



MEMORANDUM

TO: Detroit Financial Review Commission
FROM: Amanda Van Dusen *AVD*
RE: Great Lakes Water Authority Transaction
DATE: May 13, 2015

The City of Detroit seeks Financial Review Commission approval to enter into lease agreements and related service agreements between the City and the Great Lakes Water Authority, consistent with the Memorandum of Understanding (“MOU”) executed on September 9, 2014 by Kevyn Orr, Mayor Duggan, the County Executives of Wayne, Oakland and Macomb Counties and the Governor last September and approved by Judge Rhodes in his Confirmation Order entered November 12, 2014. The Confirmation Order authorized the City to “enter into, and take any action necessary to perform under or implement, the terms of the [MOU] and any final agreement resulting therefrom creating a regional water and sewer/stormwater authority to be called the Great Lakes Water Authority... in accordance with and subject to all approvals and consents required under State law, the DWSD Tender Order, all documents related to [the bondholder consent parameters]”.

The three Counties, the Emergency Manager, the Mayor and the Detroit City Council approved the Articles of Incorporation of the Authority, which became effective on November 26, 2014. The Articles contain a provision that the Authority will automatically dissolve if the Leases are not approved and executed by 200 days after the Articles became effective (June 14, 2015).

The Emergency Manager Order No. 34 dated September 9, 2014 approving the Articles authorized and directed the Mayor to “negotiate, execute and deliver the leases, an agreement with the Authority relating to the operation, management and improvement of the Detroit local systems, a transition agreement consistent with the [MOU] and take any other actions as may be necessary or desirable to complete the transfer of the Systems to the Authority” as described in the MOU.

The City Council approved the Articles on September 19, 2014, and the Governor approved the transaction on November 14, 2014 (copy attached). The Articles authorized the Mayor to negotiate and execute the leases in a form which conforms to the parameters set forth in the MOU and the Articles. Great attention is being devoted to the expressed concerns of bondholders and insurers, including the requirements of paragraph 24 of the Bankruptcy Court’s DWSD Tender Order (relating to the DWSD tender financing which closed on September 4,

2014), and to the opinions requested in connection with the proposed transfer and the required consents from bondholders, who will want assurances regarding the impact on the Authority and their bonds of any future City bankruptcy.

The following is a summary of the key terms of the lease and related agreements, which are still under negotiation and subject to final approval of the parties.

1. The Leases will provide for the acquisition by the Authority by lease of the regional assets of the water and sewer systems and the acquisition of the restricted and unrestricted cash and investments, accounts receivable and liabilities of the two enterprises. All DWSD debt will be assumed by the Authority as well as DWSD's share of the systems' GRS pension liability, the B Notes and the C Notes which represent DWSD's share of liabilities resulting from the City's settlement of OPEB and COP claims, less that portion of these liabilities which will remain with the retail system based on the DWSD employees which remain with the local system.

2. The City will continue to operate, maintain and improve the local water and sewer assets, and will remain responsible for the obligations associated with the revenue requirements for the local systems' share of DWSD debt, pension and OPEB and COP claim payments attributable to DWSD employees who remain with the City as well as the costs of operating and maintaining the local systems.

3. The City will develop the DWSD local operating budgets and will direct the Authority as to the application of the \$50 million per year lease payments. The City will also retain control and discretion as to the CIP for the local systems.

4. The revenue requirements are targeted not to increase by more than 4% each year, for the first ten years, except where required to comply with the Authority's rate covenant and permit conditions.

5. The Authority will issue bonds both for the regional Capital Improvement Program ("CIP") and the DWSD local system CIP. The parties will be required to coordinate with each other on both CIP planning and financing. The net revenues of both the regional and the local systems will be pledged for the payment of the Authority's bonds. The flow of funds will respect the MOU and the terms of bondholder consents as well as the bankruptcy court order specifying the priority of payment of pension payments. The documents provide for the potential financing of the frozen pension plan liabilities of the combined local and regional systems.

6. The Authority will provide water and sewage/wastewater disposal services to the local systems. The City will continue to send bills and collect rates and charges from customers in the City. The City will have the ability to design and implement its own local rate structure, subject to state law and the need to satisfy the revenue requirement established by the Authority. The Water Residential Assistance Program (WRAP) contemplated by the MOU will also begin in 2015/16, and will be budgeted based on .5% of the combined base budgeted revenues of both the regional and the local systems.

7. In an effort to reduce and minimize duplication of effort and maximize efficiencies, the companion agreements to the leases will provide for a wide range of services to

be provided by the City to the Authority and vice versa at varying levels and for varying periods of time, depending on the service.

8. Since the Systems are being split into regional and local components, employees will be assigned to either DWSD-Retail or the Authority, subject to the same terms and conditions of employment as exist immediately before the transfer. The Authority will assume the collective bargaining agreements in place for transferred employees.

9. The agreements will contain dispute resolution provisions designed to resolve disputes outside of litigation and if the parties cannot resolve a dispute on their own, the agreements will require arbitration.

10. The agreements will both have a term of 40 years, automatically extended to match the period during which any Authority bonds will be outstanding.

24419503.2\022765-00207



CITY OF DETROIT
OFFICE OF THE EMERGENCY MANAGER

COLEMAN A. YOUNG MUNICIPAL CENTER
2 WOODWARD AVE., SUITE 1126
DETROIT, MICHIGAN 48226
PHONE 313•224•3703
FAX 313•224•4433
WWW.DETROITMI.GOV

To: Governor Rick Snyder
State of Michigan

From: Kevyn D. Orr, Emergency Manager
City of Detroit 

Date: November 7, 2014

Re: PA 436 Approval of Lease and Transfer of Detroit Water Supply
System and Detroit Sewage Disposal System to Great Lakes Water
Authority

The Emergency Manager ("EM") has determined that it is in the best interest of the City of Detroit ("City") and is consistent with the City's restructuring efforts and will promote the goals and purposes of Public Act 436 ("PA 436") to enter into Leases with respect to the common-to-all assets of the Detroit Water Supply System (Water System) and the Detroit Sewage Disposal System (Sewer System) to the newly established Great Lakes Water Authority (Authority) on the terms described herein. The salient terms and benefits the proposed Leases and the parameters within which the Leases would be executed and delivered are detailed below.

On September 9, 2014, pursuant to Section 12(1)(r) of PA 436, the EM, the Mayor, the County Executives of Wayne, Oakland and Macomb Counties and the Governor executed a Memorandum of Understanding (the "Memorandum of Understanding") attached hereto as Exhibit A, detailing the framework and parameters for establishing the Authority under Act 233 of 1955, as amended ("Act 233"), to operate and manage the Water System and Sewer System and the proposed Articles of Incorporation therefor, including Leases of the Systems (other than the Detroit infrastructure serving residents, businesses and other customers within the City);

The City Council and the County Commission or Board of Commissioners of the three Counties approved the Articles of Incorporation for the Authority on or before October 9, 2014. The City's Eighth Amended Plan for the Adjustment of Debts of the City of Detroit contemplates the creation of the Authority and the transfer of the Systems to the Authority by lease as described herein.

- The City shall lease the Systems (except the Detroit local system infrastructure) to the Authority for an initial term of 40 years, extendable to at least match the term of any outstanding bonds of the Authority.
- The Sewer System Lease shall include all storm water disposal facilities.

KEVYN D. ORR, EMERGENCY MANAGER



CITY OF DETROIT
OFFICE OF THE EMERGENCY MANAGER

COLEMAN A. YOUNG MUNICIPAL CENTER
2 WOODWARD AVE., SUITE 1126
DETROIT, MICHIGAN 48226
PHONE 313•224•3703
FAX 313•224•4433
WWW.DETROITMI.GOV

- Consideration for each Lease shall be the \$50 million common-to-all charge per year (not subject to further Authority Board approval) to be held by the Authority in the funds described below and used at the City's direction and discretion to fund any or a combination of the following: Detroit local system infrastructure improvements, debt service associated with such improvements or the City's share of the cost of common-to-all improvements.
- No Lease shall be entered into if the payment in consideration for the Lease would cause the Systems to be unable to provide a reasonable level of service, satisfy its debt obligations and adhere to the rate structure set forth in the Plan of Adjustment.
- Initially, 45% of the charge shall be allocated to Water System customers and 55% shall be allocated to Sewer System customers, such allocation to be subject to review and adjustment by the Board every three to five years consistent with the method of allocation of other common-to-all charges between two Systems, provided, that no such adjustment shall reduce the availability of such revenues to pay debt service on bonds issued to finance Detroit local system improvements below the level in anticipation of which such bonds were issued.
- The \$50 million annual charge to be deposited with the Authority and applied, at the City's direction and discretion, (i) in the case of funds to be used for pay-as-you-go Detroit local system improvements, in a separate subaccount within the Authority's Construction Fund or Improvement Fund or Extraordinary Repair and Replacement Reserve Fund, as appropriate, for the related System, to be dedicated to Detroit local system infrastructure improvements; and/or (ii) in the case of funds to be applied to the payment of debt service on Authority bonds (either debt service allocable to Detroit's share of the cost of common-to-all capital improvements or to bonds issued by the Authority to finance Detroit local system improvements) to the appropriate Debt Service Account.
- The transfer of the Systems to the Authority shall not cause impairment of tax treatment of outstanding DWSD bonds.
- The Mayor has been authorized by EM Order #34 and a resolution of the City Council to negotiate the terms of and execute and deliver a lease of each System, an agreement between the City and the Authority relating to the operation, management and improvement of the Detroit local system, a transition agreement consistent with the parameters established by the Memorandum of Understanding, and take such other actions as may be necessary or desirable to complete the transfer of the Systems, to the Authority as described in the Memorandum of Understanding.

KEVYN D. ORR, EMERGENCY MANAGER



CITY OF DETROIT
OFFICE OF THE EMERGENCY MANAGER

COLEMAN A. YOUNG MUNICIPAL CENTER
2 WOODWARD AVE., SUITE 1126
DETROIT, MICHIGAN 48226
PHONE 313•224•3703
FAX 313•224•4433
WWW.DETROITMI.GOV

- The Authority and the City will have 200 days from the effective date of the establishment of the Authority (when the Articles have been executed and filed with the clerks of the four incorporating municipalities and the Secretary of State) to complete the negotiation and execution of the Leases.

The transactions described above concern the transfer of certain assets, liabilities, functions and responsibilities of the City, which were not provided in the City's financial and operating plan. Accordingly, pursuant to section 12(1)(r) of PA 436, the EM hereby submits the proposed transactions to you for review and requests that you authorize the transactions contemplated herein.

Exhibit A: Memorandum of Understanding

APPROVED

11-14-14

Date

Rick Snyder, Governor

23200271.1\022765-00202

KEYVYN D. ORR, EMERGENCY MANAGER

CITY OF DETROIT

**May 2015 Review of the Consensus
Revenue Estimating Conference Results**

May 18, 2015



Overview

- Held Revenue Estimating Consensus Conference on February 20, 2015, as required by State law.
- CFO requested internal review of February revenues and projections with staff from Office of the CFO, City Council and Auditor General.
- City staff presented results of review to CFO on May 14, 2015.



Approach

- Eric Scorson, PhD from MSU provided National, State and Local economic update.
- Carol O’Cleireacain, PhD updated Local economic information.
- Steve Miller, PhD from MSU introduced a Detroit Local Economic Model to be used in future forecasts.

