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

Issued under authority of 2017 Public Act 107. 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 2017 Public Act 107. 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 public 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, 2017, (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.

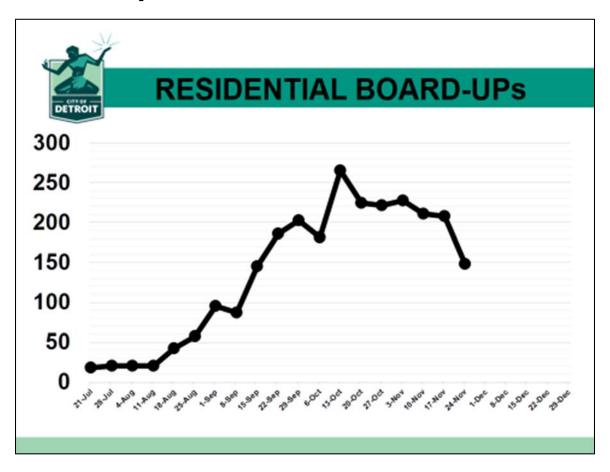
PART 1: LOCAL UNIT INFORMATION										
Local Unit Name		Local Unit County Name								
CITY OF DETROIT		WAYNE								
Local Unit Code		Contact E-Mail Address	37-1 242							
822050		naglickj@detroitmi	i.gov							
Contact Name	Contact Title		Contact Telephone Number	Extension						
John Naglick	Chief DeputyCF	O/FinanceDirector	(313) 224-4153							
Website Address, if reports are available online			Current Fiscal Year End Date							
www.detroitmi.gov		San	2016							
PART 2: CITIZEN'S GUIDE										
Check any of the following that apply:			2.00							
of the Citizen's Guide will not be subm	•	er post employment ben	efits (OPEB).							
PART 3: CERTIFICATION										
In accordance with 2017 Public Act 107, the undersigned hereby certifies to Treasury that the above mentioned local unit 1) has produced a Citizen's Guide, a Performance Dashboard, a Debt Service Report, and a Projected Budget Report and 2) will include in any mailing of general information to our citizens, the Internet website address or the physical location where all the documents are available for public viewing in the clerk's office. The Citizen's Guide, Performance Dashboard, Debt Service Report, and Projected Budget Report are attached to this signed certification, unless otherwise noted in Part 2.										
Chief Administrative Officer Signature (as defined	in MCL 141.422b)	1	ministrative Officer (as defined in	MCL 141.422b)						
1/W Co-		Michael Duggan								
Title		Date								
Mayor		12/01/2017								

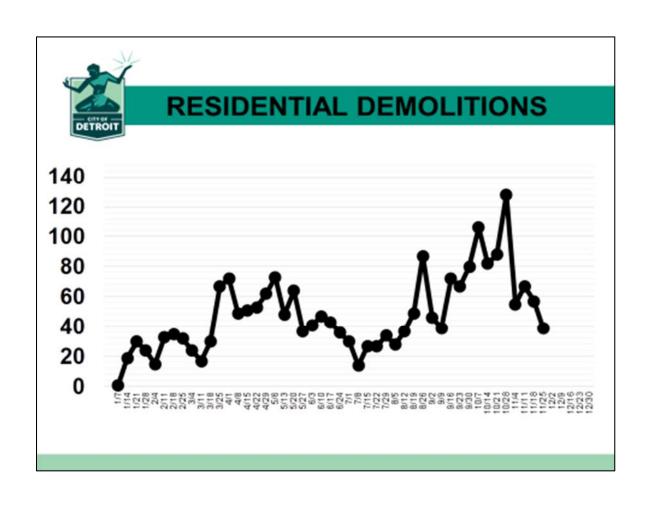
Completed and signed form (including required attachments) should be e-mailed to: TreasRevenueSharing@michigan.gov. If you are unable to submit via e-mail, fax to 517-335-3298 or mail the completed form and required attachments to:

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

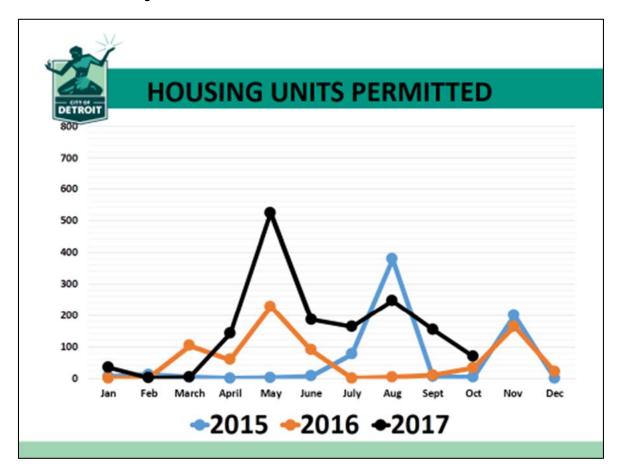
TREASURY USE ONLY												
CVTRS/CIP Eligible Certification Received Citizen's Guide Received												
Y N	-											
Performance Dashboard Received	Debt Service Report Rece	eived	Projected Budget Report Received									
Final Certification	•	CVTRS/CIP Notes										

