City, Village, and Township Revenue Sharing and County Incentive Program Certification

Issued under authority of 2018 Public Act 207. Filing is mandatory to qualify for payments.

Each city/village/township/county applying for City, Village, and Township Revenue Sharing or County Incentive Program payments must:

- 1. Certify to the Michigan Department of Treasury (Treasury) that the local unit listed below has produced and made available to the public a Citizen's Guide, a Performance Dashboard, a Debt Service Report, and a Projected Budget Report as required by 2018 Public Act 207. The local unit must include in any mailing of general information to its citizens, the Internet website address or the physical location where all the documents are available for pubic viewing in the clerk's office.
- 2. Submit to Treasury a Citizen's Guide, a Performance Dashboard, a Debt Service Report, and a Projected Budget Report.

This certification, along with a Citizen's Guide, a Performance Dashboard, a Debt Service Report, and a Projected Budget Report, **must** be received by December 1, 2018, (or the first day of a payment month) in order to qualify for that month's payment. Postmark dates will not be considered. For questions, call 517-373-2697.

· · · · · · · · · · · · · · · · · · ·										
PART 1: LOCAL UNIT INFORMATION										
Local Unit Name		Local Unit County Name								
CITY OF DETROIT		WAYNE								
Local Unit Code		Contact E-Mail Address								
822050		naglickj@detroitmi	i.gov							
Contact Name	Contact Title		Contact Telephone Number	Extension						
John Naglick	Chief DeputyCF	O/FinanceDirector	(313) 224-4153							
Website Address, if reports are available online			Current Fiscal Year End Date							
www.detroitmi.gov			2017							
PART 2: CITIZEN'S GUIDE										
Check any of the following that apply:										
The local unit has elected to use Treas		Guide to comply with the	legislative requirements. The	erefore, a copy						
of the Citizen's Guide will not be subn	nitted to Treasury.									
The level unit does not have any unit	anded liabilities (nanci	ana ar athar naatamalau	ment hanefits (ODER))							
The local unit does not have any unfu	inded liabilities (pensi	ons or other postemploy	ment benefits (OPEB)).							
PART 3: CERTIFICATION										
In accordance with 2018 Public Act 207, to	the undersigned here	by certifies to Treasury	that the above mentioned lo	ocal unit 1) has						
produced a Citizen's Guide, a Performance										
in any mailing of general information to our										
are available for public viewing in the cl										
Projected Budget Report are attached to the										
Chief Administrative Officer Cignature (as defined	d in MCI 141 422b)	Drinted Name of Chief Ad	ministrative Officer (se defined in	MCI 141 422b)						
Chief Administrative Officer Signature (as defined	1 III MCL 141.4220)		ministrative Officer (as defined in	1 MCL 141.4220)						
7m (1		Michael Duggan								
Title		Date	^							
Mayor		11-30-1	8							

Completed and signed form (including required attachments) should be e-mailed to: **TreasRevenueSharing@michigan.gov**. If you are unable to submit via e-mail, fax to 517-335-3298 or mail the completed form and required attachments to:

Michigan Department of Treasury Revenue Sharing and Grants Division PO Box 30722 Lansing MI 48909

TREASURY USE ONLY										
CVTRS/CIP Eligible	Certification Received	Citizen's Guide Received								
Performance Dashboard Received	Debt Service Report Received	Projected Budget Report Received								
Final Certification	CVT	TRS/CIP Notes								

CITY OF DETROIT FY 19 CVTRS PROGRAM REQUIRED DOCUMENTS CITIZEN'S GUIDE

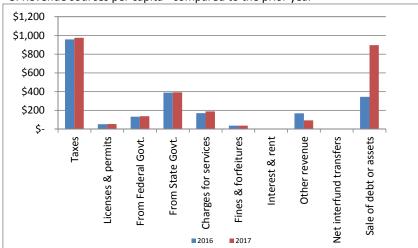
1. Where our money comes from (all governmental funds)

Taxes Sale of debt or 35% Net interfund assets 33% transfers 0% Other revenue From _Licenses & permits Interest & rent 14% Charges for From Federal Govt. services Fines & forfeitures ■ Taxes ■ Licenses & permits From Federal Govt. From State Govt. ■ Charges for services Fines & forfeitures Interest & rent Other revenue ■ Sale of debt or assets ■ Net interfund transfers

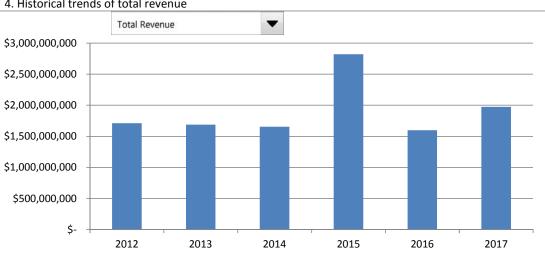
2. Compared to the prior year

	2016		2017	% change
Taxes	\$	682,710,336	\$ 694,891,314	1.8%
Licenses & permits		35,800,680	37,785,353	5.5%
From Federal Govt.		93,178,923	97,602,815	4.7%
From State Govt.		275,976,127	278,760,292	1.0%
Charges for services		120,618,786	133,262,994	10.5%
Fines & forfeitures		24,643,164	25,769,755	4.6%
Interest & rent		1,218,314	1,176,838	(3.4%)
Other revenue		118,853,238	65,225,433	(45.1%)
Net interfund transfers		-	-	n/a
Sale of debt or assets		245,000,000	639,087,981	160.9%
Total revenue	\$	1,597,999,568	\$ 1,973,562,775	23.5%