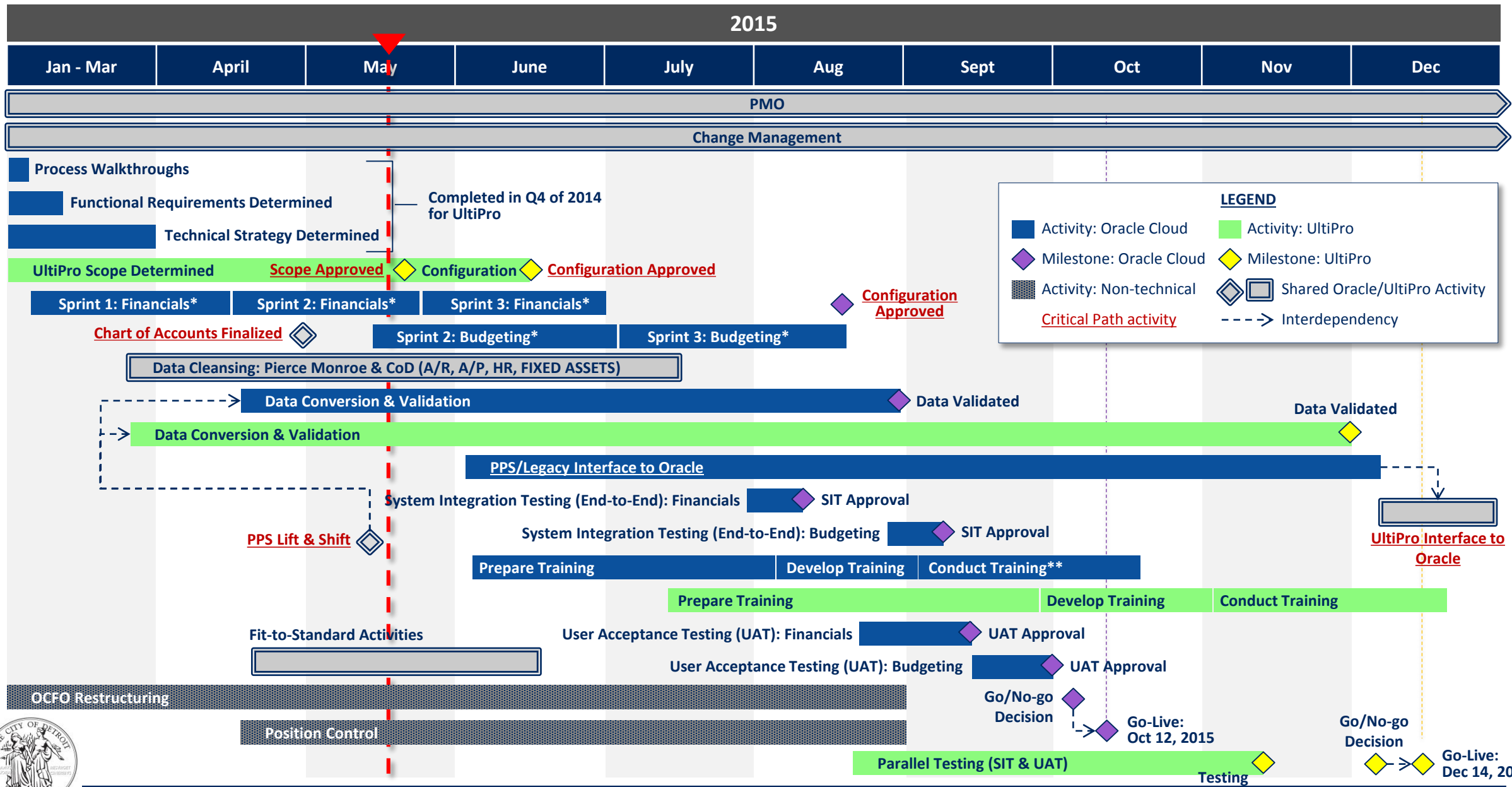


Revenues on track to meet or slightly exceed February projections.

- Potential reductions in State Revenue Sharing.
- Interest rates as it relates to the rate of inflation and maximum property tax assessment.
- Estimated Property Tax collections → Impact of Wayne Co. chargebacks netted against the delinquent accounts revolving fund payment.



City of Detroit, ERP Phase I Integrated Implementation



NOTE: The UltiPro implementation also consists of the following modules: recruitment, performance management, onboarding and compensation. Requirements gathering has yet to begin for these modules.

*UltiPro will not conduct sprint sessions
 **Contingent upon resources and discussions

TRUE COPY CERTIFICATE

STATE OF MICHIGAN }
City of Detroit } SS

CITY CLERK'S OFFICE, DETROIT

I, Janice M. Winfrey, City Clerk of the City of Detroit, in said State, do hereby certify

that the annexed paper is a TRUE COPY OF RESOLUTION

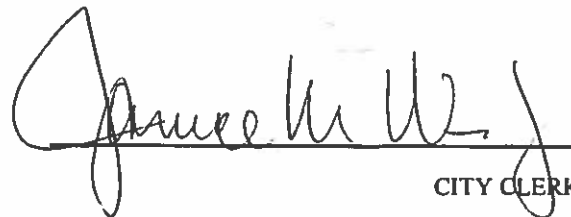
adopted (passed) by the City Council at session of May 12, 2015

and approved by Mayor May 19, 2015

as appears from the Journal of said City Council in the office of the City Clerk of Detroit, aforesaid; that I have compared the same with the original, and the same is a correct transcript therefrom, and of the whole of such original.

In Witness Whereof, I have hereunto set my hand and affixed the corporate seal of said City, at

Detroit, this 21st day of May A.D. 2015


CITY CLERK

BY COUNCIL MEMBER: Ayers

RESOLVED, that the City of Detroit Debt Service Requirements and Certification for Fiscal Year 2015, Quarter 4 report be hereby and is approved.

ki'd@Tadolo 5-12-15

**ADOPTED AS FOLLOWS
COUNCIL MEMBERS**

		YEAS	NAYS
Janee	AYERS	✓	
Scott	BENSON	✓	
Raquel	CASTANEDA-LOPEZ	✓	
*George	CUSHINGBERRY, JR.	✓	
Gabe	LELAND	✓	
Mary	SHEFFIELD	✓	
Andre	SPIVEY	✓	
James	TATE	left	table
Brenda	PRESIDENT JONES	left	table
*PRESIDENT PRO TEM			



CITY OF DETROIT
MAYOR'S OFFICE

TALFON
COLEMAN A. YOUNG MUNICIPAL CENTER
2 WOODWARD AVE., SUITE 1126
DETROIT, MICHIGAN 48226
PHONE 313•224•3400
FAX 313•224•4128
WWW.DETROITMI.GOV

May 11, 2015

Detroit Financial Review Commission
3062 W. Grand Blvd
Detroit, MI 48202

Re: City of Detroit Debt Service Requirements and Certification
Fiscal Year 2015, Quarter 4

Dear Commissioners:

Enclosed with this letter you will find the debt service requirements due on all bonds, leases, and other municipal debt of the City of Detroit in compliance with section 6 of the Michigan Financial Review Commission Act, Act 181, Public Acts of Michigan, 2014.

We hereby certify as of the date of this letter: (1) that the amounts specified herein are accurate statements of the City's debt service requirements; and (2) that the City of Detroit is financially able to meet the debt service requirements through the end of the current fiscal year.

With regards,

Mayor, City of Detroit

President, Detroit City Council,
On behalf of the Honorable Detroit City Council

Chief Financial Officer, City of Detroit

5-12-15 Rec. at table

MICHAEL E. DUGGAN, MAYOR

BY COUNCIL MEMBER: Ayers

RESOLVED, that the City of Detroit Debt Service Requirements and Certification for Fiscal Year 2015, Quarter 4 report be hereby and is approved.

ki'd@Tolde 5-12-15

City of Detroit
Debt Obligation Summary

Debt Obligation	# of Series	Principal Balance	FY15 Debt Service	Amount Paid / At Trustee	Amount Remaining
UTGO (2010-A DSA)	1	\$98,115,000	\$3,947,587	\$3,947,587	—
UTGO (STUB)	11	\$43,349,210	\$5,906,528	\$5,906,528	—
UTGO (2014-A1 - 2014-K2)	11	\$287,560,790	\$45,813,390	\$45,813,390	—
LTGO (2010 & 2012-C DSA)	5	\$368,555,000	\$9,116,781	\$9,116,781	—
LTGO (Non DSA)	12	\$17,337,715	\$5,630,396	\$5,630,396	—
LTGO (Exit Financing)	2	\$275,000,000	\$5,920,682	\$4,933,902	\$986,780
LTGO (B-Notes)	2	\$631,964,145	\$8,102,306	\$8,102,306	—
LTGO (C-Notes)	1	\$88,430,021	\$5,542,863	\$5,542,863	—
HUD Notes	16	\$80,532,000	\$373,486	\$373,486	—
Capital Leases	1	\$2,356,614	\$479,609	\$359,707	\$119,902
	62	\$1,893,200,495	\$90,833,628	\$89,726,946	\$1,106,683

Notes:

FY15 Debt Service /Amounts Paid noted above reflect activity post prior FRC Debt Service report..

City of Detroit - Annual UTGO DEBT Debt Service Requirements

ISSUE NAME:	Distributable State Aid Second Lien Bonds (Unlimited Tax General Obligation), Series 2010(A) (Taxable - Recovery Zone Economic development Bonds - Direct Payment)
ISSUE NAME(2):	
REPAYMENT SOURCE:	Full faith and credit and resources of the City & State Shared Revenue payments Ad valorem taxes levied annually on all property
PURPOSE(S):	Financing capital improvements
ORIGINAL PAR:	\$100,000,000
DATED DATE:	December 16, 2010
DUE:	November 1
INSURANCE:	None
CALL PROVISIONS:	Make Whole Optional Redemption (See OS)
Fiscal Year Ending June 30,	
2015	-
2016	\$1,985,000
2017	\$2,105,000
2018	\$2,240,000
2019	\$2,395,000
2020	\$2,575,000
2021	\$2,765,000
2022	\$2,970,000
2023	\$3,195,000
2024	\$3,455,000
2025	\$3,755,000
2026	\$4,085,000
2027	\$4,440,000
2028	\$4,825,000
2029	\$5,250,000
2030	\$5,705,000
2031	\$6,205,000
2032	\$6,750,000
2033	\$7,335,000
2034	\$7,975,000
2035	\$8,675,000
2036	\$9,430,000
OUTSTANDING:	\$98,115,000
CALLABLE:	\$98,115,000

Principal	Interest	Total
-	\$3,947,587	\$3,947,587
\$1,985,000	\$7,841,291	\$9,826,291
\$2,105,000	\$7,723,342	\$9,828,342
\$2,240,000	\$7,588,302	\$9,828,302
\$2,395,000	\$7,431,251	\$9,826,251
\$2,575,000	\$7,252,630	\$9,827,630
\$2,765,000	\$7,060,710	\$9,825,710
\$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
\$98,115,000	\$112,191,257	\$210,306,257

Principal	Interest	Total
\$4,704,210	\$1,202,318	\$5,906,528
\$4,297,455	\$1,962,518	\$6,259,973
\$4,514,915	\$1,740,556	\$6,255,471
\$4,596,135	\$1,512,487	\$6,108,622
\$4,509,020	\$1,278,392	\$5,787,412
\$4,645,260	\$1,049,428	\$5,694,688
\$4,783,465	\$813,697	\$5,597,162
\$3,066,055	\$572,729	\$3,638,784
\$2,721,525	\$415,677	\$3,137,202
\$2,238,790	\$277,408	\$2,516,198
\$1,262,185	\$163,619	\$1,425,804
\$637,970	\$100,510	\$738,480
\$669,410	\$68,611	\$738,021
\$702,815	\$35,141	\$737,956
\$43,349,210	\$11,193,090	\$54,542,300

Principal	Interest	Total
\$31,205,790	\$14,607,600	\$45,813,390
\$28,507,545	\$13,018,506	\$41,526,051
\$29,950,085	\$11,546,097	\$41,496,182
\$30,488,865	\$10,033,187	\$40,522,052
\$29,910,980	\$8,480,292	\$38,391,272
\$30,814,740	\$6,961,443	\$37,776,183
\$31,731,535	\$5,397,699	\$37,129,234
\$20,338,945	\$3,799,217	\$24,138,162
\$18,053,475	\$2,757,400	\$20,810,875
\$14,851,210	\$1,840,181	\$16,691,391
\$8,372,815	\$1,085,381	\$9,458,196
\$4,232,030	\$666,740	\$4,898,770
\$4,440,590	\$455,139	\$4,895,729
\$4,662,185	\$233,109	\$4,895,294
\$287,560,790	\$80,881,992	\$368,442,782

Principal	Interest	Total
\$35,910,000	\$19,757,504	\$55,667,504
\$34,790,000	\$22,822,314	\$57,612,314
\$36,570,000	\$21,009,995	\$57,579,995
\$37,325,000	\$19,133,977	\$56,458,977
\$36,815,000	\$17,189,935	\$54,004,935
\$38,035,000	\$15,263,500	\$53,298,500
\$39,280,000	\$13,272,106	\$52,552,106
\$26,375,000	\$11,226,540	\$37,601,540
\$23,970,000	\$9,806,101	\$33,776,101
\$20,545,000	\$8,491,211	\$29,036,211
\$13,390,000	\$7,320,919	\$20,710,919
\$8,955,000	\$6,511,104	\$15,466,104
\$9,550,000	\$5,910,875	\$15,460,875
\$10,190,000	\$5,267,681	\$15,457,681
\$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
\$429,025,000	\$204,266,339	\$633,291,339

NOTES:
TERM BONDS IN RED BOX
 FY15 represents remaining amounts as of 2/1/15

City of Detroit - Annual STUB UTGO Detail Debt Service Requirements

ISSUE NAME:
REPAYMENT SOURCE:
PURPOSE(S):
ORIGINAL PAR:
DATED DATE:
DUE:
INSURANCE:
CALL PROVISIONS:
Fiscal Year Ending June 30,
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
2027
2028
OUTSTANDING:
CALLABLE:

General Obligation Bonds (Unlimited Tax), Series 1999A		
Full faith and credit and resources of the City.		
Ad valorem taxes levied annually on all property		
Financing capital improvements		
\$44,100,000		
April 1, 1999		
April 1		
FSA		
April 1, 2009 @ 101; 10 @ 100.5; 11 @ 100		
Principal	Interest	Total
\$373,350	\$52,097	\$425,447
\$392,345	\$84,593	\$476,938
\$411,995	\$64,976	\$476,971
\$432,955	\$44,376	\$477,331
\$454,570	\$22,729	\$477,299
\$2,065,215	\$268,771	\$2,333,986