City of Detroit 2017 Dashboard





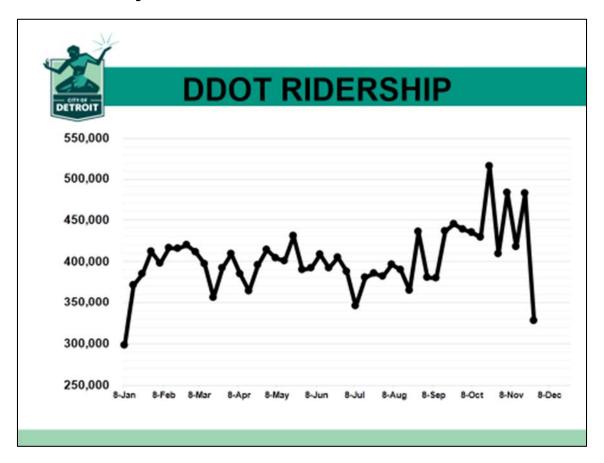
City of Detroit 2017 Dashboard

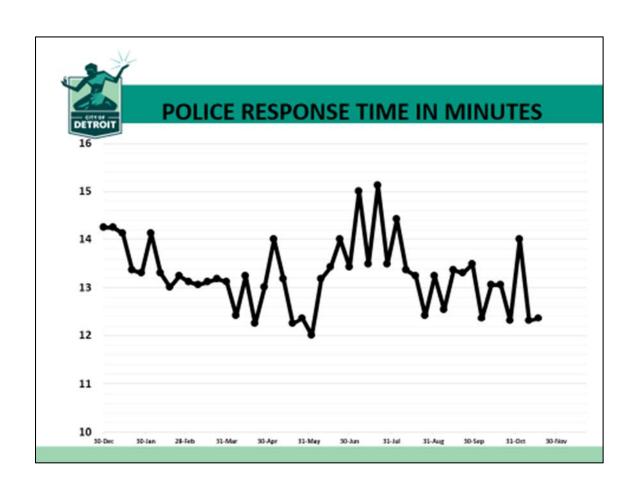




Week Ending November 3rd = 6 Week Ending November 10th = 13 Week Ending November 17th = 14

City of Detroit 2017 Dashboard





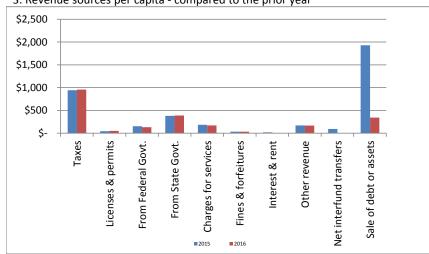
1. Where our money comes from (all governmental funds)

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

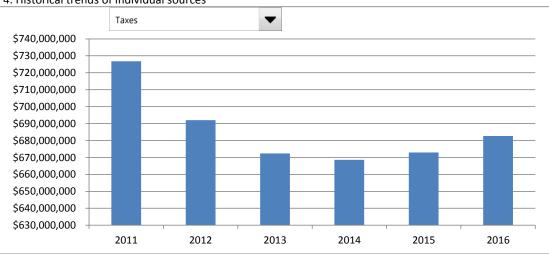
2. Compared to the prior year

	2015	2016	% change
Taxes	\$ 672,924,885	\$ 682,710,336	1.5%
Licenses & permits	30,986,234	35,800,680	15.5%
From Federal Govt.	109,580,838	93,178,923	(15.0%)
From State Govt.	271,808,959	275,976,127	1.5%
Charges for services	131,066,385	120,618,786	(8.0%)
Fines & forfeitures	24,726,314	24,643,164	(0.3%)
Interest & rent	14,277,845	1,218,314	(91.5%)
Other revenue	122,234,338	118,853,238	(2.8%)
Net interfund transfers	65,562,957	-	(100.0%)
Sale of debt or assets	 1,376,487,978	245,000,000	(82.2%)
Total	\$ 2,819,656,733	\$ 1,597,999,568	(43.3%)

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



4. Historical trends of individual sources

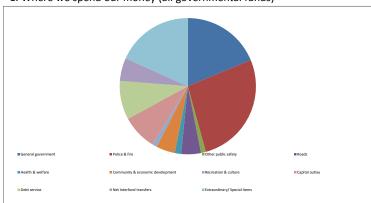


Commentary: The General Fund provides for the general governmental operations of the City of Detroit. It is funded through a variety of local taxes--including Property, Income and Utility Users, Shared from the State and charges for services.

CITIZENS' GUIDE TO LOCAL UNIT FINANCES - City of Detroit

EXPENDITURES

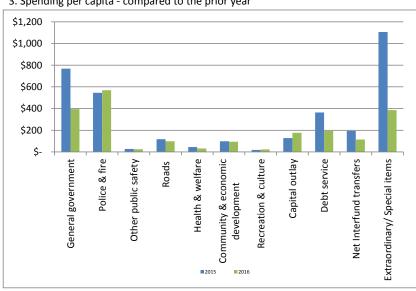
1. Where we spend our money (all governmental funds)



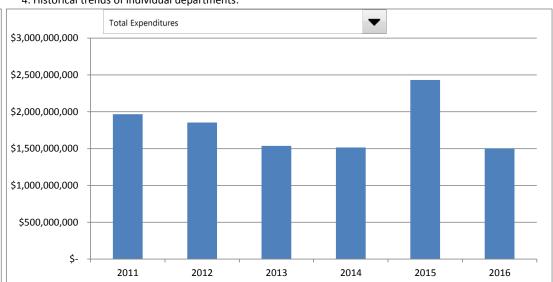
2. Compared to the prior year

	2015		2016	% change
General government	\$ 548,646,601	\$	281,713,707	(48.7%)
Police & fire	389,089,858		405,688,790	4.3%
Other public safety	19,111,145		17,628,477	(7.8%)
Roads	83,858,360		69,990,557	(16.5%)
Other public works	-		-	n/a
Health & welfare	32,633,149		22,952,288	(29.7%)
Community & economic development	69,592,805		67,202,949	(3.4%)
Recreation & culture	12,698,638		16,563,892	30.4%
Capital outlay	90,719,155		126,205,166	39.1%
Debt service	259,374,437		138,356,757	(46.7%)
Interfund transfers (net)	 138,212,503		82,074,100	(40.6%)
total expenditures	\$2,433,118,161	- :	\$1,503,376,683	(38.2%)

3. Spending per capita - compared to the prior year



4. Historical trends of individual departments:

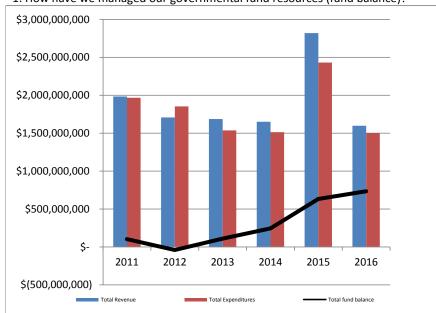


Commentary:

CITIZENS' GUIDE TO LOCAL UNIT FINANCES - City of Detroit

FINANCIAL POSITION

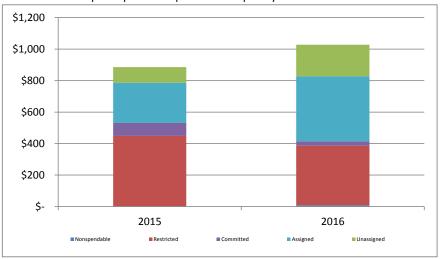
1. How have we managed our governmental fund resources (fund balance)?



