CITY OF MANCHESTER NEW HAMPSHIRE



QUARTERLY TREASURER'S REPORT

PERIOD ENDING

December 31, 2012

(Unaudited)

CITY OF MANCHESTER, NEW HAMPSHIRE TREASURER'S REPORT

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CITY OF MANCHESTER, NEW HAMPSHIRE STATEMENT OF CASH FLOW FOR GENERAL AND ENTERPRISE FUNDS AS OF DECEMBER 31, 2012

	GENERAL	SPECIAL	CAPITAL	EPD	WATER	AVIATION	RECREATION	PARKING	TOTALS
June 30, 2012	\$95,973,197.13	\$8,326,695.23	\$20,133,594.89	\$23,934,794.10	\$9,727,086.33	\$42,141,330.43	(\$5,726,595.97)	\$73,600.78	\$194,583,702.92
Disbursements	(87,794,198.94)	(486,702.02)	(6,785,085.37)	(3,672,308.21)	(1,370,241.36)	(5,336,314.45)	(5,958,994.15)	(380,002.26)	(\$111,783,846.76)
Receipts	71,802,481.75	39,666.92	4,194,055.99	1,827,603.99	1,444,889.20	5,020,068.39	6,008,276.05	541,919.22	\$90,878,961.51
July 31, 2012	79,981,479.94	7,879,660.13	17,542,565.51	22,090,089.88	9,801,734.17	41,825,084.37	(5,677,314.07)	235,517.74	\$173,678,817.67
Disbursements	(58,319,875.25)	(6,509.09)	(3,973,128.36)	(1,869,391.68)	(1,234,314.63)	(5,572,296.50)	(131,633.16)	(186,050.63)	(\$71,293,199.30)
Receipts	38,913,590.43	118,135.55	2,664,443.19	2,709,979.02	1,238,364.20	5,538,669.06	83,092.06	375,900.50	\$51,642,174.01
August 31, 2012	60,575,195.12	7,991,286.59	16,233,880.34	22,930,677.22	9,805,783.74	41,791,456.93	(5,725,855.17)	425,367.61	\$154,027,792.38
Disbursements	(32,211,257.28)	(1,597.60)	(3,030,127.23)	(1,753,473.86)	(1,017,538.85)	(5,130,752.48)	(131,271.15)	(143,610.79)	(\$43,419,629.24)
Receipts	22,796,643.29	170,747.91	1,347,705.70	1,967,029.77	1,554,080.78	4,203,471.15	108,426.26	339,499.50	\$32,487,604.36
<u>September 30, 2012</u>	51,160,581.13	8,160,436.90	14,551,458.81	23,144,233.13	10,342,325.67	40,864,175.60	(5,748,700.06)	621,256.32	\$143,095,767.50
Disbursements	(61,866,643.64)	(131,710.52)	(4,388,980.87)	(1,646,297.97)	(1,094,994.82)	(6,404,614.53)	(159,114.87)	(199,147.06)	(\$75,891,504.28)
Receipts	41,567,911.67	124,009.91	1,367,218.41	2,277,237.08	1,953,802.82	7,113,252.94	121,505.92	423,385.27	\$54,948,324.02
October 31, 2012	30,861,849.16	8,152,736.29	11,529,696.35	23,775,172.24	11,201,133.67	41,572,814.01	(5,786,309.01)	845,494.53	\$122,152,587.24
Disbursements	(37,395,843.16)	(12,148.76)	(4,899,405.94)	(2,778,570.13)	(2,368,106.30)	(5,942,675.98)	(178,871.17)	(179,050.39)	(\$53,754,671.83)
Receipts	38,340,239.85	1,130,047.48	2,684,416.14	2,520,529.95	2,131,191.99	5,542,792.21	167,969.16	405,553.85	\$52,922,740.63
November 30, 2012	31,806,245.85	9,270,635.01	9,314,706.55	23,517,132.06	10,964,219.36	41,172,930.24	(5,797,211.02)	1,071,997.99	\$121,320,656.04
Disbursements	(108,071,994.53)	10,852.85	(3,572,945.04)	(1,932,310.79)	(4,096,639.76)	(4,544,744.50)	(282,495.97)	(558,479.45)	(\$123,048,757.19)
Receipts	163,981,245.16	69,879.33	1,397,581.76	2,214,182.99	2,193,902.44	5,371,291.48	210,117.93	402,146.27	\$175,840,347.36
<u>December 31, 2012</u>	87,715,496.48	9,351,367.19	7,139,343.27	23,799,004.26	9,061,482.04	41,999,477.22	(5,869,589.06)	915,664.81	\$174,112,246.21

CITY OF MANCHESTER, NEW HAMPSHIRE STATEMENT OF CASH BALANCES As of December 31, 2012

Bank	Account Purpose	Account Balance	
Bank of America	General Fund	\$	23,868.60
Citizens Bank	HUD - CDBG		10.00
Citizens Bank	HUD "HOME" Program	10.00	
		\$	23,888.60

CITY OF MANCHESTER, NEW HAMPSHIRE STATEMENT OF INTEREST INCOME December 31, 2012

	REVENUE BUDGET	REVENUE RECOGNIZED	UNRECOGNIZED BALANCE	PERCENTAGE UNRECOGNIZED
2013	190,000	196,875	(6,875)	-3.62%
2012	700,000	322,111	377,889	53.98%