General Obligation Bonds (Unlimited Tax), Series 2001A		
Full faith and credit and resources of the City.		
Ad valorem taxes levied annually on all property		
Financing capital improvements		
\$100,000,000		
July 15, 2001		
April 1		
MBIA		
October 1, 2011 @ 100		
Principal	Interest	Total
\$778,140	\$253,027	\$1,031,167
\$820,060	\$464,228	\$1,284,288
\$864,600	\$420,150	\$1,284,750
\$1,834,000	\$373,678	\$2,207,678
\$1,834,000	\$275,100	\$2,109,100
\$1,834,000	\$183,400	\$2,017,400
\$1,834,000	\$91,700	\$1,925,700
\$9,798,800	\$2,061,282	\$11,860,082

General Obligation Bonds (Unlimited Tax), Series 2002		
Full faith and credit and resources of the City.		
Ad valorem taxes levied annually on all property		
Financing capital improvements		
\$45,000,000		
August 8, 2002		
April 1		
MBIA		
April 1, 2011 @ 100		
Principal	Interest	Total
\$22,306	\$22,306	\$22,306
\$44,613	\$44,613	\$44,613
\$44,613	\$44,613	\$44,613
\$44,613	\$44,613	\$44,613
\$44,613	\$44,613	\$44,613
\$44,613	\$44,613	\$44,613
\$44,613	\$44,613	\$44,613
\$424,440	\$44,613	\$469,053
\$446,055	\$22,860	\$468,915
\$870,495	\$312,844	\$1,183,339

General Obligation Bonds (Unlimited Tax), Series 2003-A		
Full faith and credit and resources of the City.		
Ad valorem taxes levied annually on all property		
Financing capital improvements		
\$44,020,000		
October 21, 2003		
April 1		
Syncora (Formerly XLCA)		
April 1, 2013 @ 100		
Principal	Interest	Total
\$373,350	\$107,612	\$480,962
\$392,345	\$196,115	\$588,460
\$412,650	\$175,517	\$588,167
\$434,265	\$153,853	\$588,118
\$457,190	\$131,054	\$588,244
\$481,425	\$107,052	\$588,477
\$505,660	\$82,268	\$587,928
\$532,515	\$55,721	\$588,236
\$560,025	\$28,173	\$588,198
\$4,149,425	\$1,037,365	\$5,186,790

NOTES:
TERM BONDS IN RED BOX
 FY15 represents remaining amounts as of 2/1/15

City of Detroit - Annual STUB UTGO Detail Debt Service Requirements

ISSUE NAME:

REPAYMENT SOURCE:

PURPOSE(S):

ORIGINAL PAR:

DATED DATE:

DUE:

INSURANCE:

CALL PROVISIONS:

Fiscal Year Ending June 30,

2015

2016

2017

2018

2019

2020

2021

2022

2023

2024

2025

2026

2027

2028

OUTSTANDING:

CALLABLE:

General Obligation Bonds (Unlimited Tax), Series 2004A (1)		
Full faith and credit and resources of the City.		
Ad valorem taxes levied annually on all property		
Financing capital improvements		
\$39,270,000		
September 9, 2004		
April 1		
AMBAC		
April 1, 2014 @ 100		
Principal	Interest	Total
	\$133,322	\$133,322
	\$266,643	\$266,643
	\$266,643	\$266,643
	\$266,643	\$266,643
\$589,500	\$266,643	\$856,143
\$821,370	\$235,695	\$1,057,065
\$864,600	\$192,815	\$1,057,415
\$907,830	\$149,585	\$1,057,415
\$955,645	\$101,924	\$1,057,569
\$1,005,425	\$52,121	\$1,057,546
\$5,144,370	\$1,932,034	\$7,076,404

General Obligation Bonds (Unlimited Tax), Series 2004B (1)		
Full faith and credit and resources of the City.		
Ad valorem taxes levied annually on all property		
Refunding		
\$53,085,000		
September 9, 2004		
April 1		
AMBAC		
April 1, 2014 @ 100		
Principal	Interest	Total
\$1,136,425	\$198,617	\$1,335,042
\$1,192,755	\$141,796	\$1,334,551
\$1,255,635	\$79,176	\$1,334,811
\$262,000	\$13,755	\$275,755
\$3,846,815	\$433,345	\$4,280,160

General Obligation Refunding Bonds (Unlimited Tax), Series 2004B (2)		
Full faith and credit and resources of the City.		
Ad valorem taxes levied annually on all property		
Taxable, Refunding		
\$17,270,000		
September 9, 2004		
April 1		
AMBAC		
Noncallable		
Principal	Interest	Total
\$20,305	\$3,947	\$24,252
\$21,615	\$2,883	\$24,498
\$22,270	\$1,750	\$24,020
\$11,135	\$583	\$11,718
\$75,325	\$9,164	\$84,489

NOTES:

TERM BONDS IN RED

FY15 represents remaining amounts as of 2/1/15

City of Detroit - Annual STUB UTGO Detail Debt Service Requirements

ISSUE NAME:
REPAYMENT SOURCE:
PURPOSE(S):
ORIGINAL PAR:
DATED DATE:
DUE:
INSURANCE:
CALL PROVISIONS:
Fiscal Year Ending June 30,
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
2027
2028
OUTSTANDING:
CALLABLE:

General Obligation Bonds (Unlimited Tax), Series 2005-B		
Full faith and credit and resources of the City.		
Ad valorem taxes levied annually on all property		
Financing capital improvements		
\$51,760,000		
December 13, 2005		
April 1		
FSA		
April 1, 2016 @ 100		
Principal	Interest	Total
\$299,990	\$138,409	\$438,399
\$315,055	\$261,818	\$576,873
\$330,120	\$246,065	\$576,185
\$345,185	\$231,870	\$577,055
\$362,215	\$214,611	\$576,826
\$655,000	\$196,500	\$851,500
\$655,000	\$163,750	\$818,750
\$655,000	\$131,000	\$786,000
\$655,000	\$98,250	\$753,250
\$655,000	\$65,500	\$720,500
\$655,000	\$32,750	\$687,750
\$5,582,565	\$1,780,523	\$7,363,088

General Obligation Refunding Bonds (Unlimited Tax), Series 2005-C		
Full faith and credit and resources of the City.		
Ad valorem taxes levied annually on all property		
Advance refunding		
\$30,805,000		
December 13, 2005		
April 1		
FSA		
April 1, 2016 @ 100		
Principal	Interest	Total
\$301,955	\$50,598	\$352,553
\$317,675	\$86,098	\$403,773
\$333,395	\$70,214	\$403,609
\$344,530	\$55,878	\$400,408
\$358,285	\$38,652	\$396,937
\$377,935	\$19,842	\$397,777
\$2,033,775	\$321,281	\$2,355,056

GO Bonds (Unlimited Tax), Series 2008-A		
Full faith and credit and resources of the City.		
Ad valorem taxes levied annually on all property		
Financing capital improvements		
\$58,630,000		
June 9, 2008		
April 1		
Assured Guaranty		
April 1, 2018 @ 100		
Principal	Interest	Total
\$376,625	\$180,878	\$557,503
\$394,965	\$342,925	\$737,890
\$415,270	\$323,177	\$738,447
\$435,575	\$302,414	\$737,989
\$453,260	\$284,991	\$738,251
\$475,530	\$262,328	\$737,858
\$499,765	\$238,551	\$738,316
\$524,655	\$213,563	\$738,218
\$550,855	\$187,330	\$738,185
\$578,365	\$159,787	\$738,152
\$607,185	\$130,869	\$738,054
\$637,970	\$100,510	\$738,480
\$669,410	\$68,611	\$738,021
\$702,815	\$35,141	\$737,956
\$7,322,245	\$2,831,074	\$10,153,319

NOTES:
TERM BONDS IN RED
 FY15 represents remaining amounts as of 2/1/15

City of Detroit - Annual STUB UTGO Detail Debt Service Requirements

ISSUE NAME:
REPAYMENT SOURCE:
PURPOSE(S):
ORIGINAL PAR:
DATED DATE:
DUE:
INSURANCE:
CALL PROVISIONS:
Fiscal Year
Ending
June 30,
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
2027
2028
OUTSTANDING:
CALLABLE:

General Obligation Refunding Bonds (Unlimited Tax), Series 2008-B(1)		
Full faith and credit and resources of the City.		
Ad valorem taxes levied annually on all property		
Current refunding		
\$66,475,000		
June 9, 2008		
April 1		
Assured Guaranty		
Noncallable		
Principal	Interest	Total
\$1,044,070	\$61,505	\$1,105,575
\$450,640	\$70,806	\$521,446
\$468,980	\$48,274	\$517,254
\$496,490	\$24,825	\$521,315
\$2,460,180	\$205,408	\$2,665,588

ALL		
Principal	Interest	Total
\$4,704,210	\$1,202,318	\$5,906,528
\$4,297,455	\$1,962,518	\$6,259,973
\$4,514,915	\$1,740,556	\$6,255,471
\$4,596,135	\$1,512,487	\$6,108,622
\$4,509,020	\$1,278,392	\$5,787,412
\$4,645,260	\$1,049,428	\$5,694,688
\$4,783,465	\$813,697	\$5,597,162
\$3,066,055	\$572,729	\$3,638,784
\$2,721,525	\$415,677	\$3,137,202
\$2,238,790	\$277,408	\$2,516,198
\$1,262,185	\$163,619	\$1,425,804
\$637,970	\$100,510	\$738,480
\$669,410	\$68,611	\$738,021
\$702,815	\$35,141	\$737,956
\$43,349,210	\$11,193,090	\$54,542,300

NOTES:
TERM BONDS IN RED
 FY15 represents remaining amounts as of 2/1/15

City of Detroit - Annual LTGO DSA DEBT Debt Service Requirements

ISSUE NAME:	Distributable State Aid Bonds (Limited Tax General Obligation), Series 2010			Self-Insurance Distributable State Aid Third Lien Bonds (Limited Tax General Obligation), Series 2012(A2) ⁽¹⁾			Self-Insurance Distributable State Aid Third Lien Refunding Bonds (Limited Tax General Obligation), Series 2012(B2)			Distributable State Aid Third Lien Capital Improvement Refunding Bonds (Limited Tax General Obligation), Series 2012(B)		
ISSUE NAME(2):												
REPAYMENT	Full faith and credit and resources of the City, additionally Detroit's share of State Shared Revenue payments.			Full faith and credit and resources of the City, additionally Detroit's share of State Shared Revenue payments.			Full faith and credit and resources of the City, additionally Detroit's share of State Shared Revenue payments.			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			Ad valorem taxes levied annually on all property			Ad valorem taxes levied annually on all property			Ad valorem taxes levied annually on all property		
PURPOSE(S):	Fund Portion of Accumulated Deficit			Refinance Certain Obligations & Fund Risk Management Fund			Refinance Certain Obligations & Fund Risk Management Fund			Refinance Certain Obligations & Fund Risk Management Fund		
ORIGINAL PAR:	\$249,790,000			\$42,865,000			\$30,730,000			\$6,405,000		
DATED DATE:	March 18, 2010			March 29, 2012 Conversion Date: August 23, 2012			March 29, 2012 Conversion Date: August 23, 2012			March 29, 2012 Conversion Date: August 23, 2012		
DUE:	November 1			November 1			November 1			November 1		
INSURANCE:	Noninsured			Noninsured			Noninsured			Noninsured		
CALL PROVISIONS:	November 1, 2020 @ 100			November 1, 2019 @ 100 (2030 & 2031 on November 1, 2022 @ 100)			November 1, 2019 @ 100 (2030 & 2031 on November 1, 2022 @ 100)			November 1, 2019 @ 100 (2030 & 2031 on November 1, 2022 @ 100)		
Fiscal Year Ending June 30,	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
2015		\$6,121,944	\$6,121,944	-	\$898,619	\$898,619	-	\$710,613	\$710,613	-	\$148,069	\$148,069
2016	\$6,775,000	\$12,074,513	\$18,849,513	\$1,345,000	\$1,763,613	\$3,108,613	\$1,065,000	\$1,394,600	\$2,459,600	\$220,000	\$290,638	\$510,638
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	\$235,000	\$279,263	\$514,263
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	\$245,000	\$267,263	\$512,263
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	\$255,000	\$256,038	\$511,038
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	\$265,000	\$245,638	\$510,638
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	\$280,000	\$233,338	\$513,338
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	\$295,000	\$218,963	\$513,963
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	\$310,000	\$203,838	\$513,838
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	\$325,000	\$187,963	\$512,963
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	\$340,000	\$171,338	\$511,338
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	\$360,000	\$153,838	\$513,838
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	\$375,000	\$135,463	\$510,463
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	\$395,000	\$116,213	\$511,213
2029	\$12,795,000	\$6,051,625	\$18,846,625	\$2,530,000	\$581,988	\$3,111,988	\$2,000,000	\$460,325	\$2,460,325	\$415,000	\$95,963	\$510,963
2030	\$13,450,000	\$5,395,500	\$18,845,500	\$2,655,000	\$452,363	\$3,107,363	\$2,100,000	\$357,825	\$2,457,825	\$440,000	\$74,588	\$514,588
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	\$460,000	\$54,388	\$514,388
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	\$475,000	\$35,094	\$510,094
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	\$500,000	\$12,500	\$512,500
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									
OUTSTANDING:	\$243,345,000	\$158,582,163	\$401,927,163	\$37,570,000	\$19,301,138	\$56,871,138	\$29,710,000	\$15,263,575	\$44,973,575	\$6,190,000	\$3,180,388	\$9,370,388
CALLABLE:	\$197,120,000			\$30,145,000			\$23,840,000			\$4,970,000		