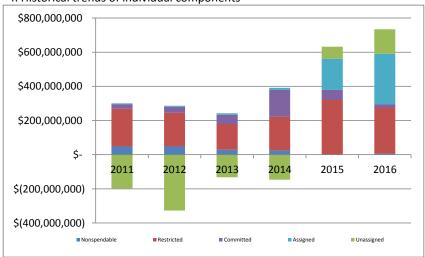
2. Compared to the prior year

	2015	2016	% change
Revenue	\$ 2,819,656,733	\$ 1,597,999,568	(43.3%)
Expenditures	\$ 2,433,118,161	\$ 1,503,376,683	(38.2%)
Surplus (shortfall)	\$ 386,538,572	\$ 94,622,885	(75.5%)
Fund balance, by component:			
Nonspendable	\$ 937,861	\$ 6,156,199	556.4%
Restricted	\$ 319,480,524	\$ 269,707,953	(15.6%)
Committed	\$ 58,788,660	\$ 20,000,000	(66.0%)
Assigned	\$ 182,014,852	\$ 294,874,515	62.0%
Unassigned	\$ 70,911,057	\$ 143,044,833	101.7%
Total fund balance	\$ 632,132,954	\$ 733,783,500	16.1%

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



4. Historical trends of individual components

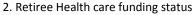


Commentary: The City's governmental funds reported combined ending fund balance of \$733.8 million at June 30, 2016 an \$101.7 million increase from the \$632.1 million fund balance at June 30, 2015. Per GASB Statement No. 54, Fund Balance Reporting and Governmental Fund-Type Definitions, the fund balances include an unassigned surplus of 143.0 million, a \$72.1 million increase from the prior year.

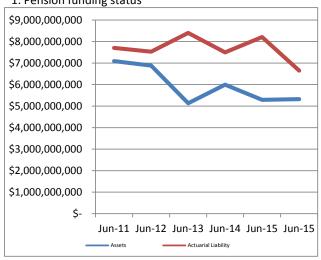
CITIZENS' GUIDE TO LOCAL UNIT FINANCES - City of Detroit

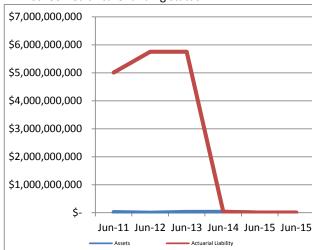
OTHER LONG TERM OBLIGATIONS

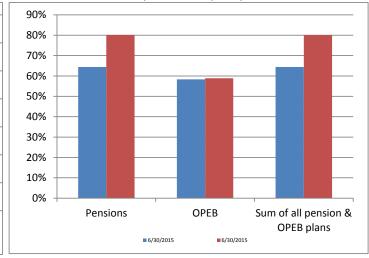






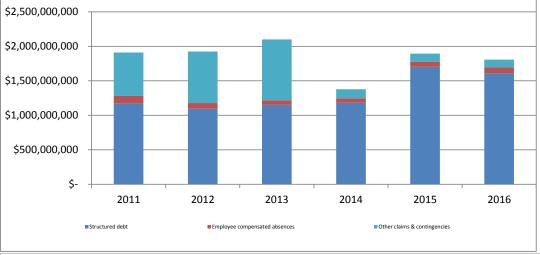


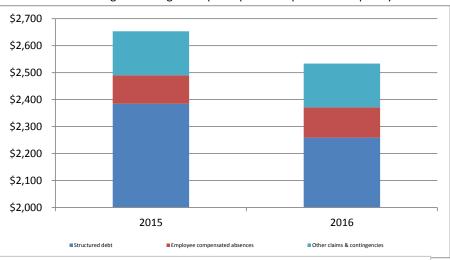




4. Long Term Debt obligations:







Commentary: The City incurred long-term bonded debt through the issuance of general obligation bonds and revenue bonds. The city issued general obligation bonds to provide funds for the acquisition and construction of major capital facilities and equipment. Debt for governmental activities generally is retired by future property tax levies and other resources accumlated in the General Fund and the Debt Service (other governmental) Fund. As a result of the creation of voluntary employee beneficiary associations (VEBA), the City eliminated the Employee Health and Life Insurance Benefit Plan. As a result, OPEB obligation was eliminated as of June 30, 2014. The City leased the regional water and sewer system of the Detoit Water and Sewerage Department (DWSD) to the Great Lakes Water Authority (GLWA), all DWSD revenue bonds outstanding as of December 31, 2015, including those purchased by the Michigan Finance Authority under its state revolving loan program, were assumed by GLWA with the consent of bond holders. The total bonds assumed by GLWA totaled \$2.3 billion and \$3.3 billion for water and sewage disposal funds respectively.

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 & 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)

Principal Interest Total \$2,105,000 \$7,723,342 \$9,828,342 \$2,240,000 \$7,588,302 \$9,828,302 \$7,431,251 \$9,826,251 \$2,575,000 \$7,252,630 \$9,827,630 \$7,060,710 \$9,825,710 \$2,765,000 \$2,970,000 \$6,854,594 \$9,824,594 \$3,195,000 \$6,633,024 \$9,828,024 \$3,455,000 \$6,373,621 \$9,828,621 \$3,755,000 \$6,071,919 \$9,826,919 \$4,085,000 \$5,743,854 \$9,828,854 \$4,440,000 \$5,387,125 \$9,827,125 \$4,825,000 \$4,999,431 \$9,824,431 \$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 \$96,130,000 \$100,402,380 \$196,532,380

\$96,130,000

Various (See "Stub UTGO Detail") STUB UTGO Bonds

Full faith and credit and resources of the City Ad valorem taxes levied annually on all Financing capital improvements

\$43,349,210

Various (See "Stub UTGO Detail")

Annual: April

Semi-Annual: October/April

Various (See "Stub UTGO Detail") Various (See "Stub UTGO Detail")