CONSOLIDATED STATEMENT OF EARNINGS FOR ALL FUNDS					
General Fund	\$	196,875			
Capital Projects - Bond Proceeds 2007		1,610			
Capital Projects - Bond Proceeds 2010A		751			
Capital Projects - Bond Proceeds 2010B		16			
Capital Projects - Bond Proceeds 2010C, D, E, & F		10,160			
EPD		20,406			
EPD Replacement Account		214			
Aviation		33,123			
Aviation - PFC'S		664			
Recreation		(6,277)			
Water MCDD		1,631			
Water-MSDP		3,498			
Impact Fees (School, Hackett and Fire-Bodwell)		1,116 124			
Housing Initiatives		77			
Revolving Loan		77 790			
Parking MDC					
INIDC		2,135			
Grand Total for all Funds	\$	266,912			

CITY OF MANCHESTER, NEW HAMPSHIRE STATEMENT OF RESTRICTED CASH As of December 31, 2012

GENERAL GOVERNMENT	•	
COHAS BROOK ASSOC.	\$	97,000.00
LIBRARY FINES		89,243.83
POLICE EVIDENCE MONEY		42,109.37
OYS ALCOHOL EDUCATION & YES PROGRAM		3,061.97
OYS RESTITUTION		803.33
MEDIA ONE		250.00
LEDA AVE ROAD IMPROVEMENT		8,000.00
PIPELINE EASEMENTS		21,750.00
RIVERWALK IMPROVEMENTS ESCROW - PERFORMANCE BONDS:		50,000.00
STOP & SHOP		23,673.97
STONE TERRACE APTS		3,583.27
CUMBLESTONE HOLDINGS LLC		11,674.58
MOORE BUSINESS FORMS		4,759.69
RAPHAEL'S SOCIAL CLUB		592.16
WALNUT HILL AVENUE		105,750.24
E.D. SWETT		32,985.28
YORGO FOODS		2,639.97
WORLD WAR II MEMORIAL		35,418.48
LIVINGSTON PARK		40,514.43
AIR PARK/HACKETT HILL		728,834.30
NW BUSINESS PARK/HACKETT HILL		767,336.54
VOPAR		50,198.17
MPTS - EQUIP		95,274.44
WILSON WOODWORKING		5,010.78
LEGACY PARK		75,116.38
SOUTHERN NH SERVICES		95,110.66
WILLIAM TONER, LLC		25,005.70
LACHANCE PLUMBING		10,865.69
SUBSTANCE ABUSE TESTING		46,395.00
VACCINE AND HEALTH PROGRAM		12,986.72
ART FUND		22,446.71
HATM BULL SCULPTURE		7,549.31
EXTRA DETAIL REVOLVING FUND		62,061.03
REV FUND K9 DOGS POLICE		10,550.00
REV FUND SPECIAL RESERVE OFFICERS		102,712.24
OYS MAYORS YOUTH ADVISORY COUNCIL		460.34
REV FUND SCHOOL NURSES CPR PROGRAM		3,185.66
GIS ONLINE MAPS		1,650.00
OIO ONEINE MINI O		1,000.00
SPECIAL REVENUE FUND		
REVOLVING LOAN		186,560.32
HOUSING INITIATIVES / AFFORDABLE HOUSING		312,427.84
IMPACT FEES - SCHOOL & FIRE		2,260,086.09
CIVIC CENTER - CAPITAL IMPROVEMENTS		
		1,717,784.36
ARTS & CULTURAL EVENTS		258.10
ENERGY EFFICIENCY LOANS		2,747.68
MSD - REVENUE BOND PROCEEDS FOR SCHOOL FACILITIES PROJECT		
CONSTRUCTION ACCOUNT		168,943.33
CITIZENS BANK - LETTER OF CREDIT		35,136.21
BASEBALL		
BASEBALL STADIUM CAPITAL RESERVE		75,370.31
		,

Page 1 Subtotal

\$7,455,874.48

CITY OF MANCHESTER, NEW HAMPSHIRE STATEMENT OF RESTRICTED CASH As of December 31, 2012

CONTRACTORS RETAINAGE PAYABLE:
KINSMEN CORP
KEYMONT - WWTF GRIT SYSTEM
PENTA PUMP STATION

PENTA PUMP STATION 82,947.05
PARK CONSTRUCTION CBI 3 87,413.53
EPD REPLACEMENT ACCOUNT 420,782.81

ENTERPRISE FUND - WATER

WATER-MSDC 6,994,213.91
NH PDIP CASH INS RESERVE 3,353,192.37

ENTERPRISE FUND-AVIATION

BOND RESERVE FUND- 1998 \$124,275,000 ISSUE 304,746.49 DEBT SERVICE FUND - 1998 \$124,275,000 ISSUE 209,421.68 BOND RESERVE FUND - 2005 \$76,325,000 ISSUE 3,112,503.87 DEBT SERVICE FUND - 2005 \$76,325,000 ISSUE 542,633.37 DEBT SERVICE FUND - 2008 1,900,029.04 **DEBT SERVICE FUND - 2009** 7,543,432.20 BOND RESERVE FUND - 2009 6,822,877.03 DEBT SERVICE FUND - 2012 2,782,489.33 BOND RESERVE FUND - 2012 7,106,024.05 RESTRICTED CASH O&M 9,832,000.00 PASSENGER FACILITY CHARGES 3,394,663.40 RENEWAL & REPLACEMENT FUND 250.000.00 SECURITY DEPOSITS 35,300.95