NOTES:
TERM BONDS IN RED BOX
 FY15 represents remaining amounts as of 2/1/15
 (1) City defeased \$4M in par in 7/2012

City of Detroit - Annual LTGO DSA DEBT Debt Service Requirements

ISSUE NAME:	Self-Insurance Distributable State Aid Third Lien Bonds (Limited Tax General Obligation), Series 2012 (A2-B)
ISSUE NAME(2):	
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
PURPOSE(S):	Fund Risk Management Fund
ORIGINAL PAR:	\$53,520,000
DATED DATE:	August 23, 2012
DUE:	November 1
INSURANCE:	Noninsured
CALL PROVISIONS:	November 1, 2019 @ 100 (2030 & 2031 on November 1, 2022 @ 100)

ALL		
-----	--	--

Fiscal Year Ending June 30,	Principal	Interest	Total
2015	-	\$1,237,538	\$1,237,538
2016	\$1,855,000	\$2,428,700	\$4,283,700
2017	\$1,950,000	\$2,333,575	\$4,283,575
2018	\$2,050,000	\$2,233,575	\$4,283,575
2019	\$2,145,000	\$2,139,425	\$4,284,425
2020	\$2,230,000	\$2,051,925	\$4,281,925
2021	\$2,335,000	\$1,948,950	\$4,283,950
2022	\$2,450,000	\$1,829,325	\$4,279,325
2023	\$2,580,000	\$1,703,575	\$4,283,575
2024	\$2,710,000	\$1,571,325	\$4,281,325
2025	\$2,850,000	\$1,432,325	\$4,282,325
2026	\$2,995,000	\$1,286,200	\$4,281,200
2027	\$3,150,000	\$1,132,575	\$4,282,575
2028	\$3,310,000	\$971,075	\$4,281,075
2029	\$3,480,000	\$801,325	\$4,281,325
2030	\$3,660,000	\$622,825	\$4,282,825
2031	\$3,825,000	\$454,825	\$4,279,825
2032	\$3,990,000	\$293,538	\$4,283,538
2033	\$4,175,000	\$104,375	\$4,279,375
2034			
2035			
2036			
OUTSTANDING:	\$51,740,000	\$26,576,975	\$78,316,975
CALLABLE:	\$41,510,000		

Principal	Interest	Total
-	\$9,116,781	\$9,116,781
\$11,260,000	\$17,952,063	\$29,212,063
\$11,840,000	\$17,374,563	\$29,214,563
\$12,445,000	\$16,767,438	\$29,212,438
\$13,055,000	\$16,155,863	\$29,210,863
\$13,670,000	\$15,540,638	\$29,210,638
\$14,350,000	\$14,867,113	\$29,217,113
\$15,050,000	\$14,161,775	\$29,211,775
\$15,765,000	\$13,444,875	\$29,209,875
\$16,525,000	\$12,686,350	\$29,211,350
\$17,360,000	\$11,851,056	\$29,211,056
\$18,265,000	\$10,947,350	\$29,212,350
\$19,200,000	\$10,010,725	\$29,210,725
\$20,180,000	\$9,026,225	\$29,206,225
\$21,220,000	\$7,991,225	\$29,211,225
\$22,305,000	\$6,903,100	\$29,208,100
\$23,405,000	\$5,806,675	\$29,211,675
\$24,535,000	\$4,672,081	\$29,207,081
\$25,800,000	\$3,411,675	\$29,211,675
\$16,535,000	\$2,313,019	\$18,848,019
\$17,425,000	\$1,421,569	\$18,846,569
\$18,365,000	\$482,081	\$18,847,081
\$368,555,000	\$222,904,238	\$591,459,238

NOTES:
TERM BONDS IN RED BOX
 FY15 represents remaining amounts as of 2/1/15
 (1) City defeased \$4M in par in 7/2012

City of Detroit - Annual LTGO Non-DSA DEBT Debt Service Requirements

ISSUE NAME:	Self-Insurance Bonds (Limited Tax General Obligation), Series 2004 (Federally Taxable)			Capital Improvement Bonds (Limited Tax General Obligation), Series 2005-A(1) (Taxable)			Capital Improvement Bonds (Limited Tax General Obligation), Series 2005-A(2)			Capital Improvement Refunding Bonds (Limited Tax General Obligation), Series 2005-B ⁽¹⁾		
REPAYMENT SOURCE:	Full faith and credit and resources of the City. Ad valorem taxes levied annually on all property			Full faith and credit and resources of the City. Ad valorem taxes levied annually on all property			Full faith and credit and resources of the City Ad valorem taxes levied annually on all property			Full faith and credit and resources of the City. Ad valorem taxes levied annually on all property		
PURPOSE(S):	New Money			New Money			New Money			Advance Refunding		
ORIGINAL PAR:	\$62,285,000			\$73,500,000			\$13,530,000			\$11,785,000		
DATED DATE:	September 9, 2004			June 29, 2005			June 29, 2005			June 29, 2005		
DUE:	April 1			April 1			April 1			April 1		
INSURANCE:	AMBAC			AMBAC			AMBAC			AMBAC		
CALL PROVISIONS:	None			October 1, 2015 @ 100			October 1, 2015 @ 100			October 1, 2015 @ 100		
Fiscal Year Ending June 30,	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
2014	\$1,060,367	\$51,428	\$1,111,794	\$307,191	\$243,002	\$550,193	\$58,175	\$39,952	\$98,127	\$76,075	\$35,439	\$111,514
2015				\$321,886	\$229,178	\$551,064	\$60,616	\$37,625	\$98,240	\$81,603	\$32,396	\$113,999
2016				\$336,633	\$214,597	\$551,230	\$63,057	\$35,200	\$98,257	\$83,235	\$28,316	\$111,551
2017				\$352,074	\$199,078	\$551,151	\$65,498	\$32,678	\$98,175	\$87,723	\$24,154	\$111,877
2018				\$368,392	\$181,615	\$550,007	\$67,939	\$30,058	\$97,996	\$91,803	\$19,768	\$111,571
2019				\$387,566	\$163,343	\$550,909	\$70,786	\$27,340	\$98,127	\$96,291	\$15,178	\$111,469
2020				\$406,741	\$144,119	\$550,860	\$73,634	\$24,509	\$98,143	\$101,187	\$10,364	\$111,551
2021				\$454,317	\$123,945	\$578,262	\$81,603	\$21,563	\$103,166	\$106,083	\$5,304	\$111,387
2022				\$454,726	\$100,548	\$555,273	\$81,603	\$17,483	\$99,086			
2023				\$473,502	\$77,129	\$550,632	\$84,867	\$13,403	\$98,270			
2024				\$499,219	\$52,744	\$551,962	\$89,355	\$9,160	\$98,515			
2025				\$524,935	\$27,034	\$551,969	\$93,843	\$4,692	\$98,535			
OUTSTANDING:	\$1,060,367	\$51,428	\$1,111,794	\$4,887,182	\$1,756,331	\$6,643,513	\$890,973	\$293,663	\$1,184,636	\$723,999	\$170,920	\$894,919
CALLABLE:				\$4,258,105			\$772,182			\$566,321		

NOTES:
TERM BONDS IN RED BOX
 FY15 represents remaining amounts as of 2/1/15
 (1) Refunds the 2008, 2009, 2015 and 2020 term bond maturities of the 1997 Bonds

City of Detroit - Annual LTGO Non-DSA DEBT Debt Service Requirements

ISSUE NAME:	Capital Improvement Bonds (Limited Tax General Obligation), Series 2008-A(1)			Capital Improvement Bonds (Limited Tax General Obligation), Series 2008-A(2) (Federally Taxable)			Self-Insurance Bonds (Limited Tax General Obligation), Series 2004 (Federally Taxable)			Capital Improvement Bonds (Limited Tax General Obligation), Series 2005-A(1) (Federally Taxable)		
REPAYMENT SOURCE:	Full faith and credit and resources of the City. Ad valorem taxes levied annually on all property			Full faith and credit and resources of the City. Ad valorem taxes levied annually on all property			Full faith and credit and resources of the City Ad valorem taxes levied annually on all property			Full faith and credit and resources of the City Ad valorem taxes levied annually on all property		
PURPOSE(S):	Public Capital Projects			Public Capital Projects			New Money			New Money		
ORIGINAL PAR:	\$49,715,000			\$25,000,000			\$62,285,000			\$73,500,000		
DATED DATE:	June 9, 2008			June 9, 2008			September 9, 2004			June 29, 2005		
DUE:	April 1			April 1			April 1			April 1		
INSURANCE:	Noninsured			Noninsured			AMBAC			AMBAC		
CALL PROVISIONS:	Noncallable			Noncallable			None			October 1, 2015 @ 100		
Fiscal Year Ending June 30,	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
2014	-	\$176,527	\$176,527	\$2,057,987	\$164,639	\$2,222,626	\$337,571	\$16,372	\$353,943	\$97,795	\$77,360	\$175,156
2015	\$1,720,997	\$176,527	\$1,897,523							\$102,473	\$72,960	\$175,433
2016	\$1,809,536	\$90,477	\$1,900,012							\$107,168	\$68,317	\$175,486
2017										\$112,084	\$63,377	\$175,461
2018										\$117,279	\$57,818	\$175,096
2019										\$123,383	\$52,001	\$175,384
2020										\$129,487	\$45,881	\$175,368
2021										\$144,633	\$39,458	\$184,092
2022										\$144,763	\$32,010	\$176,773
2023										\$150,741	\$24,554	\$175,295
2024										\$158,928	\$16,791	\$175,719
2025										\$167,115	\$8,606	\$175,721
OUTSTANDING:	\$3,530,532	\$443,530	\$3,974,062	\$2,057,987	\$164,639	\$2,222,626	\$337,571	\$16,372	\$353,943	\$1,555,850	\$559,133	\$2,114,983
CALLABLE:										\$1,355,581		

NOTES:
TERM BONDS IN RED BOX
 FY15 represents remaining amounts as of 2/1/15
 (1) Refunds the 2008, 2009, 2015 and 2020 term bond maturities of the 1997 Bonds

City of Detroit - Annual LTGO Non-DSA DEBT Debt Service Requirements

ISSUE NAME:	Capital Improvement Bonds (Limited Tax General Obligation), Series 2005-A(2)			Capital Improvement Refunding Bonds (Limited Tax General Obligation), Series 2005-B ⁽¹⁾			Capital Improvement Bonds (Limited Tax General Obligation), Series 2008-A(1)			Capital Improvement Bonds (Limited Tax General Obligation), Series 2008-A(2) (Taxable)				
REPAYMENT SOURCE:	Full faith and credit and resources of the City			Full faith and credit and resources of the City			Full faith and credit and resources of the City			Full faith and credit and resources of the City				
PURPOSE(S):	Ad valorem taxes levied annually on all property			Ad valorem taxes levied annually on all property			Ad valorem taxes levied annually on all property			Ad valorem taxes levied annually on all property				
ORIGINAL PAR:	New Money			Advance Refunding			Public Capital Projects			Public Capital Projects				
DATED DATE:	\$13,530,000			\$11,785,000			\$49,715,000			\$25,000,000				
DUE:	June 29, 2005			June 29, 2005			June 9, 2008			June 9, 2008				
INSURANCE:	April 1			April 1			April 1			April 1				
CALL PROVISIONS:	AMBAC			AMBAC			Noninsured			Noninsured				
Fiscal Year Ending June 30,	October 1, 2015 @ 100			October 1, 2015 @ 100			None			Noncallable				
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total		
2014	\$18,520	\$12,719	\$31,239	\$24,219	\$11,282	\$35,501			\$56,198	\$56,198	\$56,198	\$655,167	\$52,413	\$707,580
2015	\$19,297	\$11,978	\$31,275	\$25,978	\$10,313	\$36,292	\$547,885	\$56,198	\$604,083					
2016	\$20,074	\$11,206	\$31,280	\$26,498	\$9,015	\$35,512	\$576,071	\$28,804	\$604,875					
2017	\$20,851	\$10,403	\$31,254	\$27,927	\$7,690	\$35,616								
2018	\$21,628	\$9,569	\$31,197	\$29,226	\$6,293	\$35,519								
2019	\$22,535	\$8,704	\$31,239	\$30,655	\$4,832	\$35,487								
2020	\$23,442	\$7,802	\$31,244	\$32,213	\$3,299	\$35,512								
2021	\$25,978	\$6,865	\$32,843	\$33,772	\$1,689	\$35,461								
2022	\$25,978	\$5,566	\$31,544											
2023	\$27,018	\$4,267	\$31,285											
2024	\$28,446	\$2,916	\$31,362											
2025	\$29,875	\$1,494	\$31,369											
OUTSTANDING:	\$283,644	\$93,489	\$377,133	\$230,487	\$54,413	\$284,900	\$1,123,956	\$141,199	\$1,265,155	\$655,167	\$52,413	\$707,580		
CALLABLE:	\$245,827			\$180,290										