Various (See "Stub UTGO Detail")

rious (See "Stub LITCO Detail"

Various (See "	Stub UTGO Detail")		Vari	ous		
Principal	Interest	Total	F	Principal	Interest	Tota
\$4,514,915	\$1,740,556	\$6,255,471	\$2	29,950,085	\$11,546,097	\$41,49
\$4,596,135	\$1,512,487	\$6,108,622	\$3	30,488,865	\$10,033,187	\$40,52
\$4,509,020	\$1,278,392	\$5,787,412	\$2	29,910,980	\$8,480,292	\$38,39
\$4,645,260	\$1,049,428	\$5,694,688	\$3	30,814,740	\$6,961,443	\$37,77
\$4,783,465	\$813,697	\$5,597,162	\$3	31,731,535	\$5,397,699	\$37,12
\$3,066,055	\$572,729	\$3,638,784	\$2	20,338,945	\$3,799,217	\$24,13
\$2,721,525	\$415,677	\$3,137,202	\$	18,053,475	\$2,757,400	\$20,81
\$2,238,790	\$277,408	\$2,516,198	\$	14,851,210	\$1,840,181	\$16,69
\$1,262,185	\$163,619	\$1,425,804	;	\$8,372,815	\$1,085,381	\$9,45
\$637,970	\$100,510	\$738,480	;	\$4,232,030	\$666,740	\$4,89
\$669,410	\$68,611	\$738,021	;	\$4,440,590	\$455,139	\$4,89
\$702,815	\$35,141	\$737,956	;	\$4,662,185	\$233,109	\$4,89
\$34,347,545	\$8,028,254	\$42,375,799	\$2	27,847,455	\$53,255,886	\$281,10

Distributable State Aid Fourth Lien Restructured

Full faith and credit and resources of the City & Ad valorem taxes levied annually on all property Restructing of prior UTGO bonds

\$287,560,790

December 10, 2014

Annual: April

Semi-Annual: October/April

4.00% to 5.375%

Various Various

96,182 22,052 91,272 76,183 29,234 38,162 10,875 91,391 58,196 98,770 95,729 95,294 \$227,847,455 \$53,255,886 \$281,103,341

OUTSTANDING: CALLABLE:

TERM BONDS IN RED BOX

2040

6 of 13 **Debt Service Requirements**

ISSUE NAME:	Distributable State Aid	Bonds (Limited	Tax General	Self-Insurance Distribu	ıtable State Aid	Third Lien	Self-Insurance Distributable State Aid Third Lien						
TOOL WAITE.	Obligation), Series 201		. a. Conoral	Bonds (Limited Tax Ge			Refunding Bonds (Limited Tax General						
ISSUE NAME(2):					_		-						
REPAYMENT	Full faith and credit an	d resources of t	he City,	Full faith and credit an	d resources of	the City,	Full faith and credit and resources of the City,						
	additionally Detroit's s			additionally Detroit's s	hare of State S	hared	additionally Detroit's						
SOURCE:	Ad valorem taxes levie		II property	Ad valorem taxes levie			Ad valorem taxes levi						
PURPOSE(S):	Fund Portion of Accun	nulated Deficit		Refinance Certain Obli	gations & Fund	l Risk	Refinance Certain Ob	ligations & Fur	nd Risk				
ORIGINAL PAR:	\$249,790,000			\$42,865,000			\$30,730,000						
DATED DATE:	March 18, 2010			March 29, 2012	Conversion	Date: August	March 29, 2012	Conversion	n Date: August				
PRINCIPAL DUE:	Annual: November			Annual: November			Annual: November						
INTEREST DUE:	Semi-Annual: Novemb	er/May		Semi-Annual: Novemb	er/May		Semi-Annual: Novem	ber/May					
INTEREST RATE:	4.25% to 5.25%			4.00% to 5.00%			4.00% to 5.00%						
MATURITY DATE:	November 1, 2035			November 1, 2032			November 1, 2032						
INSURANCE:	Noninsured			Noninsured			Noninsured						
CALL PROVISIONS:	November 1, 2020 @ 1	00		November 1, 2019 @ 1		1 on	November 1, 2019 @		31 on				
				November 1, 2022 @ 1	00)		November 1, 2022 @	100)					
Fiscal Year Ending													
June 30,	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total				
2017	\$7,120,000	\$11,727,138	\$18,847,138	\$1,415,000	\$1,694,613	\$3,109,613	\$1,120,000	\$1,339,975	\$2,459,975				
2018	\$7,485,000	\$11,362,013	\$18,847,013	\$1,490,000	\$1,621,988	\$3,111,988	\$1,175,000	\$1,282,600	\$2,457,600				
2019	\$7,870,000	\$10,978,138	\$18,848,138	\$1,555,000	\$1,553,638	\$3,108,638	\$1,230,000	\$1,228,625	\$2,458,625				
2020	\$8,275,000	\$10,574,513	\$18,849,513	\$1,620,000	\$1,490,138	\$3,110,138	\$1,280,000	\$1,178,425	\$2,458,425				
2021	\$8,700,000	\$10,150,138	\$18,850,138	\$1,695,000	\$1,415,363	\$3,110,363	\$1,340,000	\$1,119,325	\$2,459,325				
2022	\$9,115,000	\$9,734,425	\$18,849,425	\$1,780,000	\$1,328,488	\$3,108,488	\$1,410,000	\$1,050,575	\$2,460,575				
2023	\$9,525,000	\$9,321,900	\$18,846,900	\$1,870,000	\$1,237,238	\$3,107,238	\$1,480,000	\$978,325	\$2,458,325				
2024	\$9,965,000	\$8,883,375	\$18,848,375	\$1,970,000	\$1,141,238	\$3,111,238	\$1,555,000	\$902,450	\$2,457,450				
2025	\$10,465,000	\$8,384,456	\$18,849,456	\$2,070,000	\$1,040,238	\$3,110,238	\$1,635,000	\$822,700	\$2,457,700				
2026	\$11,015,000	\$7,834,375	\$18,849,375	\$2,175,000	\$934,113	\$3,109,113	\$1,720,000	\$738,825	\$2,458,825				
2027	\$11,580,000	\$7,269,500	\$18,849,500	\$2,285,000	\$822,613	\$3,107,613	\$1,810,000	\$650,575	\$2,460,575				
2028	\$12,170,000	\$6,675,750	\$18,845,750	\$2,405,000	\$705,363	\$3,110,363	\$1,900,000	\$557,825	\$2,457,825				
2029	\$12,795,000	\$6,051,625	\$18,846,625	\$2,530,000	\$581,988 \$452,363	\$3,111,988 \$3,107,363	\$2,000,000 \$2,100,000	\$460,325	\$2,460,325				
2030	\$13,450,000	\$5,395,500	\$18,845,500	\$2,655,000	\$357,825	\$2,457,825							
2031	\$14,140,000	\$4,705,750	\$18,845,750	\$2,780,000	\$330,388	\$3,110,388	\$2,200,000	\$261,325	\$2,461,325				
2032	\$14,885,000	\$3,961,519	\$18,846,519	\$2,895,000	\$213,269	\$3,108,269	\$2,290,000	\$168,663	\$2,458,663				
2033	\$15,690,000	\$3,158,925	\$18,848,925	\$3,035,000	\$75,875	\$3,110,875	\$2,400,000	\$60,000	\$2,460,000				
2034	\$16,535,000	\$2,313,019	\$18,848,019	-	_	-	_	_	_				
2035	\$17,425,000	\$1,421,569	\$18,846,569	-	-	-	-	-	_				
2036	\$18,365,000	\$482,081	\$18,847,081	-	-	-	_	_	_				
2037	-	-	-	-	-	-	_	-	_				
2038	-	_	-	-	-	-	-	_	_				
2039	-	-	-	-	_	-	_	-	_				
2040	-	-	-	-	-	-	-	_	_				
2041	-	-	-	-	-	-	_	-	_				
2042	-	-	-	-	-	-	-	-	-				
2043	-	-	-	-	-	-	_	_	_				
2044	-	_	-	-	_	-	_	-	-				
OUTSTANDING:	\$236,570,000	\$140,385,706	\$376,955,706	\$36,225,000	\$16,638,906	\$52,863,906	\$28,645,000	\$13,158,363	\$41,803,363				
CALLABLE:	\$197,120,000	,,	,,	\$30,145,000	,,.	. ,,	\$23,840,000	,,.	. ,,,,,,				

