663,929	107,619,288	891,994	(21,771,935)

Notes:

- Inspectors, engineers and crews in solid waste and street funds returned to full-time.
- Parking Enforcement Officers returned to full-time.
- Mechanics in street fund returned to full-time.
- Field staff returned to full-time.



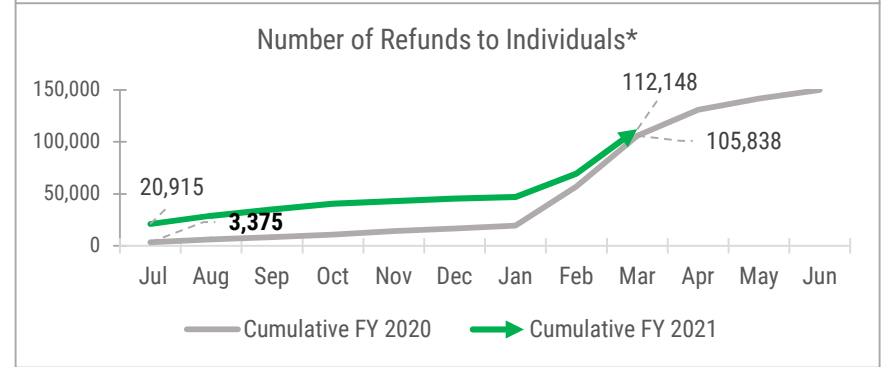
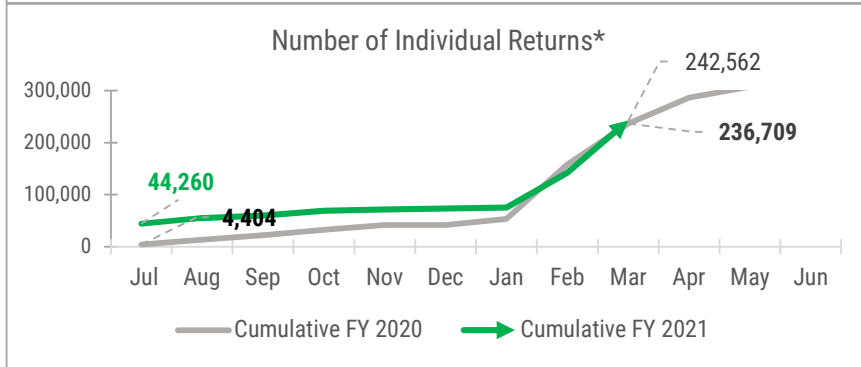
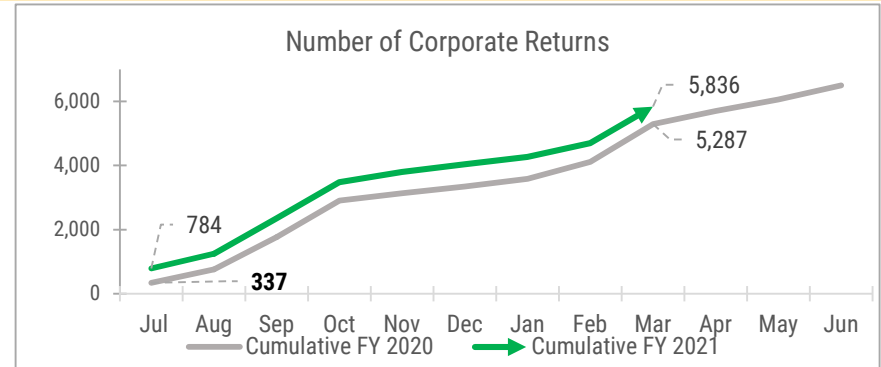
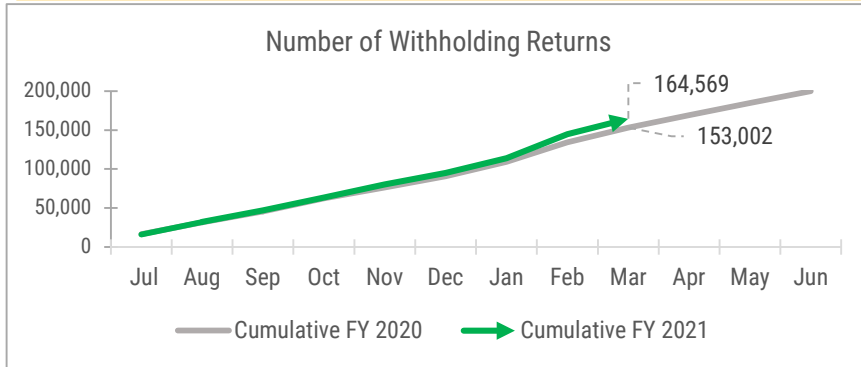
Income Tax - Collections

Fiscal Years 2020 - 2021	FY21 YTD	FY20 YTD
Income Tax Collections	March 2021	March 2020
Withholdings/Estimates	\$206,929,626	\$221,483,476
Individuals	42,618,871	17,948,421
Corporations	15,539,333	13,795,945
Partnerships	2,903,139	3,794,855
Assessments	334,592	1,559,462
Total Collections	\$268,325,561	\$258,582,160
Refunds claimed and disbursed	(27,071,280)	(22,833,375)
FY21 accrual for estimated remote work refunds	(46,770,854)	-
Collections Net of Refunds/Disbursements	\$ 194,483,427	\$ 235,748,785

Note: The total remote work refund liability recorded at March 31st is \$70.3M; \$50.4 million is accrued for tax year 2020 and \$19.9 million for tax year 2021.



Income Tax – Volume of Returns and Withholdings



The large variance in the number of returns and refunds at the beginning of the fiscal year is due to the extension of tax year 2019 filing deadline from April 15, 2020 to July 15, 2020. The tax year 2020 filing deadline has been extended to May 17, 2021, which has created a delay in the receipt of tax year 2020 returns and refunds.



Development and Grants

Active Grants and Donations as of March 31, 2021 (*\$ in millions*)

	Amount Awarded – City ⁽¹⁾	Amount Awarded – Partners ⁽²⁾
Total Active	\$1,216.7	\$330.4
Net Change from last month ⁽³⁾	\$10.1	(\$3.0)

New Funds – January 1 to April 28, 2021 (*\$ in millions*)

	Amount Awarded
Documented	\$40.2
Committed ⁽⁴⁾	\$1,068.5
Total New Funding	\$1,108.7
COVID-19 Overall Funds Raised ⁽⁵⁾	\$1,016.3

(1) Reflects public and private funds directly to City departments.

(2) Reflects public and private funds for City projects via fiduciaries, and to third-party partners and agencies for projects prioritized by the City for which the OCFO-Office of Development and Grants has provided active support.

(3) The most significant new award in March was the Ryan White HIV Prevention Grant, which came in two separate awards, for a total of \$9,588,058, to combat HIV and provide support for individuals living with HIV in Detroit.

(4) Reflects verbal and informal commitments which are secure, but for which formal agreements have not yet been finalized. The most significant new commitments for this month's report are the (1) HOME-ARPA Supplemental (\$26.6 M) and the (2) FTA Coronavirus Response and Relief Supplemental Appropriations Act for Transit (CRRSAA) FY 2021 (\$20.5 M).

(5) Reflects documented and committed funds raised for COVID-19 response efforts by the City and its partners.

Development and Grants

New Funds (Total) – January 1 to April 28, 2021 – By Priority Category

Priority Category	Documented	Committed	Total
Administration/General Services	\$ 18,877,901	\$ 848,352,232 ⁽¹⁾	\$ 867,230,133
Community/Culture	\$ 172,594	\$ 120,000	\$ 292,594
Economic Development	\$ 1,000,000		\$ 1,000,000
Health	\$ 16,705,381	\$ 1,000,000	\$ 17,705,381
Housing	\$ 91,585	\$ 185,994,944 ⁽²⁾	\$ 186,086,529
Infrastructure			
Parks and Recreation	\$ 1,391,096	\$ 300,000	\$ 1,691,096
Planning			
Public Safety	\$ 300,590	\$ 798,786	\$ 1,099,376
Technology/Education		\$ 1,000,000	\$ 1,000,000
Transportation	\$ 20,000	\$ 27,200,541	\$ 27,220,541
Workforce	\$ 1,648,800	\$ 3,736,400	\$ 5,385,200
Grand Total	\$ 40,207,947	\$ 1,068,502,903	\$ 1,108,710,850

- (1) American Rescue Plan final allocation was awarded less than what was previously estimated. Original allocation was estimated at \$879.59M, actual award is \$826.67M, a difference of \$52.92M. Once specific project allocations have been finalized, funds will be moved to the appropriate category.
- (2) COVID Rental Assistance (CERA) funds were originally reported at \$44M. The CERA funds are now documented at \$96M through combining the City's allocation with Highland Park and Hamtramck. Detroit residents have access to the entire allocation. In May 2021, U.S. Treasury released an additional round of Emergency Rental Assistance funding through the American Rescue Plan (ARP). The City of Detroit will receive a direct allocation in the amount of \$28M.



Development and Grants

New Funds and City Leverage⁽¹⁾ – January 1 to April 28, 2021– By Priority Category

Priority Category	Total Funds	City Leverage ⁽¹⁾
Administration/General Services	\$ 867,230,133 ⁽²⁾	
Community/Culture	\$ 292,594	\$ 26,798
Economic Development ⁽³⁾	\$ 1,000,000	\$ 59,000,000
Health	\$ 17,705,381	\$ 13,000
Housing ⁽⁴⁾	\$ 186,086,529	
Infrastructure		
Parks and Recreation	\$ 1,691,096	\$ 200,000
Planning		
Public Safety	\$ 1,099,376	\$ 25,148
Technology/Education	\$ 1,000,000	
Transportation	\$ 27,220,541	\$ 5,000
Workforce ⁽⁵⁾	\$ 5,385,200	\$ 17,040,200
Grand Total	\$ 1,108,710,850	\$ 76,310,146

(1) Leverage includes both match and parallel investment by the City that help make the case to external funders to co-invest.

(2) American Rescue Plan final allocation was awarded less than what was previously estimated. Original allocation was estimated at \$879.59M, actual award is \$826.67M, a difference of \$52.92M. Once specific project allocations have been finalized, funds will be moved to the appropriate category.

(3) Included here is \$59M for the Strategic Neighborhood Fund, which has leveraged all SNF funding to date which includes funds raised between 2018-2020.