NOTES:

TERM BONDS IN RED BOX

FY15 represents remaining amounts as of 2/1/15

(1) Refunds the 2008, 2009, 2015 and 2020 term bond maturities of the 1997 Bonds

City of Detroit - Annual LTGO Non-DSA DEBT Debt Service Requirements

ISSUE NAME:

REPAYMENT SOURCE:

PURPOSE(S):

ORIGINAL PAR:

DATED DATE:

DUE:

INSURANCE:

CALL PROVISIONS:

Fiscal Year Ending
June 30,

2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

ALL		
Principal	Interest	Total
\$4,693,066	\$937,330	\$5,630,396
\$2,880,735	\$627,174	\$3,507,909
\$3,022,272	\$485,931	\$3,508,203
\$666,156	\$337,379	\$1,003,535
\$696,266	\$305,121	\$1,001,387
\$731,216	\$271,397	\$1,002,614
\$766,704	\$235,974	\$1,002,678
\$846,387	\$198,824	\$1,045,211
\$707,070	\$155,607	\$862,676
\$736,128	\$119,354	\$855,481
\$775,947	\$81,611	\$857,558
\$815,767	\$41,826	\$857,594
\$17,337,715	\$3,797,529	\$21,135,244

OUTSTANDING:

CALLABLE:

NOTES:

TERM BONDS IN RED BOX

FY15 represents remaining amounts as of 2/1/15

(1) Refunds the 2008, 2009, 2015 and 2020 term bond maturities of the 1997 Bonds

City of Detroit - Annual LTGO Exit Financing Debt Service Requirements

ISSUE NAME:	Financial Recovery Income Tax Revenue and Refunding Bonds, Series 2014-A		
ISSUE NAME(2):	Exit Financing		
REPAYMENT	Income Taxes & Full faith and credit and resources of the City		
SOURCE:	Income Taxes		
PURPOSE(S):	Financial Recovery		
ORIGINAL PAR:	\$134,725,000		
DATED DATE:	December 10, 2014		
DUE:	October 1		
INSURANCE:	Noninsured		
CALL PROVISIONS:	None		
Fiscal Year Ending June 30,	Principal	Interest⁽¹⁾	Total
2015	-	\$2,807,508	\$2,807,508
2016	-	\$7,746,688	\$7,746,688
2017	-	\$7,746,688	\$7,746,688
2018	-	\$7,746,688	\$7,746,688
2019	-	\$7,746,688	\$7,746,688
2020	-	\$7,746,688	\$7,746,688
2021	\$2,000,000	\$7,689,188	\$9,689,188
2022	\$2,000,000	\$7,574,188	\$9,574,188
2023	\$2,000,000	\$7,459,188	\$9,459,188
2024	\$15,375,000	\$6,959,656	\$22,334,656
2025	\$16,285,000	\$6,049,431	\$22,334,431
2026	\$17,245,000	\$5,085,444	\$22,330,444
2027	\$18,265,000	\$4,064,531	\$22,329,531
2028	\$19,350,000	\$2,983,100	\$22,333,100
2029	\$20,495,000	\$1,837,556	\$22,332,556
2030	\$21,710,000	\$624,163	\$22,334,163
OUTSTANDING:	\$134,725,000	\$91,867,389	\$226,592,389
CALLABLE:			

Financial Recovery Income Tax Revenue and Refunding Bonds, Series 2014-B		
Exit Financing		
Income Taxes & Full faith and credit and resources of the City		
Income Taxes		
Financial Recovery		
\$140,275,000		
December 10, 2014		
October 1		
Noninsured		
None		
Principal	Interest⁽¹⁾	Total
-	\$3,113,174	\$3,113,174
-	\$8,065,813	\$8,065,813
-	\$8,065,813	\$8,065,813
\$21,105,000	\$7,459,044	\$28,564,044
\$22,320,000	\$6,210,575	\$28,530,575
\$23,605,000	\$4,890,231	\$28,495,231
\$22,950,000	\$3,551,775	\$26,501,775
\$24,390,000	\$2,190,750	\$26,580,750
\$25,905,000	\$744,769	\$26,649,769
\$140,275,000	\$44,291,943	\$184,566,943

ALL		
Principal	Interest	Total
-	\$5,920,682	\$5,920,682
-	\$15,812,500	\$15,812,500
-	\$15,812,500	\$15,812,500
\$21,105,000	\$15,205,731	\$36,310,731
\$22,320,000	\$13,957,263	\$36,277,263
\$23,605,000	\$12,636,919	\$36,241,919
\$24,950,000	\$11,240,963	\$36,190,963
\$26,390,000	\$9,764,938	\$36,154,938
\$27,905,000	\$8,203,956	\$36,108,956
\$15,375,000	\$6,959,656	\$22,334,656
\$16,285,000	\$6,049,431	\$22,334,431
\$17,245,000	\$5,085,444	\$22,330,444
\$18,265,000	\$4,064,531	\$22,329,531
\$19,350,000	\$2,983,100	\$22,333,100
\$20,495,000	\$1,837,556	\$22,332,556
\$21,710,000	\$624,163	\$22,334,163
\$275,000,000	\$136,159,332	\$411,159,332

NOTES:

(1) FY15 based on actual interest payments and June 2015 estimate. 5.75% annually thereafter.

Public reoffering anticipated by August 7, 2015

FY15 represents remaining amounts as of 2/1/15

City of Detroit - Annual LTGO B-Notes Debt Service Requirements

ISSUE NAME:	Financial Recovery Bonds, Series 2014-B(1) (Federally Taxable)			Financial Recovery Bonds, Series 2014-B(2) (Federally Taxable)			ALL		
ISSUE NAME(2):	B-Notes			B-Notes					
REPAYMENT SOURCE:	Full faith and credit and resources of the City			Full faith and credit and resources of the City					
PURPOSE(S):	Financial Recovery			Financial Recovery					
ORIGINAL PAR:	\$616,560,047			\$15,404,098					
DATED DATE:	December 10, 2014			December 10, 2014					
DUE:	April 1			April 1					
INSURANCE:	Noninsured			Noninsured					
CALL PROVISIONS:	None			None					
Fiscal Year Ending June 30,	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
2015	-	\$7,604,241	\$7,604,241	-	\$498,066	\$498,066	-	\$8,102,306	\$8,102,306
2016	-	\$24,662,402	\$24,662,402	-	\$308,082	\$308,082	-	\$24,970,484	\$24,970,484
2017	-	\$24,662,402	\$24,662,402	-	\$616,164	\$616,164	-	\$25,278,566	\$25,278,566
2018	-	\$24,662,402	\$24,662,402	-	\$616,164	\$616,164	-	\$25,278,566	\$25,278,566
2019	-	\$24,662,402	\$24,662,402	-	\$616,164	\$616,164	-	\$25,278,566	\$25,278,566
2020	-	\$24,662,402	\$24,662,402	-	\$616,164	\$616,164	-	\$25,278,566	\$25,278,566
2021	-	\$24,662,402	\$24,662,402	-	\$616,164	\$616,164	-	\$25,278,566	\$25,278,566
2022	-	\$24,662,402	\$24,662,402	-	\$616,164	\$616,164	-	\$25,278,566	\$25,278,566
2023	-	\$24,662,402	\$24,662,402	-	\$616,164	\$616,164	-	\$25,278,566	\$25,278,566
2024	-	\$24,662,402	\$24,662,402	-	\$616,164	\$616,164	-	\$25,278,566	\$25,278,566
2025	\$30,828,003	\$24,662,402	\$55,490,405	\$770,205	\$616,164	\$1,386,369	\$31,598,208	\$25,278,566	\$56,876,774
2026	\$30,828,003	\$23,429,282	\$54,257,285	\$770,205	\$585,356	\$1,355,561	\$31,598,208	\$24,014,637	\$55,612,845
2027	\$30,828,003	\$22,196,162	\$53,024,165	\$770,205	\$554,548	\$1,324,753	\$31,598,208	\$22,750,709	\$54,348,917
2028	\$30,828,003	\$20,963,042	\$51,791,045	\$770,205	\$523,739	\$1,293,944	\$31,598,208	\$21,486,781	\$53,084,989
2029	\$30,828,003	\$19,729,921	\$50,557,924	\$770,205	\$492,931	\$1,263,136	\$31,598,208	\$20,222,853	\$51,821,061
2030	\$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
2031	\$30,828,003	\$17,263,681	\$48,091,684	\$770,205	\$431,315	\$1,201,520	\$31,598,208	\$17,694,996	\$49,293,204
2032	\$30,828,003	\$16,030,561	\$46,858,564	\$770,205	\$400,507	\$1,170,712	\$31,598,208	\$16,431,068	\$48,029,276
2033	\$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
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
OUTSTANDING:	\$616,560,047	\$522,431,873	\$1,138,991,920	\$15,404,098	\$13,052,405	\$28,456,503	\$631,964,145	\$535,484,278	\$1,167,448,423
CALLABLE:									

NOTES:
FY15 represents remaining amounts as of 2/1/15

City of Detroit - Annual LTGO C-Notes Debt Service Requirements

ISSUE NAME:
ISSUE NAME(2):
REPAYMENT

SOURCE:
PURPOSE(S):
ORIGINAL PAR:
DATED DATE:
DUE:
INSURANCE:
CALL PROVISIONS:

**Fiscal Year Ending
June 30,**

Financial Recovery Bonds, Series 2014-C
C-Notes
Parking Revenues & Full faith and credit of the City

Parking Revenues
Financial Recovery
\$88,430,021
December 10, 2014
June 30
Noninsured
None

2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
2027

	Principal	Interest	Total
	\$3,086,474	\$2,456,389	\$5,542,863
	\$5,709,977	\$4,267,177	\$9,977,154
	\$5,995,476	\$3,981,679	\$9,977,155
	\$6,295,250	\$3,681,905	\$9,977,155
	\$6,610,012	\$3,367,142	\$9,977,154
	\$6,940,513	\$3,036,642	\$9,977,155
	\$7,287,539	\$2,689,616	\$9,977,155
	\$7,651,916	\$2,325,239	\$9,977,155
	\$8,034,511	\$1,942,643	\$9,977,154
	\$8,436,237	\$1,540,918	\$9,977,155
	\$8,858,049	\$1,119,106	\$9,977,155
	\$9,300,951	\$676,203	\$9,977,154
	\$4,223,116	\$93,847	\$4,316,963
OUTSTANDING:	\$88,430,021	\$31,178,506	\$119,608,527

NOTES:
FY15 represents remaining amounts as of 2/1/15
Final payment due December 10, 2026

City of Detroit - Annual HUD Notes Debt Service Requirements

ISSUE NAME: REPAYMENT SOURCE: PURPOSE(S): ORIGINAL PAR: DATED DATE: DUE: INSURANCE: CALL PROVISIONS:	New Amsterdam Project HUD 108 Note Section 108 Loan Guaranty Block Grant Funds New Money \$9,700,00 August 1, 2002 August 1 Noninsured None			Garfield Project HUD 108 Note Section 108 Loan Guaranty Block Grant Funds New Money \$3,060,000 June 12, 2008 August 1 Noninsured None			Stuberstone Project HUD 108 Note Section 108 Loan Guaranty Block Grant Funds New Money \$400,000 June 12, 2008 August 1 Noninsured None			Ferry St. Project HUD 108 Note Section 108 Loan Guaranty Block Grant Funds New Money \$2,900,000 June 12, 2008 August 1 Noninsured None			Mexicantown Welcome Center HUD 108 Note Section 108 Loan Guaranty Block Grant Funds New Money \$7,789,000 September 14, 2006 August 1 Noninsured None			
	Fiscal Year Ending June 30,	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
2015		\$373,486	\$373,486													
2016		\$373,486	\$373,486													
2017		\$373,486	\$373,486	\$300,000	\$11,490	\$311,490	\$30,000	\$1,062	\$31,062	\$320,000	\$62,402	\$382,402	\$260,000	\$153,976	\$413,976	
2018	\$367,000	\$373,486	\$740,486				\$30,000	\$1,062	\$31,062	\$370,000	\$39,537	\$409,537	\$260,000	\$140,716	\$400,716	
2019	\$1,000,000	\$330,244	\$1,330,244							\$405,000	\$13,608	\$418,608	\$260,000	\$127,183	\$387,183	
2020	\$1,090,000	\$268,675	\$1,358,675										\$260,000	\$113,299	\$373,299	
2021	\$1,150,000	\$201,857	\$1,351,857										\$270,000	\$98,948	\$368,948	
2022	\$1,275,000	\$128,660	\$1,403,660										\$280,000	\$83,876	\$363,876	
2023	\$1,470,000	\$44,982	\$1,514,982										\$280,000	\$68,364	\$348,364	
2024													\$350,000	\$50,731	\$400,731	
2025													\$360,000	\$30,708	\$390,708	
2026													\$360,000	\$10,260	\$370,260	
2027																
2028																
2029																
2030																
2031																
2032																
2033																
2034																
2035																
2036																
2037																
2038																
2039																
2040																
2041																
2042																
2043																
2044																
OUTSTANDING:	\$6,352,000	\$2,468,360	\$8,820,360	\$300,000	\$11,490	\$311,490	\$60,000	\$2,124	\$62,124	\$1,095,000	\$115,547	\$1,210,547	\$2,940,000	\$878,061	\$3,818,061	