ENTERPRISE FUND-RECREATION

BLL RESTAURANT SECURITY DEPOSIT 12,306.61

ENTERPRISE FUND-PARKING

MANCHESTER PLACE 68,022.04

Page 2 Subtotal \$55,077,726.74

Grand Total

88,640.74

134,086.27

\$62,533,601.22

CITY OF MANCHESTER, NEW HAMPSHIRE STATEMENT OF INDEBTEDNESS **AS OF December 31, 2012**

OFNEDAL	OOVEDNINGENIE	
GENERAL	GOVERNMENT	l

Baseball Stadium Construction and Gill Stadium Repairs	\$ 20,859,134.11
Bridge Construction & Repairs	1,399,050.23
Data Processing	1,559,127.82
Fire	2,554,717.41
Granite Street - 80% - Urban Renewal	358,698.32
Hands Across The Merrimack	192,332.00
Highway	15,075,718.81
Landfill Closure Project	7,463,738.26
Motorized Equipment	12,240,181.55
Neighborhood Revitalization	153,864.00
Pension Obligation Bonds	11,074,481.53
Police	430,124.50
Public Safety Complex	39,575,388.55
Recreation	9,616,850.37
Recycling Project	57,359.44
Renovations City Buildings	8,993,485.21
Riverfront Stadium	232,590.54
Senior Center	1,229,801.74
Sewer Drainage	1,010,949.00
UNH Land Acquisition	2,138,625.06
US First - Urban Renewal	103,067.75
TOTAL GENERAL GOVE	RNMENT \$ 136,319,286.20

ENTERPRISE FUND

Aviation \$ 204,305,000.00 **EPD** 35,390,272.14 MWW 43,092,437.93 MWW Pension Obligation Bonds 915,518.47 Parking Facilities - Parking 3,453,119.48 Recreation 4,079,872.87

TOTAL ENTERPRISE FUND \$ 291,236,220.89

SCHOOL

School Constr & Improvement \$ 113,208,525.41

TOTAL SCHOOL \$113,208,525.41

5,186,000.00

SPECIAL PROJECTS - HUD SECTION 108 GRANTS

Bond Building 927,367.03 \$ Bridge & Elm 260,000.00 **Dunlap Building** 807,632.97 1,100,000.00 Chase Building McQuade Building 1,224,000.00 788 Elm Street 452,313.01 20 Concord Street 214,548.48 NH Institute of Art 200,138.51

TOTAL SPECIAL PROJECTS - HUD 108 GRANTS

\$ 545,950,032.50 **TOTAL ALL CITY INDEBTEDNESS**

CITY OF MANCHESTER, NEW HAMPSHIRE CURRENT OUTSTANDING INVESTMENTS AS OF DECEMBER 31, 2012 Unaudited

DATE	MATURITY					
INVESTED	DATE	RATE	AMOUNT		BANK	INSTRUMENT
		GENERAL	FUND/SPECIAL PROJE	CTS		
		0.18%	39,332,660.71		CITIZENS	CASH MGT ACCOUNT
		0.07%	3,423,893.81		NH-PDIP	INVESTMENT POOL
10/23/2012	2/1/2013	0.12%	585.679.39		BANK OF AMERICA	INVESTMENT
10/23/2012	2,172010	0.74%	10,331,799.01		CENTRIX	CDARS INVESTMENT
		0.76%	10,642,327.07		CENTRIX	INVESTMENT
		0.70%	5,000,000.00		HAMPSHIRE FIRST	CDARS INVESTMENT
		0.20%	18,375,247.89		TD BANK	INVESTMENT
			APITAL PROJECTS		I D BAINK	IIIVESTIVIENT
		0.18%			CITIZENS	CASH MGT ACCOUNT
			(3,548,896.05)		CITIZENS	SERIES 2007 BOND FUND
		0.16%	1,846,807.14			
		0.16%	867,562.61		CITIZENS	SERIES 2010 BOND FUND
		0.16%	7,771,319.28		TD BANK	SERIES 2010 BOND FUND
		0.15%	202,550.29		TD BANK	SERIES 2011 BOND FUND
			AVIATION		1	
		0.18%	38,128,006.93		CITIZENS	CASH MGT ACCOUNT
		0.03%	3,394,663.40		CITIZENS-PFC's	RESTRICTED FUNDS
		0.07%	226,806.89		NH-PDIP	INVESTMENT POOL
		0.07%	250,000.00		NH-PDIP	INVESTMENT POOL
			<u>EPD</u>			
		0.18%	23,020,726.95		CITIZENS	CASH MGT ACCOUNT
			CAPITAL PROJECTS			
		0.07%	420,782.81		NH-PDIP	INVESTMENT POOL
			PD REPLACEMENT			
		0.07%	357,494.50		NH-PDIP	INVESTMENT POOL
		~ 480/	WATER		INITIAL IN	
		0.18%	2,067,268.13 WATER-MSDC		CITIZENS	CASH MGT ACCOUNT
		0.070/			NII DDID	INIVESTMENT DOOL
-	Į.	0.07%	6,994,213.91 RECREATION		NH-PDIP	INVESTMENT POOL
		0.400/			IOITIZENO	OAGUANOT AGGOLINIT
		0.18%	(5,951,555.36)		CITIZENS	CASH MGT ACCOUNT
		0.16%	79,618.82		CITIZENS	SERIES 2007 BOND FUND
J.		0.16%	2,347.48		CITIZENS	SERIES 2010 BOND FUND
1	T	0.400/	PARKING		loizizevio	In a contract a contract
		0.18%	867,063.69 48,601.12		CITIZENS CITIZENS	CASH MGT ACCOUNT SERIES 2010 BOND FUND
		0.16%	IMPACT FEES		CITIZENS	SERIES 2010 BOIND FOIND
 	Т	0.07%	2,245,338.25	* SCHOOL	NH-PDIP	INVESTMENT POOL
		0.07%	2,245,336.25 7,785.08	* FIRE	NH-PDIP	INVESTMENT POOL
		0.07%	6,962.76	* HACKETT HILL	NH-PDIP	INVESTMENT POOL
	<u> </u>		USING INITIATIVES	HACKETT HILL	INIT-FUIF	INVESTIMENT FOOL
 	T	0.07%	312,427.84		NH-PDIP	INVESTMENT POOL
<u> </u>			REVOLVING LOAN		PALL DII	III TATEST WILLIAM TOOL
		0.07%	187,150.29	*	NH-PDIP	INVESTMENT POOL
<u> </u>		0.01 /0	ENERGY LOAN			III
1	ı	0.07%	2,747.68	*	NH-PDIP	INVESTMENT POOL
<u> </u>			CENTER ROYALTES			
		0.03%	1,717,784.36		CITIZENS	CAP IMPROVEMENT ACCT
ĺ		0.07%	258.10		NH-PDIP	INVESTMENT POOL
	L		MDC			
I		0.18%	2,466,101.23		CITIZENS	CASH MGT ACCOUNT
	L		IUD SECTION 108			
		0.18%	2,404,811.60	*	CITIZENS	CHECKING ACCOUNT
<u> </u>	· ·		174,088,357.61			•
			17-4,000,007.01	1		