(4) There is an additional \$50M in HUD funding allocated to the Affordable Housing Leverage Fund that has been critical to securing these commitments. COVID Rental Assistance (CERA) funds were originally reported at \$44M. The CERA funds are now documented at \$96M through combining the City's allocation with Highland Park and Hamtramck. Detroit residents have access to the entire allocation. In May 2021, U.S. Treasury released an additional round of Emergency Rental Assistance funding through the American Rescue Plan (ARP). The City of Detroit will receive a direct allocation in the amount of \$28M.

(5) Includes \$15,040,200 in leverage for the People Plan and \$2M in leverage for GDYT.



Coronavirus Federal Relief - Transparency

Coronavirus Federal Relief⁽¹⁾ - Current Detail (\$ in millions)

Federal Source	Awarded Amount	Current Estimated Exp.	Projected Exp.	Uses
CARES Act Coronavirus Relief Fund (CRF)	\$116.9	\$116.9	\$0	Previously unbudgeted costs necessary to respond to COVID, incurred between 3/1/2020 and 12/30/2020
MI-2020-022-00 Section 5307 Urbanized Area Formula	\$64.3	\$33.6	\$30.7	<ul style="list-style-type: none"> Emergency response services and supplies, paid administrative leave due to service reductions Provision of transit services that help residents and employees
Coronavirus Relief Local Government Grants FY 2020	\$37.3	\$37.3	\$0	To offset reductions in State revenues allocated to the City of Detroit as part of the FY 2020 revenue sharing allocation
CDBG-CV	\$24.9	\$9.9	\$15.0	Investments in supportive housing, housing counseling, tax-filing assistance, housing search and placement, eviction defense, and rental assistance for landlords and tenants.
ESG-CV	\$19.6	\$15.7	\$3.9	Emergency services such as shelter and outreach as well as prevention and rapid re-housing to decrease homelessness, while mitigating impact of COVID
FEMA Supplemental Vaccine- Federal Disaster Declaration	\$18.7	\$10.9	\$7.8	To administer the COVID-19 vaccine at various facilities – includes cost of procuring PPE and supplies to administer vaccine distribution. EPW extended to 8/2/21.
MDHHS Coronavirus Relief Fund (CRF) for Testing Operations	\$15.8	\$15.8	\$0.0	To administer and expand COVID testing operations and cover costs associated with testing

(1) This report includes details for all documented awards received directly by the City, originating from federal and federal relief legislation associated with COVID-19, pursuant to Council's resolution. These are estimated expenditures through 4/30/21, and subject to adjustment as supporting documentation is reviewed.

Coronavirus Federal Relief - Transparency

Coronavirus Federal Relief - Current Detail (\$ in millions)

Federal Source	Amount	Current Estimated Exp.	Projected Exp.	Uses
Epi Lab Capacity (CDC) Enhanced Testing	\$14.3	\$3.3	\$11.0	To administer and expand COVID testing operations and cover costs associated with testing
First Responder Hazard Pay Premiums Program	\$3.7	\$3.7	\$0	To reimburse qualifying first responder hazard pay premiums provided to first responders who have performed hazardous duty or work related to COVID-19
DOJ Byrne Coronavirus Emergency Supplemental Funding (CESF)	\$3.3	\$1.8	\$1.5	<ul style="list-style-type: none"> • Fire and Police- OT costs due to COVID • HSEM Early/Emergency Notification system • Software/Tech for DPD remote work
COVID-19 Epi Lab Capacity Contact Tracing TCVM	\$2.8	\$2.1	\$0.7	To support contact tracing costs
Unanticipated School Closure Food Program (USCFP)	\$2.1	\$2.1	\$0	In light of school closure, provide parents and guardians contact-free pick-up of meals for children
FEMA Non-Congregate Shelter FY20	\$1.7	\$1.7	\$0	To reimburse costs incurred by the City in combatting the COVID Pandemic – 1 st submission to FEMA
CRF Contact Tracing	\$1.5	\$0.3	\$1.2	To cover the cost of contact tracing and case investigation, to mitigate the spread of COVID-19.
MDE Summer Food Service Program Increase	\$1.1	\$1.1	\$0	To support the increase and expansion of SFSP 2020 due to COVID-19
Coronavirus Task Force on Racial Disparities Rapid Response	\$0.9	\$0.8	\$0.1	To cover the costs of staff and supplies in order to mitigate the effects of COVID-19 on communities of color

Coronavirus Federal Relief - Transparency

Coronavirus Federal Relief - Current Detail (\$ in millions)

Federal Source	Amount	Current Estimated Exp.	Projected Exp.	Uses
Influenza Immunization Outreach Program	\$0.8	\$0.3	\$0.5	To provide more flu shots and ensure more people are vaccinated during the COVID pandemic
COVID-19 Contact Tracing TCVM Detroit Local Comp.	\$0.7	\$0	\$0.7	To support Contact Tracing under the Local Comprehensive Agreement
COVID-19 Immunizations	\$0.7	\$0.2	\$0.5	To support COVID-19 Immunization Efforts
Ryan White HIV/AIDS Program Part A COVID-19 Response	\$0.5	\$0.5	\$0	Expanded training, additional contractual services, equipment - provides critical meal, transportation, and housing needs for individuals living with HIV/AIDS, while mitigating COVID
HOPWA-CV	\$0.4	\$0.4	\$0	Assistance with short-term rental, mortgage and utilities payments, and Supportive services for individuals and/or families affected by HIV/AIDS, while mitigating COVID.
COVID-19 Epi Lab Infection Prevention	\$0.3	\$0.3	\$0	CDC ELC Support for Infection Prevention Efforts
CRF LHD Testing	\$0.1	\$0.1	\$0	Provides additional supplies/resources for COVID-19 testing
COVID-19 Epi Lab Infection Prevention Local Comp.	\$0.1	\$0.1	\$0	CDC ELC Support for Infection Prevention Efforts provided under the Local Comprehensive Agreement
Airport Supplemental CARES Act Funds FY 2020	\$0.1	\$0	\$0.1	To cover the cost of airport utility expenses during the COVID-19 Emergency period

Coronavirus Federal Relief Total: \$332.6



Cash Position

(\$ in millions)

	Unrestricted	Restricted	March 2021 Total	Prior Year March 2020
Bank Balance	\$ 857.9	\$ 725.0	\$ 1,582.9	\$ 1,152.2
Plus/minus: Reconciling Items	1.2	(2.6)	(1.4)	(4.9)
Reconciled Bank Balance	\$ 859.1	\$ 722.4	\$ 1,581.5	\$ 1,147.3
General Ledger Cash Balances				
General Fund				
General Accounts	\$ 234.1	\$ 64.64	\$ 298.8	\$ 315.5
Risk Management/Self Insurance	11.6	9.6	21.2	76.3
Undistributed Delinquent Taxes	3.2	-	3.2	3.2
Quality of Life Fund	-	7.5	7.5	17.4
Retiree Protection Trust Fund	-	233.4	233.4	177.1
A/P and Payroll Clearing	6.3	-	6.3	17.6
Other Governmental Funds				
Capital Projects	26.7	351.6	378.3	117.8
Street Fund	107.8	3.2	110.9	89.6
Grants	61.8	0.1	61.9	46.5
Covid 19	162.0	-	162.0	-
Solid Waste Management Fund	40.2	-	40.2	38.6
Debt Service	-	52.3	52.3	49.3
Gordie Howe Bridge Fund	2.8	-	2.8	17.4
Other	19.2	-	19.2	17.6
Enterprise Funds				
Enterprise Funds	22.8	-	22.8	16.2
Fiduciary Funds				
Undistributed Property Taxes	88.3	-	88.3	85.4
Fire Insurance Escrow	10.8	-	10.8	10.8
Other	43.4	-	43.4	39.0
Component Units				
Component Units	18.0	-	18.0	11.9
Total General Ledger Cash Balance	\$ 859.1	\$ 722.4	\$ 1,581.5	\$ 1,147.3

Note: This schedule reports total City of Detroit (excludes DSWD) cash in the bank at March 31, 2021 and differences between the General Ledger and bank balance are shown as reconciling items. This report does not represent cash available for spending, and liabilities and fund balance must be considered when determining excess cash.