3. Revenue sources per capita - compared to the prior year

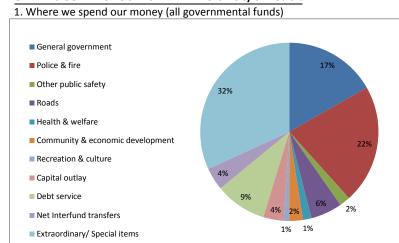


4. Historical trends of total revenue



Commentary: The decrease in Other revenue is primarily attributable to one-time DIA and foundation revenue received by the City in 2016. The increase in Sale of debt or assets is attributable to the Series 2016C Refunding Bonds. In August 2016, the City refunded \$607.7 million of existing bonds secured by Distributable State Aid. This transaction generated gross savings of \$75.3 million with a net present value of \$60.1 million. The resulting savings provided budget relief to the General Fund, the main fund that provides for the general governmental operations of the City.

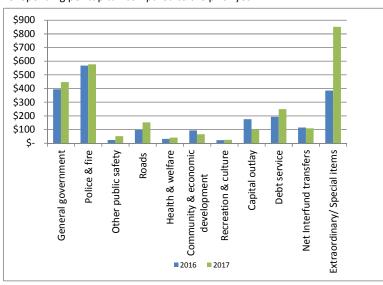
CITIZEN'S GUIDE TO LOCAL UNIT FINANCES - City of Detroit **EXPENDITURES**



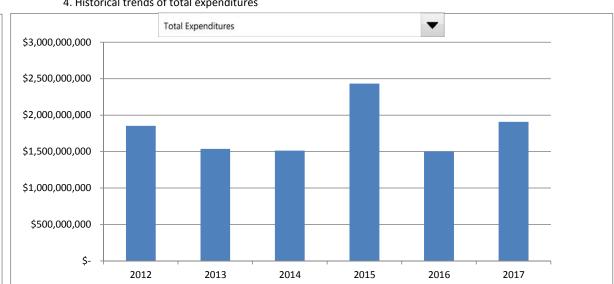
2. Compared to the prior year

	2016	2017	% change
General government	\$ 281,713,707	\$ 319,440,808	13.4%
Police & fire	405,688,790	412,024,531	1.6%
Other public safety	17,628,477	37,552,510	113.0%
Roads	69,990,557	108,792,356	55.4%
Other public works	-	-	n/a
Health & welfare	22,952,288	29,766,821	29.7%
Community & economic development	67,202,949	47,154,665	(29.8%)
Recreation & culture	16,563,892	18,283,430	10.4%
Capital outlay	126,205,166	71,074,891	(43.7%)
Debt service	138,356,757	178,351,510	28.9%
Interfund transfers (net)	82,074,100	78,136,743	(4.8%)
Extraordinary/ Special items	275,000,000	607,650,000	121.0%
Total expenditures	\$1,503,376,683	\$1,908,228,265	26.9%

3. Spending per capita - compared to the prior year

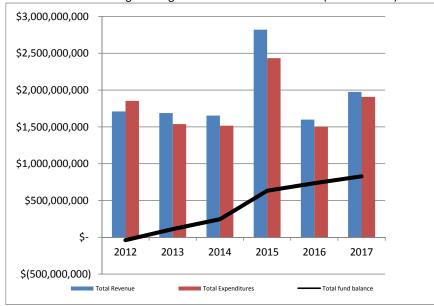


4. Historical trends of total expenditures



Commentary: The increase in Extraordinary/Special items is attributable to the Series 2016C Refunding Bonds.

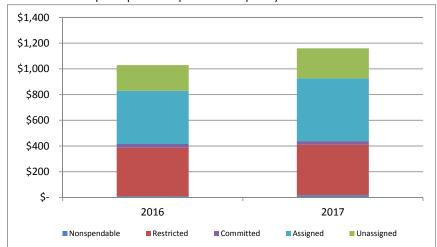
1. How have we managed our governmental fund resources (fund balance)?



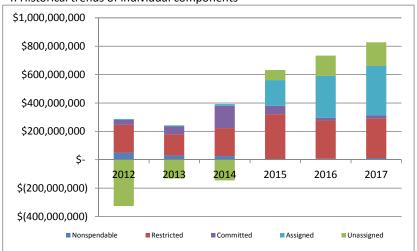
2. Compared to the prior year

	2016	<u>2017</u>	% change
Revenue	\$ 1,597,999,568	\$ 1,973,562,775	23.5%
Expenditures	\$ 1,503,376,683	\$ 1,908,228,265	26.9%
Surplus (shortfall)	\$ 94,622,885	\$ 65,334,510	(31.0%)
Fund balance, by component:			
Nonspendable	\$ 6,156,199	\$ 12,129,779	97.0%
Restricted	\$ 269,707,953	\$ 279,597,912	3.7%
Committed	\$ 20,000,000	\$ 20,000,000	_
Assigned	\$ 294,874,515	\$ 348,388,570	18.1%
Unassigned	\$ 143,044,833	\$ 167,292,463	17.0%
Total fund balance	\$ 733,783,500	\$ 827,408,724	12.8%

3. Fund balance per capita - compared to the prior year



4. Historical trends of individual components



Commentary: The City's governmental funds reported combined ending fund balance of \$827.4 million at June 30, 2017 a \$93.6 million increase from the \$733.8 million fund balance at June 30, 2016. Per GASB Statement No. 54, Fund Balance Reporting and Governmental Fund-Type Definitions, the fund balances include an unassigned surplus of 167.3 million, a \$24.3 million increase from the prior year. The City's assigned fund balance includes the minimum 5% budget reserve requirement per State law. The City has a number of new financial policies, including CFO Directive 2018-101-004: General Fund Reserve policy which reiterates the 5% minimum amount required, and sets policies and procedures under what limited circumstances the City is able to spend those funds.