	<u>L</u>	174,088,357.61	
CITIZENS Bank	_		
	REPOS	98,099,160.59	
	CHECKING	2,404,811.60	
	PFC's	3,394,663.40	
	2007 BOND FUND	1,926,425.96	
	2010 BOND FUND	918,511.21	
			106,743,572.76
Bank of America	T-BILLS	585,679.39	
	_		585,679.39
Centrix Bank	SHORT TERM INVESTMENT	20,974,126.08	
Hampshire First Bank	SHORT TERM INVESTMENT_	5,000,000.00	
	_		25,974,126.08
TD Banknorth	SHORT TERM INVESTMENT	18,375,247.89	
	2010 BOND FUND	7,771,319.28	
	2011 BOND FUND	202,550.29	
			26,349,117.46
NH-PDIP	Restricted	2,762,670.00	
NH-PDIP	_	11,673,191.92	
			14,435,861.92
TOTAL T BILLS		585,679.39	
TOTAL REPOS		98,099,160.59	
SHORT TERM INVESTM	ENT	44,349,373.97	
CHECKING		2,404,811.60	
PFC's		3,394,663.40	
NH-PDIP		14,435,861.92	
2007 BOND FUND		1,926,425.96	
2010 BOND FUND		8,689,830.49	
2011 BOND FUND		202,550.29	
			174,088,357.61

All Certificates of Deposit or Repurchase Agreements are collateralized in a Joint Custody Account at the Federal Reserve Bank (FED) or through the Trust Department of the respective bank that the investment is with.

All Treasury Bills are held for the City of Manchester in a customer account at the "FED".

The NH-Public Deposit Investment Pool (NH-PDIP) is a Cash Management Program created by the State of NH Banking Commissioner and Advisory Committee, specifically for New Hampshire public entities. Interest rates change on a daily basis and are determined using the amortized cost valuation method of all the instruments held in the portfolio at a designated time each day. For simplicity, on this schedule, the rate reflected is the average daily rate that was in effect for the month reported. The funds held in the pool are not invested for a specified duration of time, because one of the features of the pool in adiition to the rate structure, is liquidity.

Section 108 Loans (MAN_108)

788 Elm Street (788_ELM2)

As of Dec 31, 2012 through Watturky					
Period					
Ending	Principal	Coupon	Interest	Debt Service	
6/30/2013			7,534.77	7,534.77	
6/30/2014	28,171.75	1.340%	14,880.79	43,052.54	
6/30/2015	28,171.75	1.800%	14,438.49	42,610.24	
6/30/2016	28,171.75	2.200%	13,875.05	42,046.80	
6/30/2017	28,171.75	2.660%	13,190.48	41,362.23	
6/30/2018	28,171.75	2.910%	12,405.90	40,577.65	
6/30/2019	28,171.75	3.120%	11,556.52	39,728.27	
6/30/2020	28,171.75	3.300%	10,652.21	38,823.96	
6/30/2021	28,171.75	3.430%	9,704.23	37,875.98	
6/30/2022	28,171.75	3.730%	8,695.68	36,867.43	
6/30/2023	28,171.75	3.830%	7,630.79	35,802.54	
6/30/2024	28,171.75	3.930%	6,537.72	34,709.47	
6/30/2025	28,171.75	4.030%	5,416.48	33,588.23	
6/30/2026	28,171.75	4.130%	4,267.08	32,438.83	
6/30/2027	28,171.75	4.210%	3,092.32	31,264.07	
6/30/2028	28,171.75	4.280%	1,896.42	30,068.17	
6/30/2029	29,736.76	4.350%	646.77	30,383.53	