Operating Cash Activity: YTD Actual vs. Forecast and 12 Month Forecast

	FY20 YTD	FY21 YTD			March	April	May	June	July	Aug	Sept	Oct 2021 -
	July - Mar Actual	July - Mar Actual	July - Mar Forecast	Variance	2021 Actual	2021 Forecast	2021 Forecast	2021 Forecast	2021 Forecast	2021 Forecast	2021 Forecast	Mar 2022 Forecast
Beginning Common Cash Pool	\$ 553.6	\$ 564.2			\$ 612.0	\$ 588.0	\$ 599.7	\$ 549.2	\$ 650.4	\$ 662.2	\$ 690.1	\$ 625.8
Sources of Cash												
Income Taxes	\$ 215.0	\$ 221.2	\$ 133.9	\$ 87.3	\$ 28.5	\$ 24.9	\$ 9.8	\$ 17.3	\$ 25.3	\$ 20.3	\$ 27.0	\$ 146.6
Property Taxes	503.8	551.1	522.1	29.0	10.4	3.1	5.6	45.9	58.2	188.4	20.8	236.2
Revenue Sharing	115.2	90.5	88.6	1.9	-	27.7	-	25.1	-	29.0	-	87.4
Wagering Taxes	156.0	90.6	38.7	51.9	18.5	9.0	9.6	10.2	13.1	27.6	13.0	97.8
Utility Users Taxes	18.5	20.7	18.5	2.2	3.9	2.6	3.1	2.2	1.8	1.4	1.9	14.0
Other Receipts	279.8	427.6	290.5	137.1	33.4	26.0	29.4	61.0	22.2	42.4	44.4	166.6
Net Interpool transfers	312.3	301.1	324.7	(23.6)	38.9	33.1	23.2	72.3	72.0	21.8	44.3	239.5
Bond Proceeds	34.1	32.3	12.9	19.4	1.5	0.7	1.5	8.7	20.1	1.3	0.3	47.2
Transfers from Budget Reserve Fund (1)	-	-	-	-	-	-	-	50.0	-	-	-	-
Total Sources of Cash	\$1,634.7	\$ 1,735.6	\$1,429.9	\$305.7	\$135.1	\$127.1	\$82.2	\$292.7	\$212.7	\$332.2	\$151.7	\$1,035.3
Uses of Cash												
Wages and Benefits	\$ (530.3)	\$ (518.3)	\$ (518.9)	\$ 0.6	\$ (54.9)	\$ (44.6)	\$ (43.0)	\$ (64.2)	\$ (53.9)	\$ (59.2)	\$ (57.7)	\$ (336.8)
Pension Contribution	(43.9)	(45.4)	(43.1)	(2.3)	(2.4)	(9.3)	(2.2)	(4.9)	(10.1)	(2.2)	(2.2)	(30.8)
Debt Service	(23.6)	(18.5)	(18.5)	-	(8.7)	-	-	-	(5.1)	-	(8.7)	(9.8)
Property Tax Distribution	(298.9)	(328.3)	(331.3)	3.0	(11.3)	-	(1.4)	(52.9)	(6.8)	(86.0)	(62.7)	(150.2)
TIF Distribution	(29.7)	(30.7)	(29.7)	(1.0)	-	-	(29.6)	(0.3)	-	-	-	(29.7)
Other Disbursements	(733.9)	(720.6)	(692.9)	(27.7)	(81.8)	(61.5)	(56.5)	(69.2)	(95.0)	(101.9)	(84.7)	(460.3)
Transfers to Retiree Protection Fund	(45.0)	(50.0)	(50.0)	-	-	-	-	-	(30.0)	(55.0)	-	-
Total Uses of Cash	(\$1,705.3)	\$ (1,711.8)	\$ (1,684.4)	(\$27.4)	(\$159.1)	(\$115.4)	(\$132.7)	(\$191.5)	(\$200.9)	(\$304.3)	(\$216.0)	(\$1,017.6)
Net Cash Flow	(\$70.6)	\$ 23.8	(\$254.5)	\$278.3	(\$24.0)	\$11.7	(\$50.5)	\$101.2	\$11.8	\$27.9	(\$64.3)	\$17.7
Ending Common Cash Pool	\$483.0	\$ 588.0			\$588.0	\$599.7	\$549.2	\$650.4	\$662.2	\$690.1	\$625.8	\$643.5
Budget Reserve Fund (1)	\$ 107.0	\$ 107.0	\$ 107.0		\$ 107.0	\$ 107.0	\$ 107.0	\$ 57.0	\$ 107.0	\$ 107.0	\$ 107.0	\$ 107.0

(1) The June 2021 projected transfer from Budget Reserve Fund was part of the original FY21 budget solution. It may not be necessary as other cost savings /surplus are identified.



Accounts Payable and Supplier Payments

City of Detroit Accounts Payable Analysis \$ in millions

Accounts Payable (AP) as of Mar-21	
Total AP (Feb-21)	\$ 37.2
Plus: Mar-21 invoices processed	\$ 72.4
Less: Mar-21 Payments made	\$ (87.1)
Total AP month end (Mar-21)	\$ 22.5
Less: Invoices on hold ⁽¹⁾	\$ (13.0)
Less: Installments/Retainage Invoices ⁽²⁾	\$ (0.1)
Net AP not on hold	\$ 9.4

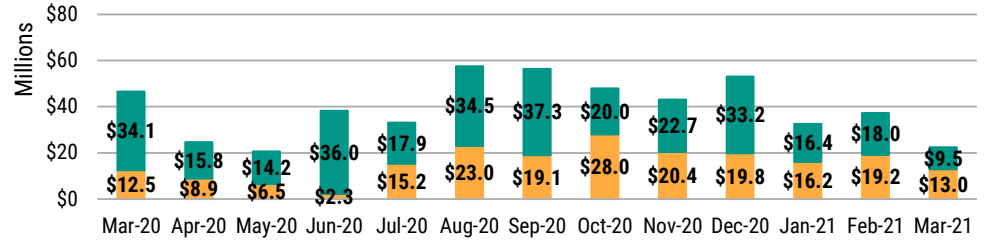
AP Aging (excluding invoices on hold)

	Net AP	Current	Days Past Due		
			1-30	31-60	61+
Mar-21. Total	\$ 9.4	\$ 5.5	\$ 0.2	\$ 0.1	\$ 3.6
% of total	100%	59%	2%	1%	38%
Change vs. Feb-21	\$ (8.6)	\$ (5.4)	\$ (2.2)	\$ (0.6)	\$ (0.4)
Total Count of Invoices	815	662	35	28	90
% of total	100%	81%	4%	3%	12%
Change vs. Feb-21	(547)	(173)	(255)	(31)	(88)
Feb-21. Total	\$ 18.0	\$ 10.9	\$ 2.4	\$ 0.7	\$ 4.0
% of total	100%	60%	14%	4%	22%
Total Count of Invoices	1,362	835	290	59	178
% of total	100%	61%	21%	4%	14%

Notes:

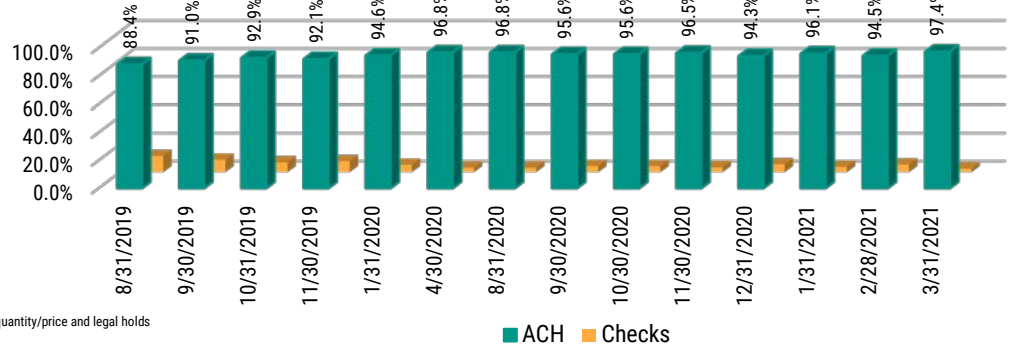
- (1) Invoices with system holds are pending validation. Some reasons include: pending receipt, does not match purchase order quantity/price and legal holds
(2) Invoices on retainage are on hold until the supplier satisfies all contract obligations
All invoices are processed and aged based on the invoice date

Accounts Payable (Inc. installments/retainage)



On Hold Not on Hold

Supplier Payment Metric (Phase 1)



ACH Checks



Property Tax Report

Collection Rate Analysis

For Tax Year 2020

\$ in millions

Property Class	FY 2021 (Tax Year 2020)			FY 2020 (Tax Year 2019)		
	Adjusted Tax Roll ⁽¹⁾	Collections ⁽¹⁾	Collection Rate	Adjusted Tax Roll ⁽¹⁾	Collections ⁽¹⁾	Collection Rate
Commercial	\$ 100.3	\$ 92.6	92.3%	\$ 93.8	\$ 86.4	92.1%
Industrial	21.0	19.3	92.1%	20.8	19.5	93.8%
Residential	80.9	56.3	69.6%	76.8	52.0	67.7%
Utility	19.6	19.6	100.0%	18.5	18.5	100.0%
Total	\$ 221.8	\$ 187.8	84.7%	\$ 209.8	\$ 176.3	84.0%

¹ Amounts include General Operating, Debt Service and Library Levies.



Investment Portfolio Summary (Q3 FY2021)

Common Cash	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity
Demand Deposit	84,307,185.88	84,307,185.88	84,307,185.88	22.00%	1	1
LGIP	62,504,511.42	62,504,511.42	62,504,511.42	16.00%	1	1
Municipal Money Market	237,840,136.63	237,840,136.63	237,840,136.63	62.00%	1	1
	\$384,651,833.93	\$384,651,833.93	\$384,651,833.93	100.00%	1	1
Total Earnings	\$392,630.55					
Effective Rate of Return	0.15%					
Risk Management	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity
Trustee Money Markets	9,626,915.58	9,626,915.58	9,626,915.58	100.00%	1	1
	\$9,626,915.58	\$9,626,915.58	\$9,626,915.58	100.00%	1	1
Total Earnings	\$4,483.67					
Effective Rate of Return	0.05%					
Debt Service	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity
Trustee Money Markets	71,242,427.61	71,242,427.61	71,242,427.61	100.00%	1	1
	\$71,242,427.61	\$71,242,427.61	\$71,242,427.61	100.00%	1	1
Total Earnings	\$23,247.44					
Effective Rate of Return	0.03%					
Bond Proceeds	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity
LGIP	74,134,338.97	74,134,338.97	74,134,338.97	30.00%	1	1
Trustee Money Markets	176,536,800.79	176,536,800.79	176,536,800.79	70.00%	1	1
	\$250,671,139.76	\$250,671,139.76	\$250,671,139.76	100.00%	1	1
Total Earnings	\$107,410.73					
Effective Rate of Return	0.06%					
DPW	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity
LGIP	26,386,952.19	26,386,952.19	26,386,952.19	100.00%	1	1
	\$26,386,952.19	\$26,386,952.19	\$26,386,952.19	100.00%	1	1
Total Earnings	\$23,600.28					
Effective Rate of Return	0.12%					
Reserve	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity
Certificates of Deposit	53,466,919.52	53,892,589.52	53,466,919.52	45.00%	978	702
Federal Agency Securities	5,000,000.00	5,002,800.00	5,000,000.00	4.00%	1093	322
LGIP	116.25	116.25	116.25	0.00%	1	1
Municipal Money Market	50,030,878.28	50,030,878.28	50,030,878.28	42.00%	1	1
Trustee Money Markets	10,438,447.19	10,438,447.19	10,438,447.19	9.00%	1	1
	\$118,936,361.24	\$119,364,831.24	\$118,936,361.24	100.00%	486	330
Total Earnings	\$492,065.78					
Effective Rate of Return	0.55%					
Retiree Protection Trust ⁽¹⁾	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity
Fixed Income Investments	184,007,020.00	184,007,020.00	184,007,020.00	1	N/A	N/A
Trustee Money Markets	50,264,572.00	50,264,572.00	50,264,572.00	100.00%	1	1
	\$234,271,592.00	\$234,271,592.00	\$234,271,592.00	100.00%	1	1
Total Earnings	-\$1,247,066.00					
Effective Rate of Return	-0.38%					
Total Earnings	-\$203,627.55					

(1) The RPF investments had a return of -1.43% for the quarter ended March 31, 2021 due to a decline in fixed income markets in the quarter, primarily due to rising interest rates which acted as a drag on bond benchmark performance. The Bloomberg Barclays US Aggregate Bond Index returned -3.4% for the period, so the RPF had favorable results compared to this benchmark. Since inception on October 1, 2017, the RPF had a return of 2.63%.