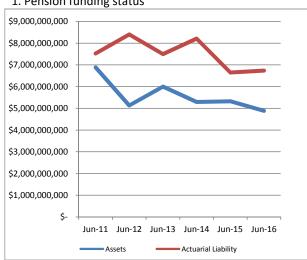
CITIZEN'S GUIDE TO LOCAL UNIT FINANCES - City of Detroit

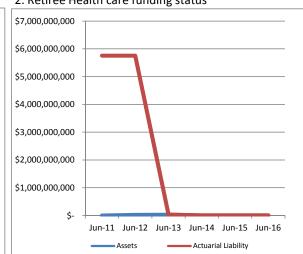
OTHER LONG TERM OBLIGATIONS

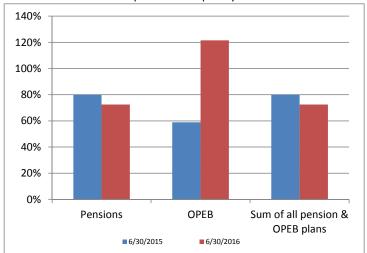
1. Pension funding status

2. Retiree Health care funding status

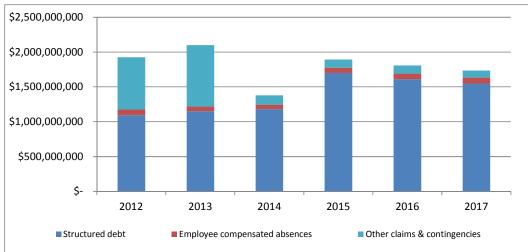
3. Percent funded - compared to the prior year



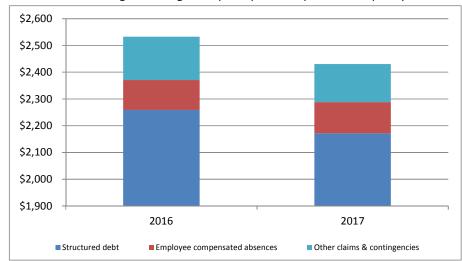




4. Long Term Debt obligations:



5. Debt & other long term obligations per capita - compared to the prior year



Commentary: As shown in graph 2, The City has no retiree health care liability, as a result of the bankruptcy proceedings. The Other Post-Employment Benefit (OPEB) represented in graph 3 is the City's Death Benefit Plan. As of the 6/30/16 valuation, the plan had net assets of \$4,002,000 and actuarial liabilities of \$3,292,916, for a funded ratio of 122%. For more information on the City's pension and OPEB plans, see the City's FY17 Retirement System Annual Report, available on the Financial Reports page of the City's website. Debt - While the City had significant bond revenues and expenditures during FY17 (as described in the revenue and expenditures sections), the overall amount of structured debt decreased from FY16 to FY17, as shown in graphs 4 and 5.

CITY OF DETROIT FY 19 CVTRS PROGRAM REQUIRED DOCUMENTS PERFORMANCE DASHBOARD

Performance Dashboard

Local Unit Name: City of Detroit

Local Unit Code: 82-2050

	2016	2017	Trend	Performance
Fiscal Stability				
Annual General Fund expenditures per capita	\$1,318	\$1,308	➡-0.8%	Neutral
Fund Balance as % of annual General Fund expenditures	60.5%	67.3%	1 11.2%	Positive
Unfunded pension & OPEB liability, as a % of annual General Fund revenue	125%	189%	1 51.7%	Negative
Debt burden per capita	\$2,267	\$2,190	↓ -3.4%	Positive
Ratio of pensioners to employees (Legacy Pension plan only)	3.01	3.86	1 28.2%	Negative
Economic Strength				
% of community with access to high speed broadband	99%	99%	→ 0.0%	Neutral
% of community age 25+ with Bachelor's degree or higher	14.9%	14.6%	↓ -2.1%	Negative
Public Safety ⁽¹⁾				
Violent crimes per thousand	21.6	20.2	↓ -6.2%	Positive
Property crimes per thousand	48	44	- 8.4%	Positive
Traffic injuries or fatalities	164	167	1 .8%	Negative
Quality of Life				
Miles of sidewalks and non-motorized paths/trails as a factor of total miles of local/major roads & streets	1.11	1.11	➡ 0.0%	Neutral
Percent of General Fund expenditures committed to arts, culture and recreation	1.9%	2.0%	1 9.0%	Neutral
Acres of parks per thousand residents	0.456	0.458	→ 0.4%	Neutral
Percent of Single Family units (and units up to 4) participating in curbside recycling	16%	23%	1 47.5%	Positive

⁽¹⁾ Note: Data presented is from the Detroit Police Department's records management system. In December 2016, DPD began using a new records management system, which more accurately captures data.

This data is updated from DPD than previosuly reported UCR data.