NOTES:
FY15 represents remaining amounts as of 2/1/15

City of Detroit - Annual HUD Notes Debt Service Requirements

ISSUE NAME:
REPAYMENT SOURCE:
PURPOSE(S):
ORIGINAL PAR:
DATED DATE:
DUE:
INSURANCE:
CALL PROVISIONS:
Fiscal Year Ending June 30,
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
2027
2028
2029
2030
2031
2032
2033
2034
2035
2036
2037
2038
2039
2040
2041
2042
2043
2044
OUTSTANDING:

Vernor Lawndale Project		
HUD 108 Note		
Section 108 Loan Guaranty		
Block Grant Funds		
New Money		
\$1,800,000		
September 14, 2006		
August 1		
Noninsured		
None		
Principal	Interest	Total
\$50,000	\$70,452	\$120,452
\$60,000	\$67,646	\$127,646
\$70,000	\$64,258	\$134,258
\$80,000	\$60,251	\$140,251
\$90,000	\$55,647	\$145,647
\$100,000	\$50,439	\$150,439
\$120,000	\$44,342	\$164,342
\$130,000	\$37,347	\$167,347
\$140,000	\$29,732	\$169,732
\$150,000	\$21,495	\$171,495
\$300,000	\$8,610	\$308,610
\$1,290,000	\$510,218	\$1,800,218

Book Cadillac Project		
HUD 108 Note 1		
Section 108 Loan Guaranty		
Block Grant Funds		
New Money		
\$7,300,000		
September 14, 2006		
August 1		
Noninsured		
None		
Principal	Interest	Total
\$402,000	\$381,615	\$783,615
\$426,000	\$360,500	\$786,500
\$451,000	\$337,664	\$788,664
\$477,000	\$312,881	\$789,881
\$505,000	\$286,289	\$791,289
\$534,000	\$257,816	\$791,816
\$565,000	\$227,369	\$792,369
\$588,000	\$195,111	\$783,111
\$633,000	\$160,674	\$793,674
\$670,000	\$123,665	\$793,665
\$710,000	\$84,193	\$794,193
\$1,106,000	\$31,908	\$1,137,908
\$7,067,000	\$2,759,685	\$9,826,685

Book Cadillac Project Note 2		
HUD 108 Note		
Section 108 Loan Guaranty		
Block Grant Funds		
New Money		
\$10,700,000		
June 12, 2008		
August 1		
Noninsured		
None		
Principal	Interest	Total
\$716,000	\$443,880	\$1,159,880
\$716,000	\$412,340	\$1,128,340
\$716,000	\$379,977	\$1,095,977
\$716,000	\$347,113	\$1,063,113
\$716,000	\$313,139	\$1,029,139
\$716,000	\$277,947	\$993,947
\$716,000	\$242,111	\$958,111
\$716,000	\$205,667	\$921,667
\$716,000	\$168,721	\$884,721
\$716,000	\$131,346	\$847,346
\$716,000	\$93,577	\$809,577
\$716,000	\$55,486	\$771,486
\$676,000	\$18,184	\$694,184
\$9,268,000	\$3,089,490	\$12,357,490

Garfield II Project Note 1		
HUD 108 Note		
Section 108 Loan Guaranty		
Block Grant Funds		
New Money		
\$6,522,000		
September 14, 2006		
August 1		
Noninsured		
None		
Principal	Interest	Total
\$50,000	\$316,656	\$366,656
\$360,000	\$307,509	\$667,509
\$400,000	\$290,325	\$690,325
\$440,000	\$271,041	\$711,041
\$480,000	\$249,189	\$729,189
\$520,000	\$224,605	\$744,605
\$620,000	\$196,054	\$816,054
\$720,000	\$161,931	\$881,931
\$780,000	\$123,222	\$903,222
\$950,000	\$78,044	\$1,028,044
\$1,002,000	\$26,553	\$1,028,553
\$6,322,000	\$2,245,128	\$8,567,128

NOTES:
FY15 represents remaining amounts as of 2/1/15

City of Detroit - Annual HUD Notes Debt Service Requirements

ISSUE NAME: REPAYMENT SOURCE: PURPOSE(S): ORIGINAL PAR: DATED DATE: DUE: INSURANCE: CALL PROVISIONS:	Garfield II Project Note 1 HUD 108 Note Section 108 Loan Guaranty Block Grant Funds New Money \$2,058,000 September 14, 2006 August 1 Noninsured None			Garfield II Project Note 3 HUD 108 Note Section 108 Loan Guaranty Block Grant Funds New Money \$6,697,000 September 16, 2009 August 1 Noninsured None			Garfield II Project Note 4 HUD 108 Note Section 108 Loan Guaranty Block Grant Funds New Money \$6,697,000 September 16, 2009 August 1 Noninsured None			Fort Shelby Project HUD 108 Note Section 108 Loan Guaranty Block Grant Funds New Money \$18,700,000 June 12, 2008 August 1 Noninsured None			
	Fiscal Year Ending June 30,	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
2015													
2016	\$70,000	\$110,123	\$180,123		\$45,000	\$45,000	\$80,000	\$9,091	\$89,091	\$1,000,000	\$814,775	\$1,814,775	
2017	\$80,000	\$106,298	\$186,298		\$45,000	\$45,000	\$85,000	\$8,537	\$93,537	\$1,000,000	\$770,725	\$1,770,725	
2018	\$90,000	\$101,869	\$191,869	\$160,000	\$44,462	\$204,462	\$85,000	\$7,966	\$92,966	\$1,000,000	\$725,525	\$1,725,525	
2019	\$100,000	\$96,794	\$196,794	\$160,000	\$43,387	\$203,387	\$90,000	\$7,378	\$97,378	\$1,250,000	\$673,850	\$1,923,850	
2020	\$110,000	\$91,106	\$201,106	\$184,000	\$42,231	\$226,231	\$90,000	\$6,773	\$96,773	\$1,250,000	\$614,538	\$1,864,538	
2021	\$120,000	\$84,803	\$204,803	\$190,000	\$40,975	\$230,975	\$95,000	\$6,152	\$101,152	\$1,250,000	\$553,100	\$1,803,100	
2022	\$130,000	\$77,876	\$207,876	\$200,000	\$39,665	\$239,665	\$95,000	\$5,513	\$100,513	\$1,500,000	\$484,225	\$1,984,225	
2023	\$140,000	\$70,322	\$210,322	\$220,000	\$38,254	\$258,254	\$100,000	\$4,858	\$104,858	\$1,500,000	\$407,875	\$1,907,875	
2024	\$150,000	\$62,143	\$212,143	\$230,000	\$36,742	\$266,742	\$100,000	\$4,186	\$104,186	\$1,500,000	\$330,475	\$1,830,475	
2025	\$240,000	\$51,058	\$291,058	\$260,000	\$35,095	\$295,095	\$100,000	\$3,514	\$103,514	\$1,500,000	\$252,175	\$1,752,175	
2026	\$320,000	\$35,034	\$355,034	\$400,000	\$32,878	\$432,878	\$100,000	\$2,842	\$102,842	\$2,000,000	\$159,800	\$2,159,800	
2027	\$448,000	\$12,925	\$460,925	\$600,000	\$29,518	\$629,518	\$100,000	\$2,170	\$102,170	\$2,000,000	\$53,400	\$2,053,400	
2028				\$900,000	\$24,479	\$924,479	\$100,000	\$1,498	\$101,498				
2029				\$1,400,000	\$16,751	\$1,416,751	\$100,000	\$826	\$100,826				
2030				\$1,793,000	\$6,024	\$1,799,024	\$73,000	\$245	\$73,245				
2031													
2032													
2033													
2034													
2035													
2036													
2037													
2038													
2039													
2040													
2041													
2042													
2043													
2044													
OUTSTANDING:	\$1,998,000	\$900,348	\$2,898,348	\$6,697,000	\$520,461	\$7,217,461	\$1,393,000	\$71,552	\$1,464,552	\$16,750,000	\$5,840,463	\$22,590,463	

NOTES:
FY15 represents remaining amounts as of
2/1/15

City of Detroit - Annual HUD Notes Debt Service Requirements

ISSUE NAME:
REPAYMENT SOURCE:
PURPOSE(S):
ORIGINAL PAR:
DATED DATE:
DUE:
INSURANCE:
CALL PROVISIONS:
Fiscal Year Ending June 30,
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
2027
2028
2029
2030
2031
2032
2033
2034
2035
2036
2037
2038
2039
2040
2041
2042
2043
2044
OUTSTANDING:

Woodward Garden Project 1		
HUD 108 Note		
Section 108 Loan Guaranty Block Grant Funds		
New Money		
\$7,050,000		
June 12, 2008		
August 1		
Noninsured		
None		
Principal	Interest	Total
	\$330,720	\$330,720
\$2,050,000	\$284,800	\$2,334,800
\$1,100,000	\$213,800	\$1,313,800
\$1,150,000	\$162,155	\$1,312,155
\$1,200,000	\$106,370	\$1,306,370
\$1,250,000	\$46,150	\$1,296,150
\$300,000	\$7,575	\$307,575
\$7,050,000	\$1,151,570	\$8,201,570

Woodward Garden Project 2		
HUD 108 Note		
Section 108 Loan Guaranty Block Grant Funds		
New Money		
\$6,197,000		
June 12, 2008		
August 1		
Noninsured		
None		
Principal	Interest	Total
	\$255,825	\$255,825
\$10,000	\$255,692	\$265,692
\$76,000	\$254,453	\$330,453
\$106,000	\$251,694	\$357,694
\$120,000	\$248,060	\$368,060
\$148,000	\$243,542	\$391,542
\$170,000	\$237,833	\$407,833
\$200,000	\$230,833	\$430,833
\$300,000	\$221,108	\$521,108
\$400,000	\$207,153	\$607,153
\$650,000	\$185,670	\$835,670
\$1,100,000	\$149,093	\$1,249,093
\$1,360,000	\$96,834	\$1,456,834
\$1,557,000	\$33,865	\$1,590,865
\$6,197,000	\$2,871,651	\$9,068,651

Woodward Garden Project 3		
HUD 108 Note		
Section 108 Loan Guaranty Block Grant Funds		
New Money		
\$5,753,000		
April 20, 2012		
August 1		
Noninsured		
None		
Principal	Interest	Total
	\$38,439	\$38,439
\$242,000	\$37,630	\$279,630
\$254,000	\$35,973	\$289,973
\$267,000	\$34,233	\$301,233
\$281,000	\$32,402	\$313,402
\$295,000	\$30,478	\$325,478
\$310,000	\$28,457	\$338,457
\$325,000	\$26,335	\$351,335
\$342,000	\$24,107	\$366,107
\$359,000	\$21,765	\$380,765
\$377,000	\$19,306	\$396,306
\$396,000	\$16,724	\$412,724
\$417,000	\$14,008	\$431,008
\$438,000	\$11,151	\$449,151
\$460,000	\$8,151	\$468,151
\$483,000	\$5,001	\$488,001
\$507,000	\$1,694	\$508,694
\$5,753,000	\$385,853	\$6,138,853

NOTES:
FY15 represents remaining amounts as of 2/1/15

City of Detroit - Annual HUD Notes Debt Service Requirements

ISSUE NAME:
REPAYMENT SOURCE:
PURPOSE(S):
ORIGINAL PAR:
DATED DATE:
DUE:
INSURANCE:
CALL PROVISIONS:
Fiscal Year Ending June 30,
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
2027
2028
2029
2030
2031
2032
2033
2034
2035
2036
2037
2038
2039
2040
2041
2042
2043
2044

ALL		
Principal	Interest	Total
-	\$373,486	\$373,486
\$3,278,000	\$3,418,991	\$6,696,991
\$5,689,000	\$3,211,477	\$8,900,477
\$5,434,000	\$2,970,549	\$8,404,549
\$6,096,000	\$2,704,318	\$8,800,318
\$6,386,000	\$2,413,365	\$8,799,365
\$6,648,000	\$2,101,738	\$8,749,738
\$6,281,000	\$1,788,044	\$8,069,044
\$6,459,000	\$1,474,245	\$7,933,245
\$5,251,000	\$1,191,817	\$6,442,817
\$5,705,000	\$935,570	\$6,640,570
\$6,575,000	\$648,464	\$7,223,464
\$6,466,000	\$351,224	\$6,817,224
\$3,453,000	\$155,003	\$3,608,003
\$3,495,000	\$62,594	\$3,557,594
\$2,326,000	\$14,421	\$2,340,421
\$483,000	\$5,001	\$488,001
\$507,000	\$1,694	\$508,694
2033		
2034		
2035		
2036		
2037		
2038		
2039		
2040		
2041		
2042		
2043		
2044		
\$80,532,000	\$23,822,000	\$104,354,000