Pension Payments

City of Detroit

Pension Payments Report for the Three Quarters ended March 31, 2021

(unaudited)

YTD Payments to Plan/Fund	YTD FY2021 Payments by Source						Total
	City of Detroit	Detroit Water and Sewerage Department	Great Lakes Water Authority	Detroit Public Library	COBO Authority (TCF Center)	Detroit Institute of Arts and Foundations	
PFRS Hybrid Plan (Component I)	\$ 14,756,998	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,756,998
PFRS Legacy Plan (Component II)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
GRS Hybrid Plan (Component I)	\$ 7,543,935	\$ 1,043,172	\$ -	\$ 282,703	\$ 4,650	\$ -	\$ 8,874,459
GRS Legacy Plan (Component II)	\$ -	\$ -	\$ -	\$ 293,500	\$ -	\$ -	\$ 293,500
RPF (IRC Section 115 Trust)	\$ 50,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000,000
Total	\$ 72,300,933	\$ 1,043,172	\$ -	\$ 576,203	\$ 4,650	\$ -	\$ 73,924,957

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 Three Quarters ended March 31, 2021 (unaudited)

Debt Obligation	# of Series	Principal Outstanding (as of 3/31/21)	FY 2021			At Trustee (as of 3/31/21)	Required Set-Aside (as of 3/31/21)
			Annual Debt Service	Amount Paid	Balance Due		
2010 UTGO DSA Second Lien Bonds ¹	1	\$ 84,050,000	\$ 9,825,710	\$ 6,345,042	\$ 3,480,668	\$ 8,716,709	\$ -
2016 UTGO DSA Fourth Lien Bonds	2	117,190,000	35,919,553	2,824,776	33,094,776	49,655,339	33,094,776
2018 UTGO Bonds	1	125,840,000	16,912,000	3,146,000	13,766,000	14,260,314	-
2020 UTGO Bonds	1	80,000,000	11,001,963	-	11,001,963	13,735,345	-
2021 UTGO Bonds	2	175,000,000	-	-	-	82,538	-
UTGO Subtotal:		\$ 582,080,000	\$ 73,659,226	\$ 12,315,818	\$ 61,343,407	\$ 86,450,245	\$ 33,094,776
2014 LTGO Bonds (Exit Financing, Remarketed) ²	2	\$ 181,410,000	\$ 32,747,216	\$ 28,745,908	\$ 4,001,308	16,891,550	\$ 16,720,523
2014 LTGO (B-Notes)	2	434,311,789	17,372,472	8,686,236	8,686,236	8,686,236	-
2016 LTGO DSA First Lien Bonds	1	222,765,000	18,848,446	15,430,723	3,417,723	9,482,872	9,482,723
2016 LTGO DSA Third Lien Bonds	1	101,860,000	10,366,451	8,727,397	1,639,054	5,219,137	5,219,055
2018 LTGO DSA Fifth Lien Bonds	1	175,985,000	8,745,092	4,372,546	4,372,546	4,732,620	4,372,546
2019 LTGO MSF (JLA) Loan ³	1	10,000,000	40,806	40,806	-	-	-
LTGO Subtotal:		\$ 1,126,331,789	\$ 88,120,483	\$ 66,003,616	\$ 22,116,867	\$ 45,012,414	\$ 35,794,847
2017 MTF Bonds⁴	1	124,500,000	13,828,912	2,331,351	11,497,561	12,672,516	9,189,207
HUD Notes^{5,6}	10	39,925,000	5,979,715	5,974,926	4,789	2,264,623	-
Total:	26	\$ 1,872,836,789	\$ 181,588,335	\$ 86,625,711	\$ 94,962,624	\$ 146,399,798	\$ 78,078,830

¹ The Requires Set-Aside amount has been corrected to zero. This is because a recent review by bond counsel determined there are no set-aside requirements for this bond issue.

² 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.

³ The final drawdown of approximately \$5.84 million was made in January 2021.

⁴ The final draw occurred on October 1, 2020.

⁵ Interest on the 2020 HUD 108 Interim Notes is variable based on monthly LIBOR rates and is therefore estimated.

⁶ Funds held at Trustee are used to pay debt service on HUD Notes that were previously defeased in substance by the City.



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:	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%			
Fiscal Year Ending June 30,	2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038	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	
OUTSTANDING AT 7/1/2020	\$ 125,840,000	\$ 64,812,750	\$ 190,652,750	
PAID DURING FISCAL YEAR	-	3,146,000	3,146,000	
OUTSTANDING AT 3/31/21	\$ 125,840,000	\$ 61,666,750	\$ 187,506,750	

City of Detroit - UTGO 2020 Debt Service Requirements

ISSUE NAME:	Unlimited Tax General Obligation Full faith and credit and resources of the City Ad valorem taxes levied annually on all property \$80,000,000 October 15, 2020 Annual: April Semi-Annual: April/October 5.0% to 5.5% April 1, 2040 None April 1, 2031 at 100%		
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,	Principal	Interest	Total
2021	9,165,000.00	1,836,963.33	11,001,963
2022	1,090,000.00	3,835,950.00	4,925,950
2023	1,140,000.00	3,781,450.00	4,921,450
2024	1,200,000.00	3,724,450.00	4,924,450
2025	1,260,000.00	3,664,450.00	4,924,450
2026	1,320,000.00	3,601,450.00	4,921,450
2027	1,390,000.00	3,535,450.00	4,925,450
2028	1,460,000.00	3,465,950.00	4,925,950
2029	1,530,000.00	3,392,950.00	4,922,950
2030	1,605,000.00	3,316,450.00	4,921,450
2031	1,690,000.00	3,236,200.00	4,926,200
2032	1,780,000.00	3,143,250.00	4,923,250
2033	1,880,000.00	3,045,350.00	4,925,350
2034	1,980,000.00	2,941,950.00	4,921,950
2035	2,090,000.00	2,833,050.00	4,923,050
2036	2,205,000.00	2,718,100.00	4,923,100
2037	2,325,000.00	2,596,825.00	4,921,825
2038	2,455,000.00	2,468,950.00	4,923,950
2039	2,590,000.00	2,333,925.00	4,923,925
2040	2,730,000.00	2,191,475.00	4,921,475
2041	2,885,000.00	2,041,325.00	4,926,325
2042	3,040,000.00	1,882,650.00	4,922,650
2043	3,210,000.00	1,715,450.00	4,925,450
2044	3,385,000.00	1,538,900.00	4,923,900
2045	3,570,000.00	1,352,725.00	4,922,725
2046	3,765,000.00	1,156,375.00	4,921,375
2047	3,975,000.00	949,300.00	4,924,300
2048	4,195,000.00	730,675.00	4,925,675
2049	4,425,000.00	499,950.00	4,924,950
2050	4,665,000.00	256,575.00	4,921,575
			-
OUTSTANDING AT 7/1/2020	\$ -	\$ -	\$ -
PAID DURING FISCAL YEAR	-	-	-
OUTSTANDING AT 3/31/21	\$ 80,000,000	\$ 73,788,513	\$ 153,788,513

City of Detroit - UTGO 2021 NIP Debt Service Requirements

ISSUE NAME:	Unlimited Tax General Obligation Bonds, Series 2021A (Tax-Exempt) (Social Bonds)			Unlimited Tax General Obligation Bonds, Series 2021B (Taxable) (Social Bonds)			ALL		
ISSUE NAME(2):									
REPAYMENT SOURCE:	Full faith and credit and resources of the City Ad valorem taxes levied annually on all property \$135,000,000			Full faith and credit and resources of the City Ad valorem taxes levied annually on all property \$40,000,000					
ORIGINAL PAR:									
DATED DATE:	February 4, 2021			February 4, 2021					
PRINCIPAL DUE:	Annual: April			Annual: April					
INTEREST DUE:	Semi-Annual: October/April			Semi-Annual: October/April					
INTEREST RATE:	4.00% to 5.00%			1.817% to 3.644%					
MATURITY DATE:	April 1, 2050			April 1, 2034					
INSURANCE:	None			None					
CALL PROVISIONS:	April 1, 2031 @ 100%			April 1, 2031 @ 100% Make-Whole before then (40bps, max 103% of par)					
Fiscal Year Ending June 30,	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
2021	-	-	-	-	-	-	-	-	-
2022	-	7,455,736	7,455,736	8,595,000	1,203,461	9,798,461	8,595,000	8,659,197	17,254,197
2023	-	6,546,500	6,546,500	3,390,000	900,526	4,290,526	3,390,000	7,447,026	10,837,026
2024	-	6,546,500	6,546,500	3,455,000	832,150	4,287,150	3,455,000	7,378,650	10,833,650
2025	-	6,546,500	6,546,500	3,530,000	756,520	4,286,520	3,530,000	7,303,020	10,833,020
2026	-	6,546,500	6,546,500	3,620,000	667,882	4,287,882	3,620,000	7,214,382	10,834,382
2027	-	6,546,500	6,546,500	3,720,000	569,743	4,289,743	3,720,000	7,116,243	10,836,243
2028	-	6,546,500	6,546,500	3,830,000	459,631	4,289,631	3,830,000	7,006,131	10,836,131
2029	-	6,546,500	6,546,500	3,945,000	340,518	4,285,518	3,945,000	6,887,018	10,832,018
2030	3,075,000	6,546,500	9,621,500	1,000,000	212,543	1,212,543	4,075,000	6,759,043	10,834,043
2031	3,230,000	6,392,750	9,622,750	1,030,000	179,103	1,209,103	4,260,000	6,571,853	10,831,853
2032	3,225,000	6,231,250	9,456,250	1,235,000	141,569	1,376,569	4,460,000	6,372,819	10,832,819
2033	3,370,000	6,070,000	9,440,000	1,295,000	96,566	1,391,566	4,665,000	6,166,566	10,831,566
2034	3,525,000	5,901,500	9,426,500	1,355,000	49,376	1,404,376	4,880,000	5,950,876	10,830,876
2035	5,105,000	5,725,250	10,830,250	-	-	-	5,105,000	5,725,250	10,830,250
2036	5,365,000	5,470,000	10,835,000	-	-	-	5,365,000	5,470,000	10,835,000
2037	5,630,000	5,201,750	10,831,750	-	-	-	5,630,000	5,201,750	10,831,750
2038	5,910,000	4,920,250	10,830,250	-	-	-	5,910,000	4,920,250	10,830,250
2039	6,210,000	4,624,750	10,834,750	-	-	-	6,210,000	4,624,750	10,834,750
2040	6,520,000	4,314,250	10,834,250	-	-	-	6,520,000	4,314,250	10,834,250
2041	6,780,000	4,053,450	10,833,450	-	-	-	6,780,000	4,053,450	10,833,450
2042	7,050,000	3,782,250	10,832,250	-	-	-	7,050,000	3,782,250	10,832,250
2043	7,330,000	3,500,250	10,830,250	-	-	-	7,330,000	3,500,250	10,830,250
2044	7,700,000	3,133,750	10,833,750	-	-	-	7,700,000	3,133,750	10,833,750
2045	8,085,000	2,748,750	10,833,750	-	-	-	8,085,000	2,748,750	10,833,750
2046	8,485,000	2,344,500	10,829,500	-	-	-	8,485,000	2,344,500	10,829,500
2047	8,910,000	1,920,250	10,830,250	-	-	-	8,910,000	1,920,250	10,830,250
2048	9,355,000	1,474,750	10,829,750	-	-	-	9,355,000	1,474,750	10,829,750
2049	9,825,000	1,007,000	10,832,000	-	-	-	9,825,000	1,007,000	10,832,000
2050	10,315,000	515,750	10,830,750	-	-	-	10,315,000	515,750	10,830,750
OUTSTANDING AT 12/31/20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PAID DURING FISCAL YEAR	-	-	-	-	-	-	-	-	-
OUTSTANDING AT 3/31/21	\$ 135,000,000	\$ 139,160,186	\$ 274,160,186	\$ 40,000,000	\$ 6,409,588	\$ 46,409,588	\$ 175,000,000	\$ 145,569,774	\$ 320,569,774