CITY OF DETROIT FY 19 CVTRS PROGRAM REQUIRED DOCUMENTS DEBT SERVICE REPORT

City of Detroit - Annual UTGO DEBT Debt Service Requirements

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

Distributable State Aid Second Lien Bonds

Full faith and credit and resources of the City & State Shared Revenue payments

Ad valorem taxes levied annually on all property

Financing capital improvements

\$100,000,000 December 16, 2010 Annual: November

Semi-Annual: November/May

5.429% to 8.369% November 1, 2035

None

Make Whole Optional Redemption (See OS)

State Shared Revenue Payments Ad valorem taxes levied annually on all property Refunding of Prior Indebtedness \$222,185,000 August 11, 2016

Distributable State Aid Fourth Lien Bonds

Project Bonds)

Series 2016A-1 (Tax-Exempt-Refunding Local

Full faith and credit and resources of the City &

Annual: April Semi-Annual: O 4.00% to 5.00% April 01, 2028 None October 1, 2026	Annua Semi-A 1.69% April 0 None Make V		
Principal	Interest	Total	Prin
\$27,340,000	\$9,407,250	\$36,747,250	\$2,
\$27,610,000	\$8,040,250	\$35,650,250	\$1,
\$28,280,000	\$6,659,750	\$34,939,750	\$1,
\$28,950,000	\$5,245,750	\$34,195,750	\$1,
\$22,185,000	\$3,798,250	\$25,983,250	\$1,4
\$19,465,000	\$2,689,000	\$22,154,000	\$1,4
\$15,695,000	\$1,715,750	\$17,410,750	\$1,
\$8,160,000	\$931,000	\$9,091,000	\$1,
\$3.320.000	\$523.000	\$3.843.000	\$1.0

Distributable State Aid Fourth Lien Bonds Series 2016A-2 (Taxable-Refunding Local Project Bonds) Full faith and credit and resources of the City &

State Shared Revenue payments

Ad valorem taxes levied annually on all property

Refunding of Prior Indebtedness \$19,855,000

August 11, 2016 al: April

Annual: October/April

to 3.66% 01, 2028 Whole

Principal	Interest	Total	Principal	Interest	Total	Principal
\$2,240,000	\$7,588,302	\$9,828,302	\$27,340,000	\$9,407,250	\$36,747,250	\$2,560,00
\$2,395,000	\$7,431,251	\$9,826,251	\$27,610,000	\$8,040,250	\$35,650,250	\$1,260,00
\$2,575,000	\$7,252,630	\$9,827,630	\$28,280,000	\$6,659,750	\$34,939,750	\$1,290,00
\$2,765,000	\$7,060,710	\$9,825,710	\$28,950,000	\$5,245,750	\$34,195,750	\$1,320,00
\$2,970,000	\$6,854,594	\$9,824,594	\$22,185,000	\$3,798,250	\$25,983,250	\$1,420,00
\$3,195,000	\$6,633,024	\$9,828,024	\$19,465,000	\$2,689,000	\$22,154,000	\$1,465,00
\$3,455,000	\$6,373,621	\$9,828,621	\$15,695,000	\$1,715,750	\$17,410,750	\$1,510,00
\$3,755,000	\$6,071,919	\$9,826,919	\$8,160,000	\$931,000	\$9,091,000	\$1,560,00
\$4,085,000	\$5,743,854	\$9,828,854	\$3,320,000	\$523,000	\$3,843,000	\$1,610,00
\$4,440,000	\$5,387,125	\$9,827,125	\$3,485,000	\$357,000	\$3,842,000	\$1,665,00
\$4,825,000	\$4,999,431	\$9,824,431	\$3,655,000	\$182,750	\$3,837,750	\$1,725,00
\$5,250,000	\$4,577,843	\$9,827,843				
\$5,705,000	\$4,119,431	\$9,824,431				
\$6,205,000	\$3,621,057	\$9,826,057				
\$6,750,000	\$3,078,955	\$9,828,955				
\$7,335,000	\$2,489,568	\$9,824,568				
\$7,975,000	\$1,848,921	\$9,823,921				
\$8,675,000	\$1,152,202	\$9,827,202				
\$9,430,000	\$394,598	\$9,824,598				
\$94,025,000	\$92,679,038	\$186,704,038	\$188,145,000	\$39,549,750	\$227,694,750	\$17,385,00

Principal	Interest	Total
\$2,560,000	\$517,160	\$3,077,160
\$1,260,000	\$464,501	\$1,724,501
\$1,290,000	\$435,937	\$1,725,937
\$1,320,000	\$403,803	\$1,723,803
\$1,420,000	\$367,621	\$1,787,621
\$1,465,000	\$325,817	\$1,790,817
\$1,510,000	\$279,757	\$1,789,757
\$1,560,000	\$230,531	\$1,790,531
\$1,610,000	\$178,115	\$1,788,115
\$1,665,000	\$122,409	\$1,787,409
\$1,725,000	\$63,135	\$1,788,135
\$17,385,000	\$3,388,786	\$20,773,786

OUTSTANDING: CALLABLE:

NOTES:

TERM BONDS IN RED BOX

\$94,025,000

City of Detroit - Annual LTGO DEBT Debt Service Requirements

ISSUE NAME: Distributable State Aid First Lien Bonds (Limited Tax General Distributable State Aid Third Lien Bonds (Limited Tax General Financial Recovery Income Tax Revenue and Obligation), Series 2016B-1 (Taxable - Refunding Local Project Obligation), Series 2016B-2 (Taxable - Refunding Local Project Refunding Bonds, Series 2014-A (Tax-Exempt) ISSUE NAME(2): Exit Financing (Remarketed) REPAYMENT Full faith and credit and resources of the City, additionally Income Taxes & Full faith and credit and Full faith and credit and resources of the City, additionally Detroit's share of State Shared Revenue payments. Detroit's share of State Shared Revenue payments. resources of the City SOURCE: Ad valorem taxes levied annually on all property Ad valorem taxes levied annually on all property Income Taxes PURPOSE(S): Restructuring of prior indebtedness (whole or in part) Restructuring of prior indebtedness (whole or in part) Financial Recovery \$134,725,000 **ORIGINAL PAR:** \$240,965,000 \$123,175,000 DATED DATE: August 11, 2016 August 11, 2016 September 01, 20 PRINCIPAL DUE: Annual: November Annual: November Annual: October Semi-Annual: October/April INTEREST DUE: Semi-Annual: November/May Semi-Annual: November/May INTEREST RATE: 1.39% to 3.61% 3.40% to 4.50% 1.94% to 5.00% **MATURITY DATE:** November 1, 2032 October 01, 2029 November 1, 2035 INSURANCE: Noninsured Noninsured Noninsured **CALL PROVISIONS:** Make-Whole Make-Whole None **Fiscal Year Ending** Principal Total Principal Total Principal Total June 30, Interest Interest Interest \$7,745,446 \$7,745,446 \$3,690,000 \$3,635,368 \$7,325,368 \$5,831,106 \$5,831,106 \$7,745,446 \$7,745,446 \$3,740,000 \$3,579,672 \$7,319,672 \$5,831,106 \$5,831,106 \$6,480,000 \$7,583,446 \$14,063,446 \$6,870,000 \$3,487,207 \$10,357,207 \$5,831,106 \$5,831,106 \$10,366,451 \$11,720,000 \$7,128,446 \$18,848,446 \$7,015,000 \$3,351,451 \$2,000,000 \$5,797,106 \$7,797,106 \$6,717,724 \$3,197,882 \$10,357,882 \$5,727,106 \$12,130,000 \$18,847,724 \$7,160,000 \$2,000,000 \$7,727,106 \$12,385,000 \$6,461,043 \$18,846,043 \$7,335,000 \$3,024,353 \$10,359,353 \$2,000,000 \$5,653,106 \$7,653,106 \$12,675,000 \$6,170,364 \$18,845,364 \$7,535,000 \$2,827,671 \$10,362,671 \$15,375,000 \$5,317,216 \$20,692,216 \$12,990,000 \$5,855,619 \$18,845,619 \$7,745,000 \$2,613,538 \$10,358,538 \$16,285,000 \$4,693,625 \$20,978,625 \$7,975,000 \$13.330.000 \$5.518.638 \$18.848.638 \$2.384.754 \$10,359,754 \$17.245.000 \$3.979.913 \$21,224,913 2027 \$13,690,000 \$5,159,182 \$18,849,182 \$8,215,000 \$2,142,267 \$10,357,267 \$18,265,000 \$3,180,938 \$21,445,938 \$4,743,853 \$18,843,853 \$1,864,475 \$10,359,475 \$2,334,600 \$21,684,600 \$14,100,000 \$8,495,000 \$19,350,000 \$4,276,613 \$10,362,120 \$1,438,088 \$21,933,088 \$14,565,000 \$18,841,613 \$8,810,000 \$1,552,120 \$20,495,000 \$15,050,000 \$3,793,889 \$18,843,889 \$9,130,000 \$1,228,303 \$10,358,303 \$21,710,000 \$488,475 \$22,198,475 \$15,550,000 \$3,295,109 \$18,845,109 \$9,470,000 \$892,573 \$10,362,573 \$544,478 \$2,779,784 \$18,844,784 \$9,815,000 \$10.359.478 \$16,065,000 \$16,625,000 \$2,219,922 \$18,844,922 \$10,175,000 \$183,659 \$10,358,659 2034 \$18,847,981 \$17,235,000 \$1,612,981 \$983,903 \$18,843,903 \$17,860,000 \$18,515,000 \$18,515,000 2040 2042 2043 2044 **OUTSTANDING:** \$240,965,000 \$89,791,408 \$330,756,408 \$123,175,000 \$36,509,771 \$159,684,771 \$134,725,000 \$56,103,491 \$190,828,491

NOTES:

CALLABLE:

City of Detroit - Annual LTGO DEBT Debt Service Requirements

ISSUE NAME:	Financial Recovery Ir			Financial Recovery B Taxable)	onds, Series 201	4-B1 (Federally	Financial Recovery Bonds, Series 2014-B(2) (Federally Taxable)					
	Refunding Bonds, Se	eries 2014-B (18	ixable)	i axabie)			(Federally Taxable	(i cucially i dadble)				
ISSUE NAME(2):	Exit Financing (Rema			3-Notes B-Notes								
REPAYMENT	of the City	faith and credit	and resources	Full faith and credit and resources of the City Full faith and credit and resources of								
SOURCE:	Income Taxes											
PURPOSE(S):	Financial Recovery			Financial Recovery			Financial Recover	ry				
ORIGINAL PAR:	\$110,275,000			\$616,560,047			\$15,404,098					
DATED DATE:	September 1, 2015			December 10, 2014			December 10, 201	4				
PRINCIPAL DUE:	Annual: October			Annual: April			Annual: April					
INTEREST DUE:	Semi-Annual: Octob	er/April		Semi-Annual: April/O	ctober		Semi Annual: Apr	il/October				
INTEREST RATE:	4.60%			4.00% to 6.00%			4.00% to 6.00%					
MATURITY DATE:	October 1, 2022			April 01, 2044			April 01, 2044					
INSURANCE:	Noninsured			Noninsured			Noninsured					
CALL PROVISIONS:	None			None			None					
Fiscal Year Ending												
June 30,	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total			
2018	_	\$5,072,650	\$5,072,650	-	\$24,662,402	\$24,662,402	-	\$616,164	\$616,16			
2019	\$13,425,000	\$4,763,875	\$18,188,875		\$24,662,402	\$24,662,402	_	\$616,164	\$616,16			
2020	\$23,605,000	\$3,912,185	\$27,517,185		\$24,662,402	\$24,662,402	-	\$616,164	\$616,16			
2021	\$22,950,000	\$2,841,420	\$25,791,420	-	\$24,662,402	\$24,662,402	-	\$616,164	\$616,16			
2022	\$24,390,000	\$1,752,600	\$26,142,600	-	\$24,662,402	\$24,662,402	_	\$616,164	\$616,16			
2023	\$25,905,000	\$595,815	\$26,500,815	-	\$24,662,402	\$24,662,402	_	\$616,164	\$616,16			
2024	-	-	-	-	\$24,662,402	\$24,662,402	-	\$616,164	\$616,16			
2025	-	-	_	\$30,828,003	\$24,662,402	\$55,490,405	\$770,205	\$616,164	\$1,386,36			
2026	_	_	-	\$30,828,003	\$23,429,282	\$54,257,285	\$770,205	\$585,356	\$1,355,56			
2027	-	_	-	\$30,828,003	\$22,196,162	\$53,024,165	\$770,205	\$554,548	\$1,324,75			
2028	-	-	-	\$30,828,003	\$20,963,042	\$51,791,045	\$770,205	\$523,739	\$1,293,94			
2029	-	_	-	\$30,828,003	\$19,729,921	\$50,557,924	\$770,205	\$492,931	\$1,263,13			
2030	-	_	-	\$30,828,003	\$18,496,801	\$49,324,804	\$770,205	\$462,123	\$1,232,32			
2031	-	_	_	\$30,828,003	\$17,263,681	\$48,091,684	\$770,205	\$431,315	\$1,201,52			
2032	_	_	-	\$30,828,003	\$16,030,561	\$46,858,564	\$770,205	\$400,507	\$1,170,71			
2033	_	_	-	\$30,828,003	\$14,797,441	\$45,625,444	\$770,205	\$369,698	\$1,139,90			
2034	-	-	- -	\$30,828,003	\$13,564,321	\$44,392,324	\$770,205	\$338,890	\$1,109,09			
2035	-	_		\$30,828,003	\$18,496,801 \$16,647,121	\$49,324,804 \$47,475,124	\$770,205 \$770,205	\$462,123 \$415,011	\$1,232,32 \$1,196,11			
2036 2037	_	_	-	\$30,828,003	\$16,647,121	\$47,475,124 \$45,625,444	\$770,205 \$770,205	\$415,911	\$1,186,11 \$1,130,00			
2037	_	_	- -	\$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	\$1,139,90 \$1,093,69			
2039	_	_		\$30,828,003	\$12,947,760	\$43,775,763 \$41,926,083	\$770,205 \$770,205	\$277,274	\$1,093,69			
2040	_	_	-	\$30,828,003	\$9,248,400	\$40,076,403	\$770,205 \$770,205	\$277,274	\$1,047,47			
2041	_	_	_	\$30,828,003	\$7,398,720	\$38,226,723	\$770,205 \$770,205	\$231,061	\$1,001,26			
2041		_	_	\$30,828,003	\$5,549,040	\$36,377,043	\$770,205 \$770,205	\$138,637	\$908,84			
2042	_	_	_	\$30,828,003	\$3,699,360	\$34,527,363	\$770,205 \$770,205	\$92,424	\$900,04 \$862,62			
2044		_	_	\$30,827,990	\$1,849,679	\$32,677,669	\$770,203 \$770,203	\$46,212	\$816,41			
						. , ,	. ,	. ,	. ,			
OUTSTANDING:	\$110,275,000	\$18,938,545	\$129,213,545	\$616,560,047	\$465,502,830	\$1,082,062,877	\$15,404,098	\$11,630,094	\$27,034,19			

NOTES:

City of Detroit - Annual LTGO DEBT Debt Service Requirements

ISSUE NAME:	Financial Recov	ery Bonds, Ser	ies 2014-C						
ISSUE NAME(2):	C-Notes (Taxable)								
REPAYMENT	Parking Revenu	es & Full faith a	and credit of the						
	City								
SOURCE:	Parking Revenu	06							
SOURCE.	arking Kevenu	c 3							
PURPOSE(S):	Financial Recov	ery							
ORIGINAL PAR:	\$88,430,021								
DATED DATE:	December 10, 20	014							
PRINCIPAL DUE:	Annual: June 30								
INTEREST DUE:	Annual: June 30								
INTEREST RATE:	5.00%	-							
MATURITY DATE:	December 10, 20	126							
INSURANCE:	Noninsured	,20							
CALL PROVISIONS:	None								
CALL PROVISIONS:	None								
Figure Very Funding									
Fiscal Year Ending	Dain sin al	Interest	Tatal						
June 30,	Principal	Interest	Total						
2018	\$6,295,250	\$3,681,905	\$9,977,155						
2019	\$6,610,012	\$3,367,142	\$9,977,154						
2020	\$6,940,513	\$3,036,642	\$9,977,155						
2021	\$7,287,539	\$2,689,616	\$9,977,155						
2022	\$7,651,916	\$2,325,239	\$9,977,155						
2023	\$8,034,511	\$1,942,643	\$9,977,154						
2024	\$8,436,237	\$1,540,918	\$9,977,155						
2025	\$8,858,049	\$1,119,106	\$9,977,155						
2026	\$9,300,951	\$676,203	\$9,977,154						
2027	\$4,223,116	\$93,847	\$4,316,963						
2028		_	_						
2029		_	_						
2030	_	_	_						
2031	_	_	-						
2032	_	_	_						
2033	_	_	_						
2034	_	_	_						
2035	_	_	-						
2036	_	_	_						
2037	_	_	_						
2038		_	-						
2039	_	_	_						
2040	_	_	_						
2041	_	_	-						
2042		_	_						
2042	_	_	_						
2043	_	_	_						
2044	_	_	_						
OLITETANDING:	\$72 C20 AC4	¢20 472 204	EDA 444 OFF						
OUTSTANDING: CALLABLE:	\$73,638,094	\$20,473,261	\$94,111,355						