Section 108 Loans (MAN_108)

Bond Building (BOND_BLD)

As of Dec 31, 2012 through Maturity

Ending	Principal	Coupon	Interest	Debt Service
6/30/2013			25,995.67	25,995.67
6/30/2014	77,503.30	5.290%	49,941.39	127,444.69
6/30/2015	82,848.35	5.430%	45,642.09	128,490.44
6/30/2016	88,193.41	5.560%	40,940.98	129,134.39
6/30/2017	678,821.97	5.670%	19,244.60	698,066.57

Section 108 Loans (MAN_108)

Bridge & Elm (BRDG_ELM)

Periou				
Ending	Principal	Coupon	Interest	Debt Service
6/30/2013			7,184.25	7,184.25
6/30/2014	30,000	5.080%	13,606.50	43,606.50
6/30/2015	30,000	5.190%	12,066.00	42,066.00
6/30/2016	25,000	5.360%	10,617.50	35,617.50
6/30/2017	25,000	5.480%	9,262.50	34,262.50
6/30/2018	25,000	5.590%	7,878.75	32,878.75
6/30/2019	25,000	5.680%	6,470.00	31,470.00
6/30/2020	100,000	5.760%	2,880.00	102,880.00

Section 108 Loans (MAN_108)

1037 Elm Street (CHASE)

As of Dec 31, 2012 through Maturity

Ending	Principal	Coupon	Interest	Debt Service
6/30/2013			27,790.00	27,790.00
6/30/2014	50,000	4.830%	54,372.50	104,372.50
6/30/2015	50,000	4.930%	51,932.50	101,932.50
6/30/2016	1,000,000	5.070%	25,350.00	1,025,350.00

Section 108 Loans (MAN_108)

20 Concord Street (CONCORD2)

As of Dec 31, 2012 unough Maturity				
Period				
Ending	Principal	Coupon	Interest 1	Debt Service
6/30/2013			3,574.01	3,574.01
6/30/2014	13,362.88	1.340%	7,058.49	20,421.37
6/30/2015	13,362.88	1.800%	6,848.70	20,211.58
6/30/2016	13,362.88	2.200%	6,581.45	19,944.33
6/30/2017	13,362.88	2.660%	6,256.73	19,619.61
6/30/2018	13,362.88	2.910%	5,884.57	19,247.45
6/30/2019	13,362.88	3.120%	5,481.68	18,844.56
6/30/2020	13,362.88	3.300%	5,052.73	18,415.61
6/30/2021	13,362.88	3.430%	4,603.07	17,965.95
6/30/2022	13,362.88	3.730%	4,124.68	17,487.56
6/30/2023	13,362.88	3.830%	3,619.56	16,982.44
6/30/2024	13,362.88	3.930%	3,101.08	16,463.96
6/30/2025	13,362.88	4.030%	2,569.24	15,932.12
6/30/2026	13,362.88	4.130%	2,024.03	15,386.91
6/30/2027	13,362.88	4.210%	1,466.80	14,829.68
6/30/2028	13,362.88	4.280%	899.55	14,262.43
6/30/2029	14,105.28	4.350%	306.79	14,412.07

Section 108 Loans (MAN_108)

Dunlap Building (DUNLAP)

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Ending	Principal	Coupon	Interest	Debt Service
6/30/2013			22,639.33	22,639.33
6/30/2014	67,496.70	5.290%	43,493.36	110,990.06
6/30/2015	72,151.65	5.430%	39,749.16	111,900.81
6/30/2016	76,806.59	5.560%	35,655.02	112,461.61
6/30/2017	591,178.03	5.670%	16,759.90	607.937.93

Section 108 Loans (MAN_108)

McQuades Building (MCQUADES)

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Ending	Principal	Coupon	Interest	Debt Service
6/30/2013			34,171.90	34,171.90
6/30/2014	96,000	5.080%	65,905.40	161,905.40
6/30/2015	98,000	5.190%	60,923.90	158,923.90
6/30/2016	100,000	5.360%	55,700.80	155,700.80
6/30/2017	102,000	5.480%	50,226.00	152,226.00
6/30/2018	104,000	5.590%	44,524.40	148,524.40
6/30/2019	106,000	5.680%	38,607.20	144,607.20
6/30/2020	618,000	5.760%	17,798.40	635,798.40

Section 108 Loans (MAN_108)

NH Institute of Art (NH_ART2)

As of Dec 31, 2012 unough Maturity				
Period				
Ending	Principal	Coupon	Interest 1	Debt Service
6/30/2013			3,333.97	3,333.97
6/30/2014	12,465.37	1.340%	6,584.42	19,049.79
6/30/2015	12,465.37	1.800%	6,388.71	18,854.08
6/30/2016	12,465.37	2.200%	6,139.40	18,604.77
6/30/2017	12,465.37	2.660%	5,836.49	18,301.86
6/30/2018	12,465.37	2.910%	5,489.33	17,954.70
6/30/2019	12,465.37	3.120%	5,113.50	17,578.87
6/30/2020	12,465.37	3.300%	4,713.36	17,178.73
6/30/2021	12,465.37	3.430%	4,293.90	16,759.27
6/30/2022	12,465.37	3.730%	3,847.64	16,313.01
6/30/2023	12,465.37	3.830%	3,376.45	15,841.82
6/30/2024	12,465.37	3.930%	2,892.80	15,358.17
6/30/2025	12,465.37	4.030%	2,396.68	14,862.05
6/30/2026	12,465.37	4.130%	1,888.09	14,353.46
6/30/2027	12,465.37	4.210%	1,368.28	13,833.65
6/30/2028	12,465.37	4.280%	839.13	13,304.50
6/30/2029	13,157.96	4.350%	286.19	13,444.15