NOTES:
FY15 represents remaining amounts as of 2/1/15

City of Detroit - Annual Lease Debt Service Requirements

DESCRIPTION:
REPAYMENT SOURCE:
PURPOSE(S):
ORIGINAL PAR:
DATED DATE:
DUE:
INSURANCE:
CALL PROVISIONS:
Fiscal Year Ending June 30,
2015
2016
2017
OUTSTANDING:

IBM Lease		
Full faith and credit and resources of the City		
Computer system improvements		
\$4,918,642		
November 20, 2012		
1st of each month		
Noninsured		
None		
Principal	Interest	Total
\$390,917	\$88,692	\$479,609
\$1,270,872	\$167,955	\$1,438,827
\$694,825	\$24,588	\$719,413
\$2,356,614	\$281,235	\$2,637,849

NOTES:

FY15 represents remaining amounts as of 2/1/15

CITY OF DETROIT CONTRACT SUBMISSION TO FINANCIAL REVIEW COMMISSION

**THE FOLLOWING CONTRACTS ARE BEING SENT TO THE FRC FOR REVIEW AND APPROVAL PURSUANT TO SECTION 6, SUBSECTION 6 OF THE MICHIGAN FINANCIAL REVIEW COMMISSION ACT
For May 18, 2015 Meeting**

Updated Listing: Prepared By: Boysie Jackson, Chief Procurement Officer - 5/15/2015

City Council and Water Board Approvals Through May 5, 2015

	Department	Contract Number	Description	Competitively Bid	Lowest Bid	City Council Approval Date	Office of the Chief Financial Officer Approval Date	Comments
--	------------	-----------------	-------------	-------------------	------------	----------------------------	---	----------

CONTRACTS GREATER THAN \$750K

1	AUDITOR GENERAL	2761395	Contract Amount: \$1,236,845.00 Contract Period: 04/10/08 - 06/30/15 Source: 100% Other Purpose: To provide Audit reports of CAFR and Single Audit Reports Contractor: KPMG, LLC. 150 W. Jefferson, Suite 1200 Detroit, MI 48226	Yes	Yes	Anticipate 05/12/15	5/18/2015	
2	FINANCE	TBD	Contract Amount: \$1,144,442.00 Contract Period: 04/1/14 - 06/30/15 Source: Restructuring 100% Purpose: Develop ,Implement & Oversee the Office of Grants Management Contractor: Public Consulting Group Location: 148 State Street, 10th Floor, Boston, MA 02109	Emergency Manager Order #41	Emergency Manager Order #41	N/A	5/18/2015	COD Grants Management Centralization Project submitted by the Emergency Manager.
2	PUBLIC WORKS	2680772	Contract Amount: \$5,000,000.00 Contract Period: 07/27/05 - Termination upon 30 days notice by either party. Source: 81.85% Federal, 18.15% City Funding Purpose: Construction & Structural Improvements Contractor: Michigan Department of Transportation Location: P.O. Box 30050, Lansing, MI 48909	State Inter- Governmental Agreement - 05-5213	State Inter- Governmental Agreement - 05-5213	Anticipate 05/12/15	5/18/2015	City Council's resolution for this Master Agreement reflects that the Street Administrator is authorized to execute this agreement and may incur expenditures against individual projects as defined by each project specific contract.
4	FIRE	2906820	Contract Amount: \$784,425.00 (New Contract) Contract Period: 5/18/15 - 5/31/17 Source: 10% City Funding and 90% Quality of Life Funding Purpose: To Provide Personal Protection Gear, Helmets, Coats, Pants and Face Pieces for Detroit Fire Department. Contractor: Apollo Fire Equipment Co. Location: 12584 Lake Shore, Romeo, MI 48065	YES	YES	04/28/15	05/18/15	
5	GENERAL SERVICES	2867153	Contract Amount: \$1,600,000.00 & Time Extension) Contract Period: 3/1/15 - 6/30/15 Source: 100% City Funding Purpose: To Provide Vehicle Replacement Parts and Services to the Fleet Management Division of General Services, Fire Department and Public Works Street Maintenance. Contractor: Genuine Parts Co. Location: 2999 Circle 75 Parkway, Atlanta, GA 30339	YES	YES	04/28/15	05/18/15	

	Department	Contract Number	Description	Competitively Bid	Lowest Bid	City Council Approval Date	Office of the Chief Financial Officer Approval Date	Comments
6	GENERAL SERVICES	2907079	Contract Amount: \$3,717,346.56 (New Contract) Contract Period: 5/18/15 - 5/17/18 Source: 100% Quality of Life Funding Purpose: To Provide Weed/Grass Cutting and Debris Removal City Wide Contractor: Brillar, LLC Location: 13200 North End Ave., Detroit, MI 48237	YES	YES	04/28/15	05/18/15	
7	GENERAL SERVICES	2907080	Contract Amount: \$4,341,014.40 (New Contract) Contract Period: 5/18/15 - 5/17/18 Source: 100% Quality of Life Funding Purpose: To Provide Weed/Grass Cutting and Debris Removal City Wide Contractor: Payne Landscaping Location: 7635 E. Davison Rd., Detroit, MI 48212	YES	YES	04/28/15	05/18/15	
8	PLANNING & DEVELOPMENT	2907887	Contract Amount: \$1,500,000.00 Contract Period: 5/18/15 - 6/30/16 Source: 100% Federal Funding Purpose: To Provide a City Wide Youth Employment Program for Job Training, Skill Building and Employment Opportunités for "At Risk", Low Income Youth Contractor: City Connect Location: 613 Abbott, Detroit, MI 48226	SOLE SOURCE	SOLE SOURCE	05/05/15	05/05/15	Program geared toward providing valuable work experience and employability skills. The funding will be used in conjunction with Private Funding raised from the Philanthropic and Corporate Sectors and WIA Grant Funds.
9	POLICE	2902705	Contract Amount: \$1,007,612.00 Contract Period: Upon FRC Approval Source: 100% Quality of Life Funding Purpose: To Provide (20) Twenty Chevrolet Impalas, (2) Two Passenger Vans, (2) Two Cargo Vans - for Police Patrol, Community Events and Crime Scene Services. Contractor: Berger Chevrolet Location: 2025 28th Street SE, Grand Rapids, MI 49512	YES	YES	05/05/15	5/18/2015	
10	PUBLIC WORKS	2902588	Contract Amount: \$4,954,311.40 Contract Period: 5/20/15 - 12/31/17 Source: 100% Street Funding Purpose: To Provide Existing pavement conditioning, curb removal and modification, earth excavation re-location of Oakwood Blvd between Dix and Oakwood. Contractor: Giorgi Concrete, LLC/Major Cement Co. Location: 20450 Sherwood, Detroit, MI 48234	YES	YES	04/28/15	05/18/15	
11	PUBLIC WORKS	2905923	Contract Amount: \$5,449,742.54 (REVENUE CONTRACT) Contract Period: 5/18/15 - 12/31/17 Source: 100% Other Funding Purpose: To Receive Funds to Construct Relocated Oakwood Street With 5 Lanes of Concrete Pavements Inclusive of Curb, Gutter, Sidewalk, Driveway approaches, Drainage Structures and Sewers. Contractor: Marathon Petroleum Company LP Location: 12065 Telegraph Rd., Redford, MI 48239	REVENUE	REVENUE	04/28/15	05/18/15	

	Department	Contract Number	Description	Competitively Bid	Lowest Bid	City Council Approval Date	Office of the Chief Financial Officer Approval Date	Comments
12	PUBLIC WORKS	2906351	Contract Amount: \$7,862,500.00 Contract Period: 5/1/15 - 4/30/16 Source: 100% Street Funding Purpose: To Provide Asphalt Paving Material and Vendor Application of Emulsion Materials, used for street paving activity. Contractor: Cadillac Asphalt Inc. Location: 2575 Haggerty Road, Canton, MI 48188	YES	YES	04/21/15	05/18/15	

	Department	Contract Number	Description	Competitively Bid	Lowest Bid	City Council Approval Date	Office of the Chief Financial Officer Approval Date	Comments
CONTRACTS GREATER THAN 2 YEARS								
13	HEALTH AND WELLNESS	2904782	Contract Amount: \$72,534.23 Contract Period: 5/20/2015 - 2/28/2020 Source: 100% State Funding Purpose: To Provide Leasing of Office Space for WIC and Immunization Service Contractor: Samaritan Center, Inc. Location: 5555 Conner, Detroit, MI 48213	PROPERTY MARKET SEARCH	PROPERTY MARKET SEARCH	04/28/15	05/18/15	Services were competitively bid. Market searches were conducted for site location.
14	TRANSPORTATION	2903511	Contract Amount: \$156,000.00 Contract Period: 4/15/15 - 3/30/2018 Source: 100% City Funding Purpose: To Provide High Pressure, High Temperature Liquid Degreasing Detergent for Transportation Fleet. Contractor: IPAX Cleanogel, Inc. Location: 8301 Lyndon Ave., Detroit, MI 48238	YES	YES	04/28/15	05/18/15	
15	TRANSPORTATION	2904867	Contract Amount: \$50,000.00 Contract Period: 4/8/14 - 3/30/2020 Source: 100% City Funding Purpose: To Provide Service Parts For The Fuel Fleet Management System for DDOT Fleet Contractor: Assetworks LLC Location: 998 Old Eagle School Rd, Suite 1215, Wayne, PA 19087	YES	YES	04/13/15	05/18/15	Proprietary software system used to monitor and track fleet fuel usage.

	Department	Contract Number	Description	Competitively Bid	Lowest Bid	City Council Approval Date	Office of the Chief Financial Officer Approval Date	Comments
WITH 1 ENTITY, WITHIN 1 YEAR, GREATER THAN \$750K								
16	FIRE	2874673	Contract Amount: \$250,000.00 (Adding Dollars Only To Existing Contract) Contract Period: 10/31/13 - 9/30/15 Source: 100% City Funding Purpose: To Provide Dress and Sanforized Uniforms for Detroit Fire Department and Detroit EMS Personnel. Contractor: Enterprise Uniform Location: 2862 E. Grand Blvd., Detroit, MI 48202	YES	YES	04/28/15	05/18/15	Original Contract Amount: \$646,000.00
17	GENERAL SERVICES	2842754	Contract Amount: \$400,000.00 Contract Period: 4/13/15 - 4/12/16 Source: 100 % Quality of Life Funding Purpose: To Provide Genuine Warrantable Parts and Repair Services for all Fire Apparatus Trucks Contractor: R&R Fire Truck Repair Location: 751 Doheny, Northville, MI 48167	YES	YES	04/13/15	04/13/15	Contract Renewal - Previous Contract Value: \$400,000
18	TRANSPORTATION	2819870	Contract Amount: \$0 (No dollars Added) Contract Period: 5/1/15 - 9/10/15 (Time Extension Only) Source: 100% City Funding Purpose: To Provide High Pressure Washing Services To Bus Terminal Bays Contractor: T & N Services, Inc. Location: 2940 E. Jefferson Avenue, Detroit, MI 48207	YES	YES	04/13/15	05/18/15	This request is for time extension only. While data analysis and bid process is underway. Original Contract Period: May 1, 2010 - April 30, 2015. Original Contract Value: \$2,243,395
19	HOMELAND SECURITY	2822279	Contract Amount: \$548,176.00 (Adding dollars and time to an existing contract) Contract Period: 7/1/14 - 6/30/15 Source: 100% Quality of Life Funding Purpose: To Provide Resources To Support Projects and Activity For The Detroit Office of Homeland Security/Emergency Management Contractor: Strategic Staffing Solutions Location: 645 Griswold St., Detroit, MI 48226	Contract Amended to pay old invoices	Contract Amended to pay old invoices	04/21/15	5/18/2015	Original Contract Amount:\$3,105,000

	Department	Contract Number	Description	Competitively Bid	Lowest Bid	City Council Approval Date	Office of the Chief Financial Officer Approval Date	Comments
--	------------	-----------------	-------------	-------------------	------------	----------------------------	---	----------