NOTES:

City of Detroit - Annual DDA Debt Service Requirements

REPAYMENT SOURCE: PURPOSE(S): ORIGINAL PAR: DATED DATE: DUE: INSURANCE: CALL PROVISIONS:		eries 1996C (C ncrement reve nent Area No. in Developme	AB Portion) nues to be received fi 1, subject to the restr		No. 1 Projects), Se Pledge of all tax in District, Developm Capture Refunding \$68,900,000 September 1, 1998 July 1 MBIA	Kefunding \$68,900,000 September 1, 1998 July 1				Tax Increment Bonds (Development Area No. 1 Projects), Series 1998B (Taxable) Pledge of all tax increment revenues to be received from Downtown District, Development Area No. 1, subject to the restrictions on the School Capture Finance Projects in Development Area No. 1 \$32,195,000 September 1, 1998 July 1 MBIA July 1, 2008 @ 102; 09 @ 101; 10 @ 100				
	Principal	Coupon	Interest	Total	Principal Principal	Coupon	Interest	Total	Principal	Coupon	Interest	Total		
Fiscal Year Ending June 30, 2018 2019	\$723,826 \$676,368		\$2,326,174 \$2,373,632	\$3,050,000 \$3,050,000	\$80,000 \$3,650,000	4.750% 4.750%	\$1,543,631 \$1,374,175	\$1,623,631 \$5,024,175			\$1,072,474 \$1,072,474	\$1,072,474 \$1,072,474		
2020 2021 2022 2023 2024	\$631,991 \$583,679 \$545,127 \$509,137 \$475,495	6.900% 6.900% 6.950% 6.950% 6.950%	\$2,418,010 \$2,466,322 \$2,504,874 \$2,540,864 \$2,574,505	\$3,050,000 \$3,050,000 \$3,050,000 \$3,050,001 \$3,050,000	\$3,255,000 \$3,435,000 \$3,940,000 \$3,470,000 \$3,915,000	4.750% 4.750% 4.750% 4.750% 4.750%	\$1,210,181 \$1,051,294 \$876,138 \$700,150 \$524,756	\$4,465,181 \$4,486,294 \$4,816,138 \$4,170,150 \$4,439,756			\$1,072,474 \$1,072,474 \$1,072,474 \$1,072,474 \$1,072,474	\$1,072,474 \$1,072,474 \$1,072,474 \$1,072,474 \$1,072,474		
2025 2026 2027 2028 2029 2030 2031 2032	\$444,111 \$414,770	6.950% 6.950%	\$2,605,890 \$2,635,231	\$3,050,001 \$3,050,001	\$4,435,000 \$4,655,000	4.750% 4.750%	\$326,444 \$110,556	\$4,761,444 \$4,765,556	\$5,010,000 \$5,345,000 \$5,700,000	6.680% 6.680% 6.680%	\$1,072,474 \$1,072,474 \$905,140 \$559,283 \$190,380	\$1,072,474 \$1,072,474 \$5,915,140 \$5,904,283 \$5,890,380		
OUTSTANDING: CALLABLE:	\$5,004,503 \$0		\$22,445,499	\$27,450,002	\$30,835,000 \$30,835,000 Refunds 2010, 2017 an	=	\$7,717,325	\$38,552,325	\$16,055,000 \$16,055,000		\$11,307,069	\$27,362,069		

Refunds 2010, 2017 and 2025 term bond maturities of the 1996C Bonds. Refunds 1999 through 2006 and 2010 and 2025 term bond maturities of the 1995D Bonds

TERM BONDS IN RED BOX

City of Detroit - Annual LDFA Debt Service Requirements

ISSUE NAME:	Tax Increment Refunding Bonds 1997 Series A (Senior Bonds - Credit Enhanced)			Tax Increment Bonds 1997 Series B (Senior Bonds - Not Credit Enhanced)				Tax Increment Bonds 1997 Series C (Subordinated Bonds - Not Credit Enhanced)				Tax Increment Bonds 1998 Series A (Subordinated Bonds)				
REPAYMENT SOURCE:	Pledge of all tax increment revenues to be received, with the exception of School Capture taxes.				Pledge of all tax increment revenues to be received, with the exception of School Capture taxes.				Pledge of all tax increment revenues to be received, with the exception of School Capture taxes.				Pledge of all tax increment revenues to be received, with the exception of School Capture taxes.			
PURPOSE(S): ORIGINAL PAR: DATED DATE: DUE: INSURANCE: CALL PROVISIONS:	Refunding \$45,865,000 September 1, 1997 May 1 No Insurance May 1, 2007 @ 101.5; 08 @ 100.75; 09 @ 100				Improvements to Public Facilities Serving Chrysler \$5,000,000 September 1, 1997 May 1 No Insurance May 1, 2007 @ 102; 08 @ 101; 09 @ 100				Improvements to Public Facilities Serving Chrysler \$6,500,000 September 1, 1997 May 1 No Insurance May 1, 2007 @ 102; 08 @ 101; 09 @ 100				Improvements to Public Facilities Serving Chrysler \$52,205,000 September 15, 1998 May 1 No Insurance May 1, 2009 @ 101; 10 @ 100			
	Principal	Coupon	Interest	Total	Principal	Coupon	Interest	Total	Principal	Coupon	Interest	Total	Principal	Coupon	Interest	Total
Fiscal Year Ending June 30,																
2018 2019	\$1,955,000	5.375% 5.375%	\$386,194	\$2,341,194 \$2,141,113	\$360,000 \$385,000	6.700% 6.700%	\$106,865 \$82,745	\$466,865 \$467,745	\$475,000 \$505,000		\$143,508 \$140,070	\$618,508 \$615,070	\$4,020,000	5.500% 5.500%	\$959,750 \$739,650	\$4,979,750 \$4,978,650
2019 2020 2021 2022 2023	\$1,860,000 \$1,765,000 \$1,605,000	5.375% 5.375% 5.375%	\$281,113 \$181,138 \$86,269 \$0	\$2,141,113 \$1,946,138 \$1,691,269 \$0	\$385,000 \$410,000 \$440,000	6.700% 6.700% 6.700%	\$82,745 \$56,950 \$29,480 \$0	\$467,745 \$466,950 \$469,480 \$0	\$505,000 \$540,000 \$575,000	6.850%	\$110,970 \$76,378 \$39,388 \$0	\$615,970 \$616,378 \$614,388 \$0	\$4,240,000 \$4,470,000 \$4,720,000	5.500% 5.500% 5.500%	\$738,650 \$505,450 \$259,600	\$4,978,650 \$4,975,450 \$4,979,600 \$0
OUTSTANDING: CALLABLE:	\$7,185,000 \$7,185,000		\$934,713	\$8,119,713	\$1,595,000 \$1,595,000	=	\$276,040	\$1,871,040	\$2,095,000 \$2,095,000		\$370,243	\$2,465,243	\$17,450,000 \$17,450,000		\$2,463,450	\$19,913,450