NOTES:

Debt Service Requirements 7 of 13

ISSUE NAME:	Distributable State Air	d Third Lien Ca	pital								
	Improvement Refundi	ng Bonds (Lim	ited Tax								
ISSUE NAME(2):											
REPAYMENT	Full faith and credit and resources of the City,										
	additionally Detroit's share of State Shared										
SOURCE:											
PURPOSE(S):	Ad valorem taxes levied annually on all property Refinance Certain Obligations & Fund Risk										
ORIGINAL PAR:											
DATED DATE:	\$6,405,000 March 29, 2012 Conversion Date: Augus										
PRINCIPAL DUE:	Annual: November	Conversion	i Date. August								
INTEREST DUE:	Semi-Annual: November	/84									
		per/iviay									
INTEREST RATE:	4.00% to 5.00%										
MATURITY DATE:	November 1, 2032										
INSURANCE:	Noninsured										
CALL PROVISIONS:	November 1, 2019 @		31 on								
	November 1, 2022 @	100)									
E: 17 E ::											
Fiscal Year Ending	5										
June 30,	Principal	Interest	Total								
2017	\$235,000	\$279,263	\$514,263								
2018	\$245,000	\$267,263	\$512,263								
2019	\$255,000	\$256,038	\$511,038								
2020	\$265,000	\$245,638	\$510,638								
2021	\$280,000	\$233,338	\$513,338								
2022	\$295,000	\$218,963	\$513,963								
2023	\$310,000	\$203,838	\$513,838								
2024	\$325,000	\$187,963	\$512,963								
2025	\$340,000	\$171,338	\$511,338								
2026	\$360,000	\$153,838	\$513,838								
2027	\$375,000	\$135,463	\$510,463								
2028	\$395,000	\$116,213	\$511,213								
2029	\$415,000	\$95,963	\$510,963								
2030	\$440,000	\$74,588	\$514,588								
2031	\$460,000	\$54,388	\$514,388								
2032	\$475,000	\$35,094	\$510,094								
2033	\$500,000	\$12,500	\$512,500								
2034	-		-								
2035	_	_	_								
2036	_	_	_								
2037	_	_	_								
2038	_	_	_								
2039	_	_	_								
2040	_	_	-								
2041											
2042	_ _ _ _										
2042	_	_	_								
2044	_	_	_								
2014	<u> </u>										
OUTSTANDING:	\$5,970,000	\$2,741,681	\$8,711,681								
CALLABLE:	\$4,970,000	Ψ±,1 = 1,001	20,711,001								
CALLABLE.	\$4,970,000										

NOTES:

Debt Service Requirements 8 of 13

ISSUE NAME: ISSUE NAME(2): REPAYMENT SOURCE: PURPOSE(S): ORIGINAL PAR: DATED DATE:	Self-Insurance Distrik Bonds (Limited Tax G Full faith and credit a additionally Detroit's Ad valorem taxes levi Fund Risk Manageme \$53,520,000 August 23, 2012	General Obligati and resources of share of State st ied annually on	on), Series f the City, Shared	Financial Recovery Refunding Bonds, Exit Financing (Rer Income Taxes & Fu of the City Income Taxes Financial Recovery \$134,725,000 September 1, 2015	Series 2014-A narketed) ill faith and cred		Financial Recovery Refunding Bonds, S Exit Financing (Rer Income Taxes & Fu of the City Income Taxes Financial Recovery S110,275,000 September 1, 2015	Series 2014-B narketed) Il faith and cred		(Federally Taxa B-Notes Full faith and c Financial Reco \$616,560,047	Full faith and credit and resources of the City Financial Recovery \$616,560,047 December 10, 2014 Annual: April Semi Annual: April/October		
PRINCIPAL DUE:	Annual: November			Annual: October			Annual: October				.014		
INTEREST DUE:	Semi-Annual: Novem	ber/Mav		Semi Annual: Octo	ber/April		Semi Annual: Octol	per/April			pril/October		
INTEREST RATE:	4.00% to 5.00%	,		3.40% to 4.50%			4.60%			4.00% to 6.00%			
MATURITY DATE:	November 1, 2032			October 1, 2029			October 1, 2022			April 1, 2044			
INSURANCE:	Noninsured			Noninsured			Noninsured			Noninsured			
CALL PROVISIONS:	November 1, 2019 @	100 (2030 & 203	31 on	None			None			None			
	November 1, 2022 @	100)											
Fiscal Year Ending													
June 30,	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	
2017	\$1,950,000	\$2,333,575	\$4,283,575	-	\$5,831,106	\$5,831,106	-	\$5,072,650	\$5,072,650	-	\$24,662,402	\$24,662,402	
2018	\$2,050,000	\$2,233,575	\$4,283,575	_	\$5,831,106	\$5,831,106	_	\$5,072,650	\$5,072,650	_	\$24,662,402	\$24,662,402	
2019	\$2,145,000	\$2,139,425	\$4,284,425	_	\$5,831,106	\$5,831,106	\$13,425,000	\$4,763,875	\$18,188,875	_	\$24,662,402	\$24,662,402	
2020	\$2,230,000	\$2,051,925	\$4,281,925	_	\$5,831,106	\$5,831,106	\$23,605,000	\$3,912,185	\$27,517,185	_	\$24,662,402	\$24,662,402	
2021	\$2,335,000	\$1,948,950	\$4,283,950	\$2,000,000	\$5,797,106	\$7,797,106	\$22,950,000	\$2,841,420	\$25,791,420	_	\$24,662,402	\$24,662,402	
2022	\$2,450,000	\$1,829,325	\$4,279,325	\$2,000,000	\$5,727,106	\$7,727,106	\$24,390,000	\$1,752,600	\$26,142,600	_	\$24,662,402	\$24,662,402	
2023	\$2,580,000	\$1,703,575	\$4,283,575	\$2,000,000	\$5,653,106	\$7,653,106	\$25,905,000	\$595,815	\$26,500,815	_	\$24,662,402	\$24,662,402	
2024	\$2,710,000	\$1,571,325	\$4,281,325	\$15,375,000	\$5,317,216	\$20,692,216	_	_	-	_	\$24,662,402	\$24,662,402	
2025	\$2,850,000	\$1,432,325	\$4,282,325	\$16,285,000	\$4,693,625	\$20,978,625	-	_	-	\$30,828,003	\$24,662,402	\$55,490,405	
2026	\$2,995,000	\$1,286,200	\$4,281,200	\$17,245,000	\$3,979,913	\$21,224,913	_	_	-	\$30,828,003	\$23,429,282	\$54,257,285	
2027	\$3,150,000	\$1,132,575	\$4,282,575	\$18,265,000	\$3,180,938	\$21,445,938	-	_	-	\$30,828,003	\$22,196,162	\$53,024,165	
2028	\$3,310,000	\$971,075	\$4,281,075	\$19,350,000	\$2,334,600	\$21,684,600	-	_	-	\$30,828,003	\$20,963,042	\$51,791,045	
2029	\$3,480,000	\$801,325	\$4,281,325	\$20,495,000	\$1,438,088	\$21,933,088	-	_	-	\$30,828,003	\$19,729,921	\$50,557,924	
2030	\$3,660,000	\$622,825	\$4,282,825	\$21,710,000	\$488,475	\$22,198,475	-	_	-	\$30,828,003	\$18,496,801	\$49,324,804	
2031	\$3,825,000	\$454,825	\$4,279,825	_	_	-	-	_	-	\$30,828,003	\$17,263,681	\$48,091,684	
2032	\$3,990,000	\$293,538	\$4,283,538	_	-	-	-	_	-	\$30,828,003	\$16,030,561	\$46,858,564	
2033	\$4,175,000	\$104,375	\$4,279,375	_	-	-	-	_	-	\$30,828,003	\$14,797,441	\$45,625,444	
2034	_	_	-	_	-	-	-	_	-	\$30,828,003	\$13,564,321	\$44,392,324	
2035	_	_	_	_	-	-	-	_	-	\$30,828,003	\$18,496,801	\$49,324,804	
2036	-	-	-	-	-	-	-	-	-	\$30,828,003	\$16,647,121	\$47,475,124	
2037	-	-	-	-	-	-	-	-	-	\$30,828,003	\$14,797,441	\$45,625,444	
2038	-	-	_	_	-	-	-	_	-	\$30,828,003	\$12,947,760	\$43,775,763	
2039	-	-	-	-	-	-	-	-	-	\$30,828,003	\$11,098,080	\$41,926,083	
2040	_	-	-	-	-	-	-	-	-	\$30,828,003	\$9,248,400	\$40,076,403	
2041	-	-	-	-	-	-	-	-	-	\$30,828,003	\$7,398,720	\$38,226,723	
2042	_	-	_	-	-	-	-	-	-	\$30,828,003	\$5,549,040	\$36,377,043	
2043	-	-	-	-	-	-	-	-	-	\$30,828,003	\$3,699,360	\$34,527,363	
2044	-	_	_	_	-	_	-	\$30,827,990	\$1,849,679	\$32,677,669			
OUTSTANDING:	\$49,885,000	\$22,910,738	\$72,795,738	\$134,725,000	\$61,934,597	\$196,659,597	\$110,275,000	\$24,011,195	\$134,286,195	\$616,560,047	\$490,165,231	\$1,106,725,278	
CALLABLE:	\$41,510,000												

NOTES:

Debt Service Requirements 9 of 13

ISSUE NAME:	Financial Recov	ery Bonds, Ser	ies 2014-B(2)	Financial Recovery Bo	onds, Series 201	4-C				
	(Federally Taxa	ble)								
ISSUE NAME(2):	B-Notes	•		C-Notes						
REPAYMENT	Full faith and cr	edit and resour	ces of the City	Parking Revenues & Full faith and credit of the City						
				.						
SOURCE:				Parking Revenues						
PURPOSE(S):	Financial Recov	erv		Financial Recovery						
ORIGINAL PAR:	\$15,404,098			\$88.430.021						
DATED DATE:	December 10, 2	014		December 10, 2014						
PRINCIPAL DUE:	Annual: April			Annual :June 30th						
INTEREST DUE:	Semi Annual: A	pril/October		Annual :June 30th						
INTEREST RATE:	4.00% to 6.00%			5.00%						
MATURITY DATE:	April 1, 2044			December 10, 2026						
INSURANCE:	Noninsured			Noninsured						
CALL PROVISIONS:	None			None						
CALL I NOTICIONS.	Itolic			110110						
Fiscal Year Ending										
June 30,	Principal	Interest	Total	Principal	Interest	Total				
2017	_	\$616,164	\$616,164	\$5,995,476	\$3,981,679	\$9,977,15				
2018	_	\$616,164	\$616,164	\$6,295,250	\$3,681,905	\$9,977,15				
2019	_	\$616,164	\$616.164	\$6,610,012	\$3,367,142	\$9.977.15				
2020	_	\$616,164	\$616,164	\$6,940,513	\$3,036,642	\$9,977,15				
2021	_	\$616,164	\$616,164	\$7,287,539	\$2,689,616	\$9,977,15				
2022	_	\$616,164	\$616,164	\$7,651,916	\$2,325,239	\$9,977,15				
2023	_	\$616,164	\$616,164	\$8,034,511	\$1,942,643	\$9,977,15				
2024	_	\$616,164	\$616,164	\$8,436,237	\$1,540,918	\$9,977,15				
2025	\$770,205	\$616,164	\$1,386,369	\$8,858,049	\$1,119,106	\$9,977,15				
2026	\$770,205	\$585,356	\$1,355,561	\$9,300,951	\$676,203	\$9,977,15				
2027	\$770,205	\$554,548	\$1,324,753	\$4,223,116	\$93,847	\$4,316,96				
2028	\$770,205	\$523,739	\$1,293,944	φ+,220,110	ψ50,047	ψ4,010,0				
2029	\$770,205	\$492,931	\$1,263,136	_	_					
2030	\$770,205	\$462,123	\$1,232,328	_	_					
2031	\$770,205	\$431,315	\$1,201,520	_	_					
2032	\$770,205	\$400,507	\$1,170,712	_	_					
2033	\$770,205	\$369.698	\$1,170,712	_	_					
2034	\$770,205	\$338,890	\$1,109,095	_	_					
2035	\$770,205	\$462,123	\$1,109,093	_	_					
2035	\$770,205 \$770,205	\$415,911	\$1,232,326 \$1,186,116	_	_					
2037	\$770,205	\$369,698	\$1,139,903	_	_					
2037	\$770,205 \$770,205	\$369,698	\$1,139,903 \$1,093,691	_	-					
2038		\$323,486 \$277,274		_	_					
2039	\$770,205		\$1,047,479	_						
2040 2041	\$770,205	\$231,061	\$1,001,266	-	-					
	\$770,205	\$184,849	\$955,054	-						
2042	\$770,205	\$138,637	\$908,842	-1	_					
2043	\$770,205	\$92,424	\$862,629	-	_					
2044	\$770,203	\$46,212	\$816,415	-1	_					
	1			1		ı				
OUTSTANDING:	\$15,404,098	\$12,246,257	\$27,650,355	\$79,633,570	\$24,454,939	\$104.088.50				

NOTES:

Debt Service Requirements 10 of 13

REPAYMENT SOURCE: PURPOSE(S): ORIGINAL PAR: DATED DATE: DUE: INSURANCE: CALL PROVISIONS:		eries 1996C (C ncrement reve nent Area No.	AB Portion) nues to be received fro		Tax Increment Refi No. 1 Projects), Sei Pledge of all tax in District, Developme Capture Refunding \$68,900,000 September 1, 1998 July 1 MBIA July 1, 2008 @ 101	ries 1998A crement revel ent Area No. 1	nues to be received, subject to the re		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	Coupon	Interest	Total	Principal	Coupon	Interest	Total	
Fiscal Year Ending June 30, 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031	\$782,234 \$723,826 \$676,368 \$631,991 \$583,679 \$545,127 \$509,137 \$475,495 \$444,111 \$414,770	6.850% 6.900% 6.900% 6.900% 6.950% 6.950% 6.950% 6.950% 6.950%	\$2,267,767 \$2,326,174 \$2,373,632 \$2,418,010 \$2,466,322 \$2,504,874 \$2,540,864 \$2,574,505 \$2,605,890 \$2,635,231	\$3,050,000 \$3,050,000 \$3,050,000 \$3,050,000 \$3,050,000 \$3,050,000 \$3,050,000 \$3,050,000 \$3,050,000 \$3,050,000	\$3,080,000 \$3,650,000 \$3,255,000 \$3,435,000 \$3,940,000 \$3,470,000 \$3,915,000 \$4,435,000	4.750% 4.750% 4.750% 4.750% 4.750% 4.750% 4.750% 4.750% 4.750%	\$1,688,031 \$1,543,631 \$1,374,175 \$1,210,181 \$1,051,294 \$876,678 \$700,150 \$524,756 \$326,444 \$110,556	\$1,688,031 \$4,623,631 \$5,024,175 \$4,465,181 \$4,486,294 \$4,816,678 \$4,170,150 \$4,439,756 \$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 \$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 \$1,072,476 \$1,072,476	\$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 \$6,082,474 \$6,082,806 \$6,080,760	
OUTSTANDING:	\$5,786,735	<u> </u>	\$24,713,266	\$30,500,000	\$33,835,000	_	\$9,405,893	\$43,240,893	\$16,055,000	_	\$12,915,780	\$28,970,780	
CALLABLE: Notes	\$0				\$33,835,000 Refunds 2010, 2017 an	d 2025 term bor	d maturities of the 19	96C Bonds.	\$16,055,000				