City of Manchester Airport Bonds (MAN_AIR) Series 1998 A (Non Amt) (1998A)

As of Dec 31, 2012 through Maturity

Ending	Principal	Coupon	Interest	Debt Service
6/30/2013			112,218.75	112,218.75
6/30/2014			224,437.50	224,437.50
6/30/2015			224,437.50	224,437.50
6/30/2016	4,275,000	5.250%	224,437.50	4,499,437.50

City of Manchester Airport Bonds (MAN_AIR) Series 2005A (Non-AMT) (2005A) As of Dec 31, 2012 through Maturity

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Period				
Ending	Principal	Coupon	Interest	Debt Service
6/30/2013	165,000	4.000%	369,340.63	534,340.63
6/30/2014	165,000	5.000%	732,081.25	897,081.25
6/30/2015	165,000	5.000%	723,831.25	888,831.25
6/30/2016	165,000	5.000%	715,581.25	880,581.25
6/30/2017	165,000	4.000%	707,331.25	872,331.25
6/30/2018	165,000	4.000%	700,731.25	865,731.25
6/30/2019	165,000	4.000%	694,131.25	859,131.25
6/30/2020	165,000	4.000%	687,531.25	852,531.25
6/30/2021	165,000	4.000%	680,931.25	845,931.25
6/30/2022	165,000	4.000%	674,331.25	839,331.25
6/30/2023	2,595,000	4.750%	667,731.25	3,262,731.25
6/30/2024	2,725,000	4.750%	544,468.75	3,269,468.75
6/30/2025	2,850,000	4.750%	415,031.25	3,265,031.25
6/30/2026	3,000,000	4.750%	279,656.25	3,279,656.25
6/30/2027	3.135.000	4.375%	137.156.25	3.272.156.25

City of Manchester Airport Bonds (MAN_AIR) Series 2008 (Multi-Modal, AMT) (2008) As of Dec 31, 2012 through Maturity

As of Dec 31, 2012 unough wa

Period				
Ending	Principal	Coupon	Interest 1	Debt Service
6/30/2013	1,900,000	1.000%	117,500	2,017,500
6/30/2014	1,990,000	1.000%	216,000	2,206,000
6/30/2015	2,085,000	1.000%	196,100	2,281,100
6/30/2016	2,175,000	1.000%	175,250	2,350,250
6/30/2017	2,280,000	1.000%	153,500	2,433,500
6/30/2018	2,385,000	1.000%	130,700	2,515,700
6/30/2019	2,495,000	1.000%	106,850	2,601,850
6/30/2020	2,605,000	1.000%	81,900	2,686,900
6/30/2021	2,730,000	1.000%	55,850	2,785,850
6/30/2022	2,855,000	1.000%	28,550	2,883,550

City of Manchester Airport Bonds (MAN_AIR) Series 2009A (2009A)

Perioa				
Ending	Principal	Coupon	Interest	Debt Service
6/30/2013	600,000	5.000%	1,539,828.13	2,139,828.13
6/30/2014	615,000	3.000%	3,049,656.25	3,664,656.25
6/30/2015	4,775,000	**	3,031,206.25	7,806,206.25
6/30/2016	2,295,000	4.000%	2,797,956.25	5,092,956.25
6/30/2017	2,365,000	5.000%	2,706,156.25	5,071,156.25
6/30/2018	2,440,000	4.000%	2,587,906.25	5,027,906.25
6/30/2019	2,505,000	4.000%	2,490,306.25	4,995,306.25
6/30/2020	2,575,000	4.125%	2,390,106.25	4,965,106.25
6/30/2021	2,645,000	4.250%	2,283,887.50	4,928,887.50
6/30/2022	2,735,000	**	2,171,475.00	4,906,475.00
6/30/2023	2,825,000	**	2,042,756.25	4,867,756.25
6/30/2024	2,925,000	**	1,909,800.00	4,834,800.00
6/30/2025	3,025,000	**	1,772,118.75	4,797,118.75
6/30/2026	3,140,000	**	1,616,262.50	4,756,262.50
6/30/2027	10,460,000	**	1,454,481.25	11,914,481.25
6/30/2028	10,865,000	**	915,556.25	11,780,556.25
6/30/2029	3,390,000	**	355,762.50	3,745,762.50
6/30/2030	3,515,000	**	181,100.00	3,696,100.00

City of Manchester Airport Bonds (MAN_AIR) Series 2009B (2009B)

As of Dec 31, 2012 through Maturity

1 CIIOG				
Ending	Principal	Coupon	Interest I	Debt Service
6/30/2013	5,105,000	5.000%	298,500	5,403,500
6/30/2014	5,365,000	5.000%	341,750	5,706,750
6/30/2015	1,470,000	5.000%	73,500	1,543,500