Notes Refunds 1996 through 2010 maturities of the 1991A Bonds. TERM BONDS IN RED BOX

CITY OF DETROIT FY 19 CVTRS PROGRAM REQUIRED DOCUMENTS PROJECTED BUDGET REPORT

City of Detroit Projected Budget Report

GENERAL FUND BUDGET PROJECTION - CITY of DETROIT

	FYE 2019	FYE 2020	
	Current FY	Subsequent FY	% Change
Property Taxes	\$133,806,000	\$135,813,000	1.5%
Municipal Income Tax	\$299,388,000	\$306,900,000	2.5%
Utility Users Tax	\$40,000,000	\$40,000,000	0.0%
Wagering Excise Tax	\$180,779,000	\$182,587,000	1.0%
Other Taxes/Assessments/Interest	\$6,854,000	\$6,854,000	0.0%
Licenses/Permits/Inspection Charges	\$12,698,784	\$12,911,260	1.7%
Fines/Forfeits/Penalties	\$24,401,000	\$24,401,000	0.0%
Revenues From Use of Assets	\$4,326,390	\$4,344,000	0.4%
Grants/Shared Taxes/Revenues	\$202,238,405	\$203,249,748	0.5%
Sales and Charges for Service	\$121,426,098	\$123,527,244	1.7%
Sales of Assets	\$2,502,000	\$2,531,887	1.2%
Contribution/Transfers	\$17,200,000	\$17,200,000	0.0%
Other Revenue	\$25,420,535	\$25,034,000	-1.5%
Prior Year Surplus	\$2,558,279		-100.0%
Total Revenue	\$1,073,598,491	\$1,085,353,139	
Colony 9 Magas	¢45C 004 040	¢454 540 14C	0.50/
Salary & Wages	\$456,894,818	\$454,549,146	-0.5% 2.3%
Employee Benefits	\$199,343,880	\$204,007,118	
Professional/Contractual Services	\$76,578,268	\$74,533,268	-2.7%
Operating Supplies/Services	\$136,492,303	\$134,903,133	-1.2%
Equipment Acquisition	\$2,165,024	\$2,165,024	0.0%
Capital Outlays	\$175,000	\$175,000	0.0%
Fixed Charges	\$69,417,551	\$88,101,396	26.9%
Other Expenditures	\$129,973,368	\$126,919,054	-2.3%
Prior Year Surplus	\$2,558,279		-100.0%
Total Expenditures	\$1,073,598,491	\$1,085,353,139	
Surplus (Shortfall)			
Julyius (Silortiall)			:

ASSUMPTIONS USED IN GENERATING SECOND YEAR PROJECTION

1) Revenue projections assumed from FYE 2019 to FYE 2020:

- Property taxes increase due to inflationary growth in taxable value
- Municipal income taxes increase due to inflation and employment growth
- Wagering taxes increase based on 1% trend growth
- State revenue sharing increase due to estimated State sales tax growth. Other grant revenues remain the same
- Sales and charges for services increase due to increase in reimbursable personal services activity
- Prior Year Surplus declines due to one-time spending budgeted annually per available General Fund surpluses
- All other departmental revenues change slightly or held flat based on individual departmental reviews

2) Expenditure projections assumed from FYE 2019 to FYE 2020:

- Salaries and wages decrease due to reduction in overtime expenses and increase in attrition savings
- Employee benefits increase primarily due to an increase in annual payment to Retiree Protection Fund (legacy pension fund)
- Professional/Contractual services decrease as a result of redundant legacy computer systems being replaced with new technology
- Operating supplies decrease due to reductions in repairs and maintenance accounts as a result of newer fleet and other capital improvements
- Operating services, equipment acquisition and capital outlays remain virtually flat
- Fixed charges increase significantly as FY 2020 marks the beginning of principal payments for Post-Petition/Exit Financing
- Other expenditures decrease due to reductions in discretionary expenses, including travel and training accounts
- Prior Year Surplus declines due to one-time spending budgeted annually per available General Fund surpluses