CALLABLE: \$0

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

ISSUE NAME:	Distributable State Aid First Lien Bonds (Limited Tax General Obligation), Series 2016B-1 (Taxable - Refunding Local Project Bonds)		
ISSUE NAME(2):	LTGO DSA First 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		
ORIGINAL PAR:	\$240,965,000		
DATED DATE:	August 11, 2016		
PRINCIPAL DUE:	Annual: November		
INTEREST DUE:	Semi-Annual: November/May		
INTEREST RATE:	1.94% to 5.00%		
MATURITY DATE:	November 1, 2035		
INSURANCE:	Noninsured		
CALL PROVISIONS:	Make-Whole		
Fiscal Year Ending June 30,	Principal	Interest	Total
2021	11,720,000	7,128,446	18,848,446
2022	12,130,000	6,717,724	18,847,724
2023	12,385,000	6,461,043	18,846,043
2024	12,675,000	6,170,364	18,845,364
2025	12,990,000	5,855,619	18,845,619
2026	13,330,000	5,518,638	18,848,638
2027	13,690,000	5,159,182	18,849,182
2028	14,100,000	4,743,853	18,843,853
2029	14,565,000	4,276,613	18,841,613
2030	15,050,000	3,793,889	18,843,889
2031	15,550,000	3,295,109	18,845,109
2032	16,065,000	2,779,784	18,844,784
2033	16,625,000	2,219,922	18,844,922
2034	17,235,000	1,612,981	18,847,981
2035	17,860,000	983,903	18,843,903
2036	18,515,000	331,881	18,846,881
2037			
2038			
2039			
2040			
2041			
2042			
2043			
2044			
OUTSTANDING AT 7/1/2020	\$ 234,485,000	\$ 67,048,951	\$ 301,533,951
PAID DURING FISCAL YEAR	\$ 11,720,000.00	\$ 3,710,723	\$ 15,430,723
OUTSTANDING AT 3/31/21	\$ 222,765,000	\$ 63,338,228	\$ 286,103,228

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

ISSUE NAME:	Distributable State Aid Second Lien Bonds (Unlimited Tax General Obligation), Series 2010 (Taxable - Recovery Zone Economic development Bonds - Direct Payment)		
ISSUE NAME(2):	UTGO DSA 2nd Lien		
REPAYMENT SOURCE:	Full faith and credit and resources of the City & State Shared Revenue payments Ad valorem taxes levied annually on all property		
ORIGINAL PAR:	\$100,000,000		
DATED DATE:	December 16, 2010		
PRINCIPAL DUE:	Annual: November		
INTEREST DUE:	Semi-Annual: November/May		
INTEREST RATE:	5.429% to 8.369%		
MATURITY DATE:	November 1, 2035		
INSURANCE:	None		
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	4,085,000	5,743,854	9,828,854
2027	4,440,000	5,387,125	9,827,125
2028	4,825,000	4,999,431	9,824,431
2029	5,250,000	4,577,843	9,827,843
2030	5,705,000	4,119,431	9,824,431
2031	6,205,000	3,621,057	9,826,057
2032	6,750,000	3,078,955	9,828,955
2033	7,335,000	2,489,568	9,824,568
2034	7,975,000	1,848,921	9,823,921
2035	8,675,000	1,152,202	9,827,202
2036	9,430,000	394,598	9,824,598
OUTSTANDING AT 7/1/2020	\$ 86,815,000	\$ 70,406,855	\$ 157,221,855
PAID DURING FISCAL YEAR	\$2,765,000	3,580,042	6,345,042
OUTSTANDING AT 3/31/21	\$ 84,050,000	\$ 66,826,813	\$ 150,876,813

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		
ORIGINAL PAR:	\$123,175,000		
DATED DATE:	August 11, 2016		
PRINCIPAL DUE:	Annual: November		
INTEREST DUE:	Semi-Annual: November/May		
INTEREST RATE:	1.39% to 3.61%		
MATURITY DATE:	November 1, 2032		
INSURANCE:	Noninsured		
CALL PROVISIONS:	Make-Whole		
Fiscal Year Ending June 30,	Principal	Interest	Total
2021	7,015,000	3,351,451	10,366,451
2022	7,160,000	3,197,882	10,357,882
2023	7,335,000	3,024,353	10,359,353
2024	7,535,000	2,827,671	10,362,671
2025	7,745,000	2,613,538	10,358,538
2026	7,975,000	2,384,754	10,359,754
2027	8,215,000	2,142,267	10,357,267
2028	8,495,000	1,864,475	10,359,475
2029	8,810,000	1,552,120	10,362,120
2030	9,130,000	1,228,303	10,358,303
2031	9,470,000	892,573	10,362,573
2032	9,815,000	544,478	10,359,478
2033	10,175,000	183,659	10,358,659
OUTSTANDING AT 7/1/2020	\$ 108,875,000	\$ 25,807,524	\$ 134,682,524
PAID DURING FISCAL YEAR	7,015,000	1,712,397	8,727,397
OUTSTANDING AT 3/31/21	\$ 101,860,000	\$ 24,095,127	\$ 125,955,127

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

ISSUE NAME:	Distributable State Aid Fourth Lien Bonds (Unlimited Tax General Obligation), Series 2016A-1 (Tax-Exempt - Refunding Local Project Bonds)			Distributable State Aid Fourth Lien Bonds (Unlimited Tax General Obligation), Series 2016A-2 (Taxable - Refunding Local Project Bonds)			ALL		
ISSUE NAME(2):	UTGO DSA 4th Lien			UTGO DSA 4th Lien					
REPAYMENT SOURCE:	Full faith and credit and resources of the City & State Shared Revenue payments Ad valorem taxes levied annually on all property			Full faith and credit and resources of the City & State Shared Revenue payments Ad valorem taxes levied annually on all property					
ORIGINAL PAR:	\$222,185,000			\$19,855,000					
DATED DATE:	August 11, 2016			August 11, 2016					
PRINCIPAL DUE:	Annual: April			Annual: April					
INTEREST DUE:	Semi-Annual: October/April			Semi-Annual: October/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,									
2021	28,950,000	5,245,750	34,195,750	1,320,000	403,803	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	367,621	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	325,817	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	279,757	1,789,757	17,205,000	1,995,507	19,200,507
2025	8,160,000	931,000	9,091,000	1,560,000	230,531	1,790,531	9,720,000	1,161,531	10,881,531
2026	3,320,000	523,000	3,843,000	1,610,000	178,115	1,788,115	4,930,000	701,115	5,631,115
2027	3,485,000	357,000	3,842,000	1,665,000	122,409	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	-	2,622,875	2,622,875	-	201,901	201,901	-	2,824,776	2,824,776
OUTSTANDING AT 3/31/21	\$ 104,915,000	\$ 12,819,625	\$ 117,734,625	\$ 12,275,000	\$ 1,769,286	\$ 14,044,286	\$ 117,190,000	\$ 14,588,911	\$ 131,778,911

CALLABLE: \$7,140,000

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

ISSUE NAME:		Distributable State Aid Fifth Lien Bonds (Limited Tax General Obligation), Series 2018 (Taxable)		
ISSUE NAME(2):		LTGO DSA Fifth 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		
ORIGINAL PAR:		\$175,985,000		
DATED DATE:		December 13, 2018		
PRINCIPAL DUE:		Annual: November		
INTEREST DUE:		Semi-Annual: November/May		
INTEREST RATE:		4.920% to 5.020%		
MATURITY DATE:		November 1, 2043		
INSURANCE:		Noninsured		
CALL PROVISIONS:		Make-Whole		
	Fiscal Year Ending			
	June 30,	Principal	Interest	Total
	2021		8,745,092	8,745,092
	2022		8,745,092	8,745,092
	2023		8,745,092	8,745,092
	2024		8,745,092	8,745,092
	2025		8,745,092	8,745,092
	2026		8,745,092	8,745,092
	2027		8,745,092	8,745,092
	2028		8,745,092	8,745,092
	2029		8,745,092	8,745,092
	2030		8,745,092	8,745,092
	2031		8,745,092	8,745,092
	2032		8,745,092	8,745,092
	2033		8,745,092	8,745,092
	2034	5,755,000	8,603,519	14,358,519
	2035	865,000	8,440,667	9,305,667
	2036	2,855,000	8,349,155	11,204,155
	2037	\$19,560,000	\$7,797,746	27,357,746
	2038	\$19,720,000	\$6,831,458	26,551,458
	2039	\$20,100,000	\$5,851,886	25,951,886
	2040	\$20,500,000	\$4,853,126	25,353,126
	2041	\$20,935,000	\$3,823,358	24,758,358
	2042	\$21,400,000	\$2,760,749	24,160,749
	2043	\$21,890,000	\$1,674,170	23,564,170
	2044	\$22,405,000	\$562,366	22,967,366
	OUTSTANDING AT 7/1/2020	\$ 175,985,000	\$ 173,234,395	\$ 349,219,395
	PAID DURING FISCAL YEAR	-	4,372,546	4,372,546
	OUTSTANDING AT 3/31/21	\$ 175,985,000	\$ 168,861,849	\$ 344,846,849