City of Manchester Airport Bonds (MAN_AIR) Series 2012A (2012A)

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Ending	Principal	Coupon	Interest	Debt Service
6/30/2013			1,410,428.13	1,410,428.13
6/30/2014			2,820,856.26	2,820,856.26
6/30/2015			2,820,856.26	2,820,856.26
6/30/2016			2,820,856.26	2,820,856.26
6/30/2017			2,820,856.26	2,820,856.26
6/30/2018			2,820,856.26	2,820,856.26
6/30/2019			2,820,856.26	2,820,856.26
6/30/2020	1,000,000	4.000%	2,820,856.26	3,820,856.26
6/30/2021	6,490,000	5.000%	2,780,856.26	9,270,856.26
6/30/2022	6,820,000	5.000%	2,456,356.26	9,276,356.26
6/30/2023	7,170,000	5.000%	2,115,356.26	9,285,356.26
6/30/2024	7,535,000	5.000%	1,756,856.26	9,291,856.26
6/30/2025	7,930,000	5.000%	1,380,106.26	9,310,106.26
6/30/2026	8,325,000	5.000%	983,606.26	9,308,606.26
6/30/2027	2,100,000	3.750%	567,356.26	2,667,356.26
6/30/2028	2,175,000	4.125%	488,606.26	2,663,606.26
6/30/2029	2,270,000	4.125%	398,887.50	2,668,887.50
6/30/2030	2,365,000	4.125%	305,250.00	2,670,250.00
6/30/2031	2,465,000	4.125%	207,693.76	2,672,693.76
6/30/2032	2,570,000	4.125%	106,012.50	2,676,012.50

City of Manchester Airport Bonds (MAN_AIR) Series 2012B (2012B)

Period		_	-	
Ending	Principal	Coupon	Interest I	Debt Service
6/30/2013	760,000	2.000%	612,025	1,372,025
6/30/2014	960,000	3.000%	1,208,850	2,168,850
6/30/2015	990,000	4.000%	1,180,050	2,170,050
6/30/2016	1,030,000	4.000%	1,140,450	2,170,450
6/30/2017	5,320,000	5.000%	1,099,250	6,419,250
6/30/2018	5,600,000	5.000%	833,250	6,433,250
6/30/2019	5,885,000	5.000%	553,250	6,438,250
6/30/2020	5,180,000	5.000%	259,000	5,439,000

City of Manchester - General Obligation (MAN_GO) Refunding Series 2001 B (2001B)

As of Dec 31, 2012 through Maturity

Ending	Principal	Coupon	Interest	Debt Service
6/30/2013			5,512.50	5,512.50
6/30/2014	115,000	4.200%	8,610.00	123,610.00
6/30/2015	70,000	4.350%	4,672.50	74,672.50
6/30/2016	70,000	4.500%	1,575.00	71,575.00

City of Manchester - General Obligation (MAN_GO) Refunding Series 2003 B (2003B)

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Ending	Principal	Coupon	Interest I	Debt Service
6/30/2013			367,725	367,725
6/30/2014	2,655,000	4.000%	682,350	3,337,350
6/30/2015	2,545,000	5.000%	565,625	3,110,625
6/30/2016	2,445,000	5.000%	440,875	2,885,875
6/30/2017	2,420,000	5.000%	319,250	2,739,250
6/30/2018	2,400,000	5.000%	198,750	2,598,750
6/30/2019	1,395,000	5.000%	103,875	1,498,875
6/30/2020	1,380,000	5.000%	34,500	1,414,500

City of Manchester - General Obligation (MAN_GO) 2003 C GO Bonds, Taxable (2003C) As of Dec 31, 2012 through Maturity

Period				
Ending	Principal	Coupon	Interest	Debt Service
6/30/2013			57,100.00	57,100.00
6/30/2014	80,000	4.750%	112,300.00	192,300.00
6/30/2015	85,000	5.750%	107,956.25	192,956.25
6/30/2016	90,000	5.750%	102,925.00	192,925.00
6/30/2017	95,000	5.750%	97,606.25	192,606.25
6/30/2018	100,000	5.750%	92,000.00	192,000.00
6/30/2019	105,000	5.750%	86,106.25	191,106.25
6/30/2020	110,000	5.750%	79,925.00	189,925.00
6/30/2021	115,000	5.750%	73,456.25	188,456.25
6/30/2022	125,000	5.750%	66,556.25	191,556.25
6/30/2023	130,000	5.750%	59,225.00	189,225.00
6/30/2024	140,000	5.750%	51,462.50	191,462.50
6/30/2025	145,000	5.750%	43,268.75	188,268.75
6/30/2026	155,000	5.750%	34,643.75	189,643.75
6/30/2027	165,000	5.750%	25,443.75	190,443.75
6/30/2028	175,000	5.750%	15,668.75	190,668.75
6/30/2029	185,000	5.750%	5,318.75	190,318.75

City of Manchester - General Obligation (MAN_GO) Refunding Series 2004 (2004)