DEPARTMENT OF WATER AND SEWAGE CONTRACTS

CONTRACTS GREATER THAN \$750,000.00

	Department	Contract Number	Description	Competitively Bid	Lowest Bid	City Council Approval Date	Office of the Chief Financial Officer Approval Date	Comments
1	Water and Sewerage	2790766	<p>Contract Amount Not to Exceed: \$10,461,992.50 [\$1,320,000 Increase] Contract Period: 4/1/09 - 3/31/15 [New Expiration: 3/31/16] Source: 100% Operating Budget Purpose: Contract Renewal for Labor, Materials, Tools, Equipment, Maintenance & Repair for all Electrical Switchgear, Power Transformers & related Accessories for all DWSD Locations for Two (2) Years with Renewals until Terminated. Contractor: Motor City Electric Co Location: 9440 Grinnell, Detroit, MI 48213</p>	Not Required; Existing contract extension	Not Required; Existing contract extension	N/A; below \$5 mil approval requirement for contracts relative to Construction	N/A Director Approval 4/15/15	
2	Water and Sewerage	2864125	<p>Contract Amount Not to Exceed: \$8,174,600.00 [\$1,862,600 Increase] Contract Period: 6/1/12 - 5/31/15 [New Expiration: 5/31/16] Source: 100% Operating Budget Purpose: Contract Renewal for Hauling, Land Application and Disposal of Biosolids for Two (2) Years with Two (2) - One (1) Year Renewal Options Contractor: Biotech Agronomics Inc. Location: 1651 Beulah Hwy, Beulah, MI 49617</p>	Not Required; Existing contract extension	Not Required; Existing contract extension	N/A; below \$2 mil approval requirement for contracts relative to Goods & Services	N/A Director Approval 4/15/15	
3	Water and Sewerage	2866672 (LS-1545 Amend# 3)	<p>Contract Amount Not to Exceed: \$1,090,000.00 [\$300,000 Increase] Contract Period: 5/29/15 - 5/29/17 Source: 100% Operating Budget Purpose: Legal representation for bankruptcy proceedings (Case Nos. 77-71100, 87-70992, 89-72937), collection actions (Case No. 92-76775); negotiations with MI Dept of Environmental Quality; rate litigation (Case No. 13-53846) and other legal matters Contractor: Dykema Gossett PLLC Location: 400 Renaissance Center, Detroit, MI 48226</p>	Not Required; Existing contract extension	Not Required; Existing contract extension	N/A; below \$2 mil approval requirement for contracts relative to Goods & Services	N/A BOWC Approval 12/17/14	Amendment #4 to request additional \$350,000 for continuation of legal services is planned for submission for internal approval by 5/15/15
4	Water and Sewerage	2875521	<p>Contract Amount Not to Exceed: \$1,337,125.60 [\$445,708 Increase] Contract Period: 4/1/13 - 3/31/15 [New Expiration: 3/31/16] Source: 100% Operating Budget Purpose: Contract Renewal for Endloader with Operator for Two (2) Years with Two (2) - One (1) Year Renewal Options Contractor: Bankston Construction Inc. Location: 8901 Schaefer Hwy, Detroit, MI 48228</p>	Not Required; Existing contract extension	Not Required; Existing contract extension	N/A; below \$5 mil approval requirement for contracts relative to Construction	N/A Director Approval 4/15/15	Initial award to lowest bidder, Bankston, based on evaluation of six (6) bid submissions; Front End Loader with Operator required on limited basis to transport WWTP-generated biosolids (sludge) in excess of available incinerator capacity that has been offloaded at Central Offloading Facility in order to maintain compliance with National Pollutant Discharge Elimination System (NPDES) that limit solids discharged into Detroit & Rouge Rivers
5	Water and Sewerage	2878908 (CS-1571 Amend #2)	<p>Contract Amount Not to Exceed: \$980,000.00 [\$250,000 Increase] Contract Period: 5/20/13 - 5/20/15 [New Expiration: 5/20/16] Source: 100% Operating Budget Purpose: Plan, develop, schedule & coordinate design and contract preparation & administration for expansion, modification & maintenance of existing Water Supply Operations for One (1) Year with One (1) Year Renewal Option Contractor: Project Results, LLC Location: 209 McMillion Road, Grosse Pointe Farms, MI 48236</p>	Not Required; Existing contract extension	Not Required; Existing contract extension	N/A; below \$2 mil approval requirement for contracts relative to Goods & Services	N/A Director Approval 5/5/15	

	Department	Contract Number	Description	Competitively Bid	Lowest Bid	City Council Approval Date	Office of the Chief Financial Officer Approval Date	Comments
6	Water and Sewerage	2902485	<p>Contract Amount Not to Exceed: \$3,085,500.00 [\$1,596,746.25 -Year 1; \$1,652,632.37 for Year 2]</p> <p>Contract Period: 1/12/15 - 1/11/17</p> <p>Source: 100% Operating Budget</p> <p>Purpose: Furnish Loading, Hauling & Disposal of Biosolids to Various Landfills for Two (2) Years with Two (2) - One (1) Year Renewal Options</p> <p>Contractor: Stone Transport LLC</p> <p>Location: 3495 Hack Road, Detroit, MI 48213</p>	Yes	Yes	N/A; below \$2 mil approval requirement for contracts relative to Goods & Services	N/A BOWC Approval 12/17/14	Seven (7) bid submissions resulted from solicitation to seventy-eight (78) suppliers; awarded to lowest bidder, Stone Transport, at 20% or \$183,200 projected savings variance to prior award to Stansley Industries as dual sourcing is preferred to reduce or eliminate additional handling of excess accumulation of biosolids on site in storage lagoons; disposal of WWTP-generated biosolids at State-approved & regulated landfills is required to maintain compliance with NPDES regulations that limit solids discharged by WWTP into Detroit & Rouge Rivers.
7	Water and Sewerage	2903748 (DWS-889)	<p>Contract Amount Not to Exceed: \$2,087,920.00</p> <p>Contract Period: 5/29/15 - 5/29/16</p> <p>Source: 100% Operating Budget (Capital Improvement)</p> <p>Purpose: Inspection & Open Cut Repair of Failed Sewers & In-Place Rehabilitation/Repair of Existing Sewers utilizing Cured-In-Place Pipe (CIPP) Lining Process at East Yard on "As-Needed" Basis for 1 Year with 1 Year Renewal Option</p> <p>Contractor: Inland Waters Pollution Control, Inc.</p> <p>Location: 4086 Michigan Avenue, Detroit, MI 48210</p>	Yes	Second Lowest [\$25,055 Variance] Lowest Bidder Relinquished Award	N/A; below \$5 mil approval requirement for contracts relative to Construction	BOWC Approval 12/17/14 FRC Approval 4/27/15	Lowest Bidder, Lakeshore Global, relinquished award on 4/28/15 as a result of 3/27/15 formal notification of failure to fulfill scope of work for DWS; resourced to incumbent & second lowest bidder, Inland, previously awarded DWS-900/1 as extension of expired DWS-876/7 awarded to Inland for \$88 mil [\$16 mil allocated to Emergency Repairs (ER) from 4/10-6/14] & DWS-899 [\$0.9 mil from 7/14-11/14] to continue to rehabilitate aged sewers utilizing benchmark CIPP process projected to yield approx. 34% avg cost savings with est. 200 ER/yr at avg \$50K/repair requiring \$10 mil/yr.
8	Water and Sewerage	2903753 (DWS-890)	<p>Contract Amount Not to Exceed: \$2,087,920.00</p> <p>Contract Period: 5/29/15 - 5/29/16</p> <p>Source: 100% Operating Budget (Capital Improvement)</p> <p>Purpose: Inspection & Open Cut Repair of Failed Sewers & In-Place Rehabilitation/Repair of Existing Sewers utilizing Cured-In-Place Pipe (CIPP) Lining Process at East Yard on "As-Needed" Basis for 1 year with 1 year renewal option</p> <p>Contractor: Inland Waters Pollution Control, Inc.</p> <p>Location: 4086 Michigan Avenue, Detroit, MI 48210</p>	Yes	Second Lowest [\$25,055 Variance] Lowest Bidder Relinquished Award	N/A; below \$5 mil approval requirement to contracts relative to Construction	BOWC Approval 12/17/14 FRC Approval 4/27/15	Refer to comments noted above
9	Water and Sewerage	2907872	<p>Contract Amount Not to Exceed: \$1,834,480.00 [Annually]</p> <p>Contract Period: 5/1/15 - 4/30/17</p> <p>Source: 100% Operating Budget</p> <p>Purpose: Filter Alum Syrup (Aluminum Sulfate) for Two (2) Years with Two (2) - One (1) Year Renewal Options</p> <p>Contractor: Chemtrade Chemicals US LLC</p> <p>Location: 90 East Halsey Road, Parsippany, NJ 07054</p>	Yes	Yes	N/A; below \$2 mil approval requirement for contracts relative to Goods & Services	N/A BOWC Approval 4/22/15	Four (4) bid submissions resulted from solicitation to forty-four (44) suppliers; awarded to lowest bidder, Chemtrade, and projected to yield 23.33% or \$554,428 annual savings based on previous contracted price variance & actual annual usage of 9,901 dry tons; commonly referred to as "Liquid Alum" used as coagulant for particle settlement & filtration to remove objectionable color & turbidity (cloudiness) from drinking water.
10	Water and Sewerage	2907915 (WS-686)	<p>Contract Amount Not to Exceed: \$7,898,454.00</p> <p>Contract Period: 5/29/15 -8/29/17</p> <p>Source: 100% Operating Budget (Capital Improvement)</p> <p>Purpose: Replace existing 6", 8", 12" & 16" Water Mains that exhibit frequent leaks & breaks with 30,626 linear feet of 8", 240 linear feet of 12" and 16 linear feet of 16" Ductile Iron water mains, incl. fittings & hydrants</p> <p>Contractor: Major Cement Company</p> <p>Location: 15347 Dale, Detroit, MI 48223</p>	Yes	Yes	N/A; below \$5 mil approval requirement for contracts relative to Construction	N/A BOWC Approval 4/22/15	Three (3) Bid submissions; Five (5) Contracts (Total Combined Value of \$27,918,815) previously issued since 2012 of which Major Cement Co. was previously awarded 2 contracts to support ongoing replacement of City of Detroit Water Main System consisting of approx. 2,700 miles of pipe (16" diameter or less) of which contracts awarded constitute 1.16125% of overall City of Detroit Distribution Water Main System.

	Department	Contract Number	Description	Competitively Bid	Lowest Bid	City Council Approval Date	Office of the Chief Financial Officer Approval Date	Comments
11	Water and Sewerage	CPO# Pending (CS-1695)	Contract Amount Not to Exceed: \$608,000 Contract Period: 5/1/15 - 5/1/18 Source: 100% Operating Budget Purpose: Property & Casualty Insurance Brokerage Services Contractor: Aon Risk Services Central, Inc. Location: 3000 Town Center Suite 2900, Southfield, MI 48075	Yes	Yes	N/A; below \$2 mil approval requirement for contracts relative to Goods & Services	N/A BOWC (Approval pending 5/13/15 Review)	Five (5) Bid submissions resulted from solicitation of sixty-five (65) suppliers; DWSD currently procures services from two (2) brokerage firms out of six (6) separate brokerage firms engaged by City of Detroit as opposed to a dedicated broker prior to 2015; Avoidance of broker commission fees projected to yield savings of \$121,000 in Year 1 in comparison to commission fees exceeding \$344,000 for one policy in 2014.
12	Water and Sewerage	CPO# Pending (CS-1705)	Contract Amount Not to Exceed: \$435,000 Contract Period: 5/1/15 - 5/1/18 Source: 100% Operating Budget Purpose: Employee Benefits Broker/Benefits Consultant Services Contractor: Aon Consulting, Inc. Location: 3000 Town Center Suite 200, Southfield, MI 48075	Yes	Yes	N/A; below \$2 mil approval requirement for contracts relative to Goods & Services	N/A BOWC (Approval pending 5/13/15 Review)	Ten (10) bid submissions resulted from solicitation of 105 suppliers; DWSD employees currently receive health care benefit coverage through City of Detroit Employee Health Care Plan & retirement benefits through City of Detroit General Retirement System; establishment of independent human resources, finance, law and procurement activities at DWSD in accordance with administrative court order pursuant to <i>United States of America vs. City of Detroit, Case No. 1977-71100</i> .
13	Water and Sewerage	CPO# Pending (CS-1729)	Contract Amount Not to Exceed: \$3,217,779 [\$1,072,593 Annually] Contract Period: 5/1/15 - 5/1/18 Source: 100% Operating Budget Purpose: Procure Human Resource Information System Software as a Service (HRIS SaaS) Contractor: Ceridian Location: 3311 East Old Shakopee Road, Minneapolis, MN 55425	Yes	Yes	N/A; below \$2 mil approval requirement for contracts relative to Goods & Services	N/A BOWC (Approval pending 5/13/15 Review)	Two (2) Bid submissions; continuation of actions initiated with EMA, Inc. in 2013-14 to establish independent human resource and finance systems at DWSD in accordance with administrative court order pursuant to <i>United States of America vs. City of Detroit, Case No. 1977-71100</i> .
14	Water and Sewerage	CPO# Pending (SCP-PC-010)	Contract Amount Not to Exceed: \$937,466,64 Contract Period: 5/29/15 - 12/20/16 Source: 100% Operating Budget (Capital Improvement) Purpose: Replacement of Air Distribution Equipment for the Grit & Screening Facilities at Pump Station No. 2 at Wastewater Treatment Plant Process Contractor: Tooles Contracting Group, LLC Location: 535 Griswold Suite 2550, Detroit, MI 48226	Yes	Second Lowest [\$188,467 Variance] Lowest Bid Rejected for Failure to Include Bid Breakdown in Submittal	N/A; below \$5 mil approval requirement for contracts relative to Construction	N/A BOWC Approval 4/22/15	Three (3) Bid submissions; Replacement of air diffusers and distribution pipes that force air through open channels to cause settlement of heavier particles (grit) is necessary for grit removal to reduce the abrasive quality to protect equipment in the Rack & Grit Facility of Pump Station No. 2 and comply with the "clean" limits of National Pollutant Elimination System (NPDES) permit.

CONTRACTS GREATER THAN OR EQUAL TO 2 YEARS

			No Contracts Submitted for this Category					