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

ISSUE NAME:	Financial Recovery Income Tax Revenue and Refunding Bonds, Series 2014-A (Tax-Exempt)			Financial Recovery Income Tax Revenue and Refunding Bonds, Series 2014-B (Taxable)			ALL		
ISSUE NAME(2):	Exit Financing (Remarketed)			Exit Financing (Remarketed)					
REPAYMENT	Income Taxes & Full faith and credit and resources of the City			Income Taxes & Full faith and credit and resources of the City					
SOURCE:	Income Taxes			Income Taxes					
ORIGINAL PAR:	\$134,725,000			\$110,275,000					
DATED DATE:	September 1, 2015			September 1, 2015					
PRINCIPAL DUE:	Annual: October			Annual: October					
INTEREST DUE:	Semi Annual: October/April			Semi Annual: October/April					
INTEREST RATE:	3.40% to 4.50%			4.60%					
MATURITY DATE:	October 1, 2029			October 1, 2022					
INSURANCE:	Noninsured			Noninsured					
CALL PROVISIONS:	None			None					
Fiscal Year Ending June 30,	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
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	18,265,000	3,180,938	21,445,938				18,265,000	3,180,938	21,445,938
2028	19,350,000	2,334,600	21,684,600				19,350,000	2,334,600	21,684,600
2029	20,495,000	1,438,088	21,933,088				20,495,000	1,438,088	21,933,088
2030	21,710,000	488,475	22,198,475				21,710,000	488,475	22,198,475
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*	2,000,000	2,915,553	4,915,553	22,200,000	1,630,355	23,830,355	24,200,000	4,545,908	28,745,908
OUTSTANDING AT 3/31/21	\$ 132,725,000	\$ 35,694,619	\$ 168,419,619	\$ 48,685,000	\$ 3,393,190	\$ 52,078,190	\$ 181,410,000	\$ 39,087,809	\$ 220,497,809

City of Detroit - LTGO B-Notes Debt Service Requirements

	Financial Recovery Bonds, Series 2014-B1 (Federally Taxable)			Financial Recovery Bonds, Series 2014-B2 (Federally Taxable)			ALL		
ISSUE NAME:	B-Notes			B-Notes					
ISSUE NAME(2):	Full faith and credit and resources of the City			Full faith and credit and resources of the City					
REPAYMENT SOURCE:									
ORIGINAL PAR:	\$616,560,047			\$15,404,098					
DATED DATE:	December 10, 2014			December 10, 2014					
PRINCIPAL DUE:	Annual: April			Annual: April					
INTEREST DUE:	Semi Annual: April/October			Semi Annual: April/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					
Fiscal Year Ending June 30,	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
2021		16,973,304	16,973,304		399,168	399,168	-	17,372,472	17,372,472
2022		16,973,304	16,973,304		399,168	399,168	-	17,372,472	17,372,472
2023		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	399,168	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	30,828,003	14,797,441	45,625,444	770,205	369,698	1,139,903	31,598,208	15,167,139	46,765,347
2038	30,828,003	12,947,760	43,775,763	770,205	323,486	1,093,691	31,598,208	13,271,246	44,869,454
2039	30,828,003	11,098,080	41,926,083	770,205	277,274	1,047,479	31,598,208	11,375,354	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	770,203	46,212	816,415	31,598,193	1,895,892	33,494,085
\$	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
PAID DURING FISCAL YEAR	-	8,486,652	8,486,652	-	199,584	199,584	-	8,686,236	8,686,236
OUTSTANDING AT 3/31/21	\$ 424,332,593	\$ 321,796,192	\$ 746,128,785	\$ 9,979,196	\$ 9,979,196	\$ 19,958,392	\$ 434,311,789	\$ 329,636,886	\$ 763,948,675

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

ISSUE NAME:	City of Detroit 2019 Capital Improvement Bond		
ISSUE NAME(2):	(Joe Louis Arena Demolition)		
REPAYMENT SOURCE:	Full faith and credit and resources of the City.		
ORIGINAL PAR:	\$10,000,000		
DATED DATE:	June 10, 2019		
PRINCIPAL DUE:	Annual: July		
INTEREST DUE:	Annual: July		
INTEREST RATE:	1.00% to 2.00% (Step up to 2% once full amount was drawn)		
MATURITY DATE:	July 9, 2039		
INSURANCE:	Noninsured		
CALL PROVISIONS:			
Fiscal Year Ending June 30,	Principal	Interest	Total
2021	-	40,806	40,806
2022	-	106,027	106,027
2023	467,096	200,000	667,096
2024	476,438	190,658	667,096
2025	485,470	181,626	667,096
2026	495,676	171,420	667,096
2027	505,590	161,506	667,096
2028	515,701	151,395	667,096
2029	525,629	141,467	667,096
2030	536,528	130,568	667,096
2031	547,258	119,837	667,096
2032	558,204	108,892	667,096
2033	569,100	97,996	667,096
2034	580,750	86,346	667,096
2035	592,365	74,731	667,096
2036	604,212	62,884	667,096
2037	616,157	50,939	667,096
2038	628,619	38,477	667,096
2039	641,192	25,904	667,096
2040	654,016	13,080	667,096
2041			
2042			
2043			
2044			
OUTSTANDING AT 7/1/2020	\$ 10,000,000	\$ 2,154,560	\$ 12,154,560
PAID DURING FISCAL YEAR	-	40,806	40,806
OUTSTANDING AT 3/31/21	\$ 10,000,000	\$ 2,113,754	\$ 12,113,754

1. The final drawdown of approximately \$5.84 million was made in January 2021.

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:	City of Detroit Transportation Project MTF Bonds Act 51 dollars Act 51 dollars \$124,500,000 November 16, 2017 April 1 April 1 2.38% to 3.49% April 1, 2032 None 7 year																																																																
Fiscal Year Ending June 30,	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%;"></th> <th style="width: 33%; text-align: center;">Principal</th> <th style="width: 33%; text-align: center;">Interest</th> <th style="width: 33%; text-align: center;">Total</th> </tr> </thead> <tbody> <tr><td style="text-align: center;">2021</td><td style="text-align: right;">9,145,000.00</td><td style="text-align: right;">4,683,911.66</td><td style="text-align: right;">13,828,912</td></tr> <tr><td style="text-align: center;">2022</td><td style="text-align: right;">9,345,000.00</td><td style="text-align: right;">4,440,556.80</td><td style="text-align: right;">13,785,557</td></tr> <tr><td style="text-align: center;">2023</td><td style="text-align: right;">9,585,000.00</td><td style="text-align: right;">4,146,376.20</td><td style="text-align: right;">13,731,376</td></tr> <tr><td style="text-align: center;">2024</td><td style="text-align: right;">9,840,000.00</td><td style="text-align: right;">3,833,042.54</td><td style="text-align: right;">13,673,043</td></tr> <tr><td style="text-align: center;">2025</td><td style="text-align: right;">10,115,000.00</td><td style="text-align: right;">3,500,548.92</td><td style="text-align: right;">13,615,549</td></tr> <tr><td style="text-align: center;">2026</td><td style="text-align: right;">10,430,000.00</td><td style="text-align: right;">3,120,629.52</td><td style="text-align: right;">13,550,630</td></tr> <tr><td style="text-align: center;">2027</td><td style="text-align: right;">10,765,000.00</td><td style="text-align: right;">2,713,755.22</td><td style="text-align: right;">13,478,755</td></tr> <tr><td style="text-align: center;">2028</td><td style="text-align: right;">11,115,000.00</td><td style="text-align: right;">2,287,245.92</td><td style="text-align: right;">13,402,246</td></tr> <tr><td style="text-align: center;">2029</td><td style="text-align: right;">11,485,000.00</td><td style="text-align: right;">1,837,421.86</td><td style="text-align: right;">13,322,422</td></tr> <tr><td style="text-align: center;">2030</td><td style="text-align: right;">11,875,000.00</td><td style="text-align: right;">1,366,996.26</td><td style="text-align: right;">13,241,996</td></tr> <tr><td style="text-align: center;">2031</td><td style="text-align: right;">12,275,000.00</td><td style="text-align: right;">876,321.26</td><td style="text-align: right;">13,151,321</td></tr> <tr><td style="text-align: center;">2032</td><td style="text-align: right;">8,525,000.00</td><td style="text-align: right;">361,630.50</td><td style="text-align: right;">8,886,631</td></tr> <tr> <td style="text-align: center;">OUTSTANDING AT 7/1/2020</td> <td style="text-align: right;">\$ 124,500,000</td> <td style="text-align: right;">\$ 33,168,437</td> <td style="text-align: right;">\$ 157,668,437</td> </tr> <tr> <td style="text-align: center;">PAID DURING FISCAL YEAR</td> <td style="text-align: center;">-</td> <td style="text-align: right;">2,331,351</td> <td style="text-align: right;">2,331,351</td> </tr> <tr> <td style="text-align: center;">OUTSTANDING AT 3/31/21</td> <td style="text-align: right;">\$ 124,500,000</td> <td style="text-align: right;">\$ 30,837,086</td> <td style="text-align: right;">\$ 155,337,086</td> </tr> </tbody> </table>		Principal	Interest	Total	2021	9,145,000.00	4,683,911.66	13,828,912	2022	9,345,000.00	4,440,556.80	13,785,557	2023	9,585,000.00	4,146,376.20	13,731,376	2024	9,840,000.00	3,833,042.54	13,673,043	2025	10,115,000.00	3,500,548.92	13,615,549	2026	10,430,000.00	3,120,629.52	13,550,630	2027	10,765,000.00	2,713,755.22	13,478,755	2028	11,115,000.00	2,287,245.92	13,402,246	2029	11,485,000.00	1,837,421.86	13,322,422	2030	11,875,000.00	1,366,996.26	13,241,996	2031	12,275,000.00	876,321.26	13,151,321	2032	8,525,000.00	361,630.50	8,886,631	OUTSTANDING AT 7/1/2020	\$ 124,500,000	\$ 33,168,437	\$ 157,668,437	PAID DURING FISCAL YEAR	-	2,331,351	2,331,351	OUTSTANDING AT 3/31/21	\$ 124,500,000	\$ 30,837,086	\$ 155,337,086
	Principal	Interest	Total																																																														
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PAID DURING FISCAL YEAR	-	2,331,351	2,331,351																																																														
OUTSTANDING AT 3/31/21	\$ 124,500,000	\$ 30,837,086	\$ 155,337,086																																																														

The final draw occurred on October 1, 2020.