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

TERM BONDS IN RED BOX

Debt Service Requirements 11 of 13

ISSUE NAME: REPAYMENT SOURCE:	Tax Increment Refunding Bonds 1997 Series A (Senior Bonds - Credit Enhanced) Pledge of all tax increment revenues to be received, with the exception of School Capture taxes.				(Senior Bonds - Not Credit Enhanced) Pledge of all tax increment revenues to be received, with the				Tax Increment Bonds 1997 Series C (Subordinated Bonds - Not Credit Enhanced) Pledge of all tax increment revenues to be received, with the exception of School Capture taxes.				Tax Increment Bonds 1998 Series A (Subordinated Bonds) 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 Principal Coupon Interest Total				\$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,																
2017	\$2,040,000	5.375%	\$495,844	\$2,535,844	\$340,000	6.700%	\$129,645	\$469,645	\$440,000	6.850%	\$173,648	\$613,648	\$3,810,000	5.500%	\$1,169,300	\$4,979,300
2018	\$1,955,000	5.375%	\$386,194	\$2,341,194	\$360,000	6.700%	\$106,865	\$466,865	\$475,000	6.850%	\$143,508	\$618,508	\$4,020,000	5.500%	\$959,750	\$4,979,750
2019 2020	\$1,860,000	5.375%	\$281,113	\$2,141,113	\$385,000	6.700%	\$82,745	\$467,745	\$505,000	6.850%	\$110,970	\$615,970	\$4,240,000	5.500%	\$738,650	\$4,978,650
2020 2021	\$1,765,000 \$1,605,000	5.375% 5.375%	\$181,138 \$86,269	\$1,946,138 \$1,691,269	\$410,000 \$440,000	6.700% 6.700%	\$56,950 \$29,480	\$466,950 \$469,480	\$540,000 \$575,000	6.850% 6.850%	\$76,378 \$39,388	\$616,378 \$614,388	\$4,470,000 \$4,720,000	5.500% 5.500%	\$505,450 \$259,600	\$4,975,450 \$4,979,600
2022	\$1,003,000	3.37370	\$60,209 \$0	\$1,091,209	\$440,000	0.70076	\$29,480	\$409,480 \$0	\$575,000	0.03076	\$39,388 \$0	\$014,388	\$4,720,000	J.J00 /6	Ψ209,000	\$4,979,000 \$0
2023			Ψ.	Ψū			Ψ	Ų.			Ψ°	Ψ°				Ų.
OUTSTANDING: CALLABLE:	\$9,225,000 \$9,225,000	<u> </u>	\$1,430,556	\$10,655,556	\$1,935,000 \$1,935,000	_	\$405,685	\$2,340,685	\$2,535,000 \$2,535,000	- -	\$543,890	\$3,078,890	\$21,260,000 \$21,260,000	. <u>-</u>	\$3,632,750	\$24,892,750

Refunds 1996 through 2010 maturities of the 1991A Bonds.

Notes TERM BONDS IN RED BOX

Debt Service Requirements 12 of 13

City of Detroit Projected Budget Report

GENERAL FUND BUDGET PROJECTION - CITY of DETROIT

	FYE 2018	FYE 2019	
	Current FY	Subsequent FY	% Change
Property Taxes	\$124,000,000	\$124,000,000	0.0%
Municipal Income Tax	\$292,125,000	\$299,428,000	2.5%
Utility Users Tax	\$38,872,000	\$39,066,000	0.5%
Wagering Excise Tax	\$178,989,000	\$180,779,000	1.0%
Other Taxes/Assessments/Interest	\$6,754,000	\$6,754,000	0.0%
Licenses/Permits/Inspection Charges	\$12,345,000	\$12,507,000	1.3%
Fines/Forfeits/Penalties	\$25,007,100	\$24,558,000	-1.8%
Revenues From Use of Assets	\$3,423,000	\$3,288,000	-3.9%
Grants/Shared Taxes/Revenues	\$199,710,852	\$199,771,452	0.0%
Sales and Charges for Service	\$120,602,912	\$124,512,237	3.2%
Sales of Assets	\$1,875,000	\$2,693,500	43.7%
Contribution/Transfers	\$68,146,000	\$18,146,000	-73.4%
Other Revenue	\$9,623,500	\$7,505,000	-22.0%
Total Revenue	\$1,081,473,364	\$1,043,008,189	•
Salary & Wages	\$419,653,440	\$427,990,559	2.0%
Employee Benefits	\$108,490,389	\$110,660,197	2.0%
Pension	\$72,505,975	\$80,590,756	11.2%
Professional/Contractual Services	\$72,248,137	\$72,475,671	0.3%
Operating Supplies/Services	\$133,176,490	\$114,079,651	-14.3%
Debt Service	\$133,176,490	\$74,371,319	-14.5% 21.4%
Utilities	\$21,972,333	\$21,972,333	0.0%
Contribution/Transfers	. , ,	. , ,	-2.8%
•	\$117,349,000	\$114,006,500	
Other Expenditures	\$45,532,005	\$26,861,203	-41.0%
Total Expenditures	\$1,052,188,560	\$1,043,008,189	:
Surplus (Shortfall)	\$29,284,804	_	

ASSUMPTIONS USED IN GENERATING SECOND YEAR PROJECTION

1) Revenue projections assumed from FY 2018 to FY 2019:

- Property taxes remain the same
- Municipal income taxes increase due to projected increased collections
- Wagering taxes increase slightly by 1%.
- Licenses, permits and inspection charges increase slightly due to fee increases
- Fines/forfeits/penalties decline due to lower Parking Fines revenues
- Revenue from use of assets decrease due to reduction in rental revenues
- State revenue sharing includes a one-half percent growth. Overall grant revenues remain the same
- Sales and charges for services increase due to increase in personal services activity
- Sales of Assets increase due to lower real property sales and higher equipment and scrap sales
- Contributions/transfers decline due to capital spending budgeted annually per available General Fund surpluses

2) Expenditure projections assumed from FY 2018 to FY 2019:

- Salaries and wages increase due primarily to an increase in FTEs and salary/wages increases
- Employee benefits increase due to FTE increase and salary/wage increase
- Pension expense increase due to FTE increase, salary/wage increases, and increase contributions to the Retiree Trust Fund
- Professional/Contractual Services decreases due to projected decreases in professional contracts
- Operating Supplies/Services decrease due to purchased services-blight
- Debt service increase due to higher principal payment for the Exit Financing debt issue
- Other expenditures decrease due to decrease in QOL projects, training, and economic development activity
- Contributions/transfers decline due to capital spending budgeted annually per available General Fund surplus