City of Detroit - HUD Notes Debt Service Requirements

ISSUE NAME:	Mexicantown Welcome Center HUD 108 Note			Mexicantown Welcome Center HUD 108 Note			Book Cadillac Project Note 2 HUD 108 Note		
	REPAYMENT SOURCE:	Section 108 Loan Guaranty Block Grant Funds			Section 108 Loan Guaranty Block Grant Funds			Section 108 Loan Guaranty Block Grant Funds	
ORIGINAL PAR:	\$7,789,000			\$280,000			\$10,700,000		
DATED DATE:	March 26, 2019 (Refunding)			August 3, 2020			March 26, 2019 (Refunding)		
PRINCIPAL DUE:	Annual: August			Annual: August			Annual: August		
INTEREST DUE:	Semi Annual: August/February			Quarterly: August/November/February/May			Semi Annual: August/February		
INTEREST RATE:	5.09% to 5.70%			LIBOR + 20 bps			4.33% to 5.38%		
MATURITY DATE:	August 1, 2024			August 1, 2024			August 1, 2025		
INSURANCE:	Noninsured			Noninsured			Noninsured		
CALL PROVISIONS:	None			None			None		
Fiscal Year Ending June 30,	Principal	Interest	Total	Principal	Interest*	Total	Principal	Interest	Total
2021	\$ 280,000	\$ 29,852	\$ 309,852	\$ -	\$ 888	\$ 888	\$ 716,000	\$ 88,406	\$ 804,406
2022	280,000	22,684	302,684	47,000	1,241	48,241	716,000	70,076	786,076
2023	350,000	14,629	364,629	47,000	1,003	48,003	716,000	51,758	767,758
2024	360,000	5,459	365,459	47,000	767	47,767	716,000	33,267	749,267
2025	28,000	374	28,374	47,000	526	47,526	716,000	14,343	730,343
2026	-	-	-	46,000	292	46,292	175,000	2,396	177,396
2027	-	-	-	46,000	59	46,059	-	-	-
2028	-	-	-	-	-	-	-	-	-
2029	-	-	-	-	-	-	-	-	-
2030	-	-	-	-	-	-	-	-	-
2031	-	-	-	-	-	-	-	-	-
2032	-	-	-	-	-	-	-	-	-
OUTSTANDING AT 7/1/2020	\$ 1,298,000	\$ 72,999	\$ 1,370,999	\$ 280,000	\$ 4,776	\$ 284,776	\$ 3,755,000	\$ 260,245	\$ 4,015,245
PAID DURING FISCAL YEAR	280,000	29,852	309,852	-	612	612	716,000	88,406	804,406
OUTSTANDING AT 3/31/21	\$ 1,018,000	\$ 43,146	\$ 1,061,146	\$ 280,000	\$ 4,164	\$ 284,164	\$ 3,039,000	\$ 171,839	\$ 3,210,839

*The interest rates on these notes are variable and based on monthly LIBOR rate plus 20 basis points. Projected interest is based on monthly estimated interest rate of 0.5%.

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 occurred 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.

City of Detroit - HUD Notes Debt Service Requirements

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
2032

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
\$ -	\$ 2,264	\$ 2,264
144,000	2,408	146,408
143,000	1,841	144,841
143,000	1,278	144,278
143,000	709	143,709
143,000	143	143,143
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
\$ 716,000	\$ 8,643	\$ 724,643
-	1,565	1,565
\$ 716,000	\$ 7,079	\$ 723,079

Garfield II Project Note 1		
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		
None		
Principal	Interest	Total
\$ 520,000	\$ 114,104	\$ 634,104
620,000	99,507	719,507
720,000	82,370	802,370
780,000	62,991	842,991
950,000	40,108	990,108
1,002,000	13,717	1,015,717
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
\$ 4,592,000	\$ 412,797	\$ 5,004,797
520,000	114,104	634,104
\$ 4,072,000	\$ 298,693	\$ 4,370,693

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		
None		
Principal	Interest*	Total
\$ -	\$ 1,649	\$ 1,649
104,000	2,242	106,242
104,000	1,715	105,715
104,000	1,190	105,190
104,000	660	104,660
104,000	133	104,133
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
\$ 520,000	\$ 7,589	\$ 527,589
-	1,136	1,136
\$ 520,000	\$ 6,452	\$ 526,452

OUTSTANDING AT 7/1/2020
PAID DURING FISCAL YEAR
OUTSTANDING AT 3/31/21

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

City of Detroit - HUD Notes Debt Service Requirements

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
2032

Garfield II Project Note 2			
HUD 108 Note			
Section 108 Loan Guaranty Block Grant Funds			
\$2,058,000			
March 26, 2019 (Refunding)			
Annual: August			
Semi Annual: August/February			
5.09% to 5.77%			
August 1, 2026			
Noninsured			
None			
	Principal	Interest	Total
\$	120,000	\$ 40,341	\$ 160,341
	130,000	37,141	167,141
	140,000	33,688	173,688
	150,000	29,941	179,941
	240,000	24,776	264,776
	320,000	17,194	337,194
	448,000	6,406	454,406
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
OUTSTANDING AT 7/1/2020	\$ 1,548,000	\$ 189,487	\$ 1,737,487
PAID DURING FISCAL YEAR	120,000	40,341	160,341
OUTSTANDING AT 3/31/21	\$ 1,428,000	\$ 149,146	\$ 1,577,146

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
\$	-	\$ 381	\$ 381
	24,000	517	24,517
	24,000	396	24,396
	24,000	275	24,275
	24,000	152	24,152
	24,000	31	24,031
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
OUTSTANDING AT 7/1/2020	\$ 120,000	\$ 1,751	\$ 121,751
	-	262	262
OUTSTANDING AT 3/31/21	\$ 120,000	\$ 1,489	\$ 121,489

Garfield II Project Note 4 (Geothermal)			
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			
	Principal	Interest	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
	-	-	-
	-	-	-
OUTSTANDING AT 7/1/2020	\$ 963,000	\$ 143,901	\$ 1,106,901
	95,000	26,169	121,169
OUTSTANDING AT 3/31/21	\$ 868,000	\$ 117,732	\$ 985,732

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

City of Detroit - HUD Notes Debt Service Requirements

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
2032

OUTSTANDING AT 7/1/2020
PAID DURING FISCAL YEAR
OUTSTANDING AT 3/31/21

Garfield II Project Note 4 (Geothermal)		
HUD 108 Note		
Section 108 Loan Guaranty		
Block Grant Funds		
\$95,000		
August 3, 2020		
Annual: August		
Quarterly: August/November/February/May		
LIBOR + 20 bps		
August 1, 2039		
Noninsured		
None		
Principal	Interest*	Total
\$ -	\$ 301	\$ 301
9,000	447	9,447
9,000	402	9,402
9,000	357	9,357
9,000	311	9,311
9,000	265	9,265
9,000	219	9,219
9,000	174	9,174
8,000	132	8,132
8,000	91	8,091
8,000	51	8,051
8,000	10	8,010
\$ 95,000	\$ 2,761	\$ 97,761
-	208	208
\$ 95,000	\$ 2,553	\$ 97,553

Garfield II Project Note 3 (Sugar Hill)		
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	190,137	380,137
\$ 6,003,000	\$ 1,243,952	\$ 7,246,952

Garfield II Project Note 3 (Sugar Hill)		
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	Interest*	Total
\$ -	\$ 603	\$ 603
22,000	880	22,880
21,000	772	21,772
21,000	667	21,667
21,000	559	21,559
21,000	453	21,453
21,000	346	21,346
21,000	240	21,240
21,000	133	21,133
21,000	27	21,027
-	-	-
-	-	-
\$ 190,000	\$ 4,680	\$ 194,680
-	415	415
\$ 190,000	\$ 4,265	\$ 194,265

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

City of Detroit - HUD Notes Debt Service Requirements

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
2032

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		
Principal	Interest	Total
\$ 1,250,000	\$ 283,943	\$ 1,533,943
1,500,000	248,730	1,748,730
1,500,000	210,353	1,710,353
1,500,000	171,615	1,671,615
1,500,000	131,970	1,631,970
2,000,000	84,580	2,084,580
2,000,000	28,600	2,028,600
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
\$ 11,250,000	\$ 1,159,790	\$ 12,409,790
1,250,000	283,943	1,533,943
\$ 10,000,000	\$ 875,848	\$ 10,875,848

OUTSTANDING AT 7/1/2020
PAID DURING FISCAL YEAR
OUTSTANDING AT 3/31/21

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
\$ -	\$ 3,964	\$ 3,964
209,000	5,544	214,544
209,000	4,485	213,485
208,000	3,438	211,438
208,000	2,375	210,375
208,000	1,320	209,320
208,000	266	208,266
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
\$ 1,250,000	\$ 21,392	\$ 1,271,392
-	2,731	2,731
\$ 1,250,000	\$ 18,660	\$ 1,268,660

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	23,648	1,273,648
\$ 300,000	\$ 3,855	\$ 303,855

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

City of Detroit - HUD Notes Debt Service Requirements

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	
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2032	

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
\$ -	\$ 3,964	\$ 3,964
1,250,000	1,597	1,251,597
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
\$ 1,250,000	\$ 5,561	\$ 1,255,561
-	2,731	2,731
\$ 1,250,000	\$ 2,830	\$ 1,252,830

Woodward Garden Project 2		
HUD 108 Note		
Section 108 Loan Guaranty		
Block Grant Funds		
\$6,197,000		
June 12, 2008		
Annual: August		
Semi Annual: August/February		
2.66% to 4.35%		
August 1, 2027		
Noninsured		
None		
Principal	Interest	Total
\$ 148,000	\$ 164,641	\$ 312,641
170,000	158,933	328,933
200,000	151,932	351,932
300,000	142,207	442,207
400,000	128,252	528,252
650,000	106,770	756,770
1,100,000	70,192	1,170,192
1,099,000	23,519	1,122,519
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
\$ 4,067,000	\$ 946,446	\$ 5,013,446
148,000	164,641	312,641
\$ 3,919,000	\$ 781,805	\$ 4,700,805

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		
Principal	Interest*	Total
\$ -	\$ 469	\$ 469
19,000	678	19,678
19,000	582	19,582
19,000	487	19,487
19,000	389	19,389
18,000	297	18,297
18,000	206	18,206
18,000	115	18,115
18,000	23	18,023
-	-	-
-	-	-
-	-	-
\$ 148,000	\$ 3,245	\$ 151,245
-	323	323
\$ 148,000	\$ 2,922	\$ 150,922

OUTSTANDING AT 7/1/2020
PAID DURING FISCAL YEAR
OUTSTANDING AT 3/31/21

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

City of Detroit - HUD Notes Debt Service Requirements

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
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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	124,870	449,870
342,000	116,101	458,101
359,000	106,197	465,197
377,000	95,521	472,521
396,000	83,822	479,822
417,000	71,116	488,116
438,000	57,431	495,431
460,000	42,609	502,609
483,000	26,451	509,451
507,000	8,999	515,999
\$ 4,709,000	\$ 1,004,668	\$ 5,713,668
295,000	139,057	434,057
\$ 4,414,000	\$ 865,611	\$ 5,279,611

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	Interest*	Total
\$ -	\$ 935	\$ 935
74,000	1,215	75,215
74,000	840	74,840
74,000	466	74,466
73,000	93	73,093
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
\$ 295,000	\$ 3,549	\$ 298,549
-	645	645
\$ 295,000	\$ 2,904	\$ 297,904

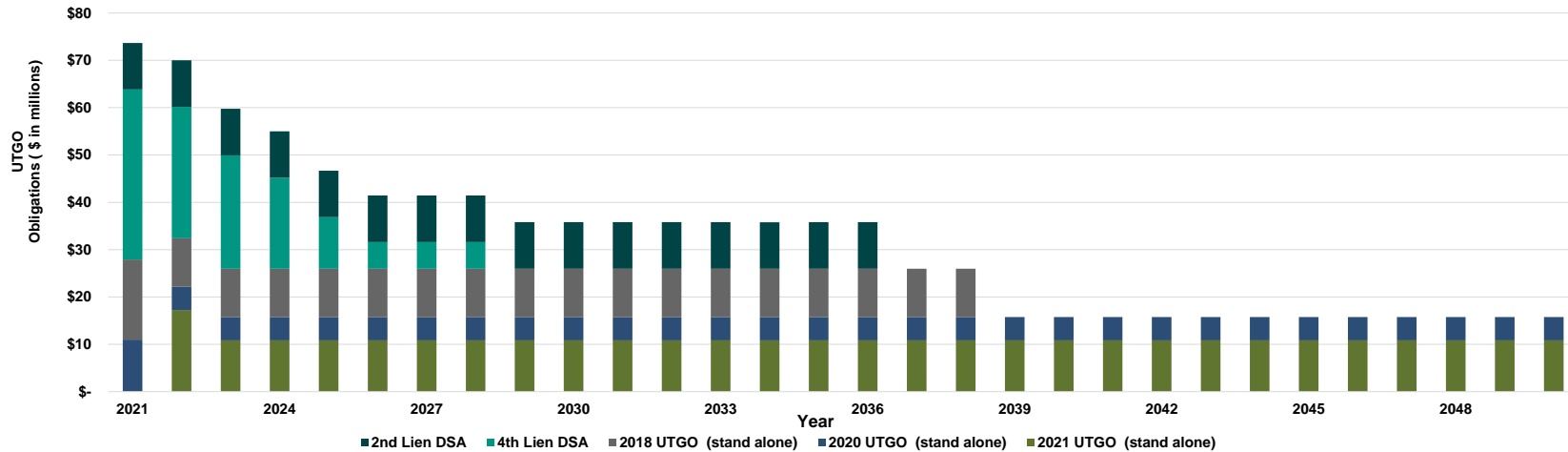
ALL		
Principal	Interest	Total
\$ 4,864,000	\$ 1,115,715	\$ 5,979,715
6,223,000	1,000,208	7,223,208
4,921,000	884,266	5,805,266
5,127,000	764,597	5,891,597
5,201,000	636,136	5,837,136
5,597,000	494,947	6,091,947
4,946,000	343,728	5,289,728
2,564,000	222,175	2,786,175
1,985,000	144,606	2,129,606
2,355,000	73,983	2,428,983
491,000	26,502	517,502
515,000	9,009	524,009
\$ 44,789,000	\$ 5,715,871	\$ 50,504,871
4,864,000	1,110,926	5,974,926
\$ 39,925,000	\$ 4,604,945	\$ 44,529,945

OUTSTANDING AT 7/1/2020
PAID DURING FISCAL YEAR
OUTSTANDING AT 3/31/21

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

City of Detroit - UTGO Debt Service Requirements Summary

Fiscal Year Ending June 30	2018 UTGO (stand alone)	2020 UTGO (stand alone)	2021 UTGO (stand alone)	2nd Lien DSA	4th Lien DSA	UTGO Obligations
2021	16,912,000	11,001,963	-	9,825,710	35,919,552.60	73,659,226
2022	10,221,000	4,925,950	17,254,197	9,824,594	27,770,871.40	69,996,612
2023	10,218,000	4,921,450	10,837,026	9,828,024	23,944,816.60	59,749,317
2024	10,219,000	4,924,450	10,833,650	9,828,621	19,200,507.00	55,006,228
2025	10,218,250	4,924,450	10,833,020	9,826,919	10,881,531.00	46,684,170
2026	10,220,250	4,921,450	10,834,382	9,828,854	5,631,115.00	41,436,051
2027	10,219,250	4,925,450	10,836,243	9,827,125	5,629,409.00	41,437,478
2028	10,219,750	4,925,950	10,836,131	9,824,431	5,625,885.00	41,432,148
2029	10,221,000	4,922,950	10,832,018	9,827,843	-	35,803,811
2030	10,222,250	4,921,450	10,834,043	9,824,431	-	35,802,174
2031	10,217,750	4,926,200	10,831,853	9,826,057	-	35,801,860
2032	10,222,000	4,923,250	10,832,819	9,828,955	-	35,807,025
2033	10,218,750	4,925,350	10,831,566	9,824,568	-	35,800,234
2034	10,217,500	4,921,950	10,830,876	9,823,921	-	35,794,248
2035	10,222,250	4,923,050	10,830,250	9,827,202	-	35,802,752
2036	10,221,750	4,923,100	10,835,000	9,824,598	-	35,804,448
2037	10,220,250	4,921,825	10,831,750	-	-	25,973,825
2038	10,221,750	4,923,950	10,830,250	-	-	25,975,950
2039	-	4,923,925	10,834,750	-	-	15,758,675
2040	-	4,921,475	10,834,250	-	-	15,755,725
2041	-	4,926,325	10,833,450	-	-	15,759,775
2042	-	4,922,650	10,832,250	-	-	15,754,900
2043	-	4,925,450	10,830,250	-	-	15,755,700
2044	-	4,923,900	10,833,750	-	-	15,757,650
2045	-	4,922,725	10,833,750	-	-	15,756,475
2046	-	4,921,375	10,829,500	-	-	15,750,875
2047	-	4,924,300	10,830,250	-	-	15,754,550
2048	-	4,925,675	10,829,750	-	-	15,755,425
2049	-	4,924,950	10,832,000	-	-	15,756,950
2050	-	4,921,575	10,830,750	-	-	15,752,325
Total	\$ 190,652,750	\$ 153,788,513	\$ 320,569,774	\$ 157,221,855	\$ 134,603,688	\$ 956,836,580



City of Detroit - LTGO Debt Service Requirements Summary

Fiscal Year Ending June 30	LTGO B-Notes	1st Lien DSA	3rd Lien DSA	5th Lien DSA	Exit Financing	MSF (JLA) Loan	LTGO Obligations
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	106,027	88,457,898
2023	17,372,472	18,846,043	10,359,353	8,745,092	33,309,946	667,096	89,300,002
2024	17,372,472	18,845,364	10,362,671	8,745,092	20,692,216	667,096	76,684,910
2025	19,783,538	18,845,619	10,358,538	8,745,092	20,978,625	667,096	79,378,507
2026	19,533,015	18,848,638	10,359,754	8,745,092	21,224,913	667,096	79,378,507
2027	19,313,932	18,849,182	10,357,267	8,745,092	21,445,938	667,096	79,378,507
2028	19,078,392	18,843,853	10,359,475	8,745,092	21,684,600	667,096	79,378,508
2029	18,829,499	18,841,613	10,362,120	8,745,092	21,933,088	667,096	79,378,508
2030	18,565,653	18,843,889	10,358,303	8,745,092	22,198,475	667,096	79,378,508
2031	40,758,638	18,845,109	10,362,573	8,745,092	-	667,096	79,378,508
2032	40,762,057	18,844,784	10,359,478	8,745,092	-	667,096	79,378,507
2033	40,762,739	18,844,922	10,358,659	8,745,092	-	667,096	79,378,508
2034	45,501,419	18,847,981	-	14,358,519	-	667,096	79,375,015
2035	50,557,132	18,843,903	-	9,305,667	-	667,096	79,373,798
2036	48,661,239	18,846,881	-	11,204,155	-	667,096	79,379,372
2037	46,765,347	-	-	27,357,746	-	667,096	74,790,189
2038	44,869,454	-	-	26,551,458	-	667,096	72,088,008
2039	42,973,562	-	-	25,951,886	-	667,096	69,592,544
2040	41,077,670	-	-	25,353,126	-	667,096	67,097,891
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	\$ 12,154,560	\$ 1,819,469,059