As of Dec 31, 2012 through Maturity

1 CIIOG				
Ending	Principal	Coupon	Interest	Debt Service
6/30/2013	1,085,000	5.000%	207,681.25	1,292,681.25
6/30/2014	1,010,000	5.250%	361,112.50	1,371,112.50
6/30/2015	1,015,000	5.250%	308,087.50	1,323,087.50
6/30/2016	1,020,000	5.250%	254,800.00	1,274,800.00
6/30/2017	1,020,000	5.250%	201,250.00	1,221,250.00
6/30/2018	2,040,000	5.250%	147,700.00	2,187,700.00
6/30/2019	1,015,000	4.000%	40,600.00	1,055,600.00

City of Manchester - General Obligation (MAN_GO) Series 2007 (2007)

Period			Pre	mium/Dis	
Ending	Principal	Coupon	Interest	Paid	Debt Service
6/30/2013	2,150,000	4.000%	542,568.75		2,692,568.75
6/30/2014	2,300,000	4.000%	999,137.50		3,299,137.50
6/30/2015	2,400,000	4.000%	907,137.50		3,307,137.50
6/30/2016	2,310,000	5.000%	811,137.50	0	3,121,137.50
6/30/2017	2,430,000	5.000%	695,637.50	0	3,125,637.50
6/30/2018	2,400,000	4.500%	574,137.50		2,974,137.50
6/30/2019	2,670,000	4.125%	466,137.50		3,136,137.50
6/30/2020	2,790,000	4.000%	356,000.00		3,146,000.00
6/30/2021	2,910,000	4.000%	244,400.00		3,154,400.00
6/30/2022	3,200,000	4.000%	128,000.00		3,328,000.00

City of Manchester - General Obligation (MAN_GO) Series 2010A (Tax-Exempt) (2010A)

Ending	Principal	Coupon	Interest I	Debt Service
6/30/2013	2,295,000	2.000%	173,100	2,468,100
6/30/2014	2,350,000	3.000%	300,300	2,650,300
6/30/2015	2,415,000	4.000%	229,800	2,644,800
6/30/2016	2,190,000	3.000%	133,200	2,323,200
6/30/2017	2.250.000	3.000%	67,500	2.317.500

City of Manchester - General Obligation (MAN_GO) Series 2010B (Taxable) BAB's (2010B) As of Dec 31, 2012 through Maturity

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Ending	Principal	Coupon	Interest	Debt Service
6/30/2013			293,771.88	293,771.88
6/30/2014			587,543.76	587,543.76
6/30/2015			587,543.76	587,543.76
6/30/2016			587,543.76	587,543.76
6/30/2017			587,543.76	587,543.76
6/30/2018	1,505,000	4.000%	587,543.76	2,092,543.76
6/30/2019	1,550,000	4.250%	527,343.76	2,077,343.76
6/30/2020	1,605,000	4.375%	461,468.76	2,066,468.76
6/30/2021	930,000	4.500%	391,250.00	1,321,250.00
6/30/2022	960,000	4.750%	349,400.00	1,309,400.00
6/30/2023	990,000	4.750%	303,800.00	1,293,800.00
6/30/2024	1,020,000	4.900%	256,775.00	1,276,775.00
6/30/2025	1,050,000	5.000%	206,795.00	1,256,795.00
6/30/2026	550,000	5.000%	154,295.00	704,295.00
6/30/2027	565,000	5.250%	126,795.00	691,795.00
6/30/2028	585,000	5.250%	97,132.50	682,132.50
6/30/2029	600,000	5.400%	66,420.00	666,420.00
6/30/2030	630,000	5.400%	34,020.00	664,020.00

City of Manchester - General Obligation (MAN_GO) Series 2010C (Tax-Exempt) (2010C)

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Ending	Principal	Coupon	Interest I	Debt Service
6/30/2013			224,450	224,450
6/30/2014	1,870,000	4.000%	411,500	2,281,500
6/30/2015	1,940,000	4.000%	335,300	2,275,300
6/30/2016	2,010,000	4.000%	256,300	2,266,300
6/30/2017	2,095,000	2.000%	195,150	2,290,150
6/30/2018	2,140,000	4.000%	131,400	2,271,400
6/30/2019	2.215.000	4.000%	44.300	2 259 300

City of Manchester - General Obligation (MAN_GO) Series 2010D (Taxable) BAB's (2010D) As of Dec 31, 2012 through Maturity

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Ending	Principal	Coupon	Interest	Debt Service
6/30/2013			102,128.13	102,128.13
6/30/2014			204,256.26	204,256.26
6/30/2015			204,256.26	204,256.26
6/30/2016			204,256.26	204,256.26
6/30/2017			204,256.26	204,256.26
6/30/2018			204,256.26	204,256.26
6/30/2019			204,256.26	204,256.26
6/30/2020	1,145,000	4.000%	181,356.26	1,326,356.26
6/30/2021	1,175,000	4.250%	133,487.51	1,308,487.51
6/30/2022	1,205,000	4.375%	82,159.38	1,287,159.38
6/30/2023	1,240,000	4.500%	27,900.00	1,267,900.00

City of Manchester - General Obligation (MAN_GO) Series 2010E (Taxable) RZB's (2010E) As of Dec 31, 2012 through Maturity

Period				
Ending	Principal	Coupon	Interest	Debt Service
6/30/2013			841,590.00	841,590.00
6/30/2014			1,683,180.00	1,683,180.00
6/30/2015			1,683,180.00	1,683,180.00
6/30/2016			1,683,180.00	1,683,180.00
6/30/2017			1,683,180.00	1,683,180.00
6/30/2018			1,683,180.00	1,683,180.00
6/30/2019			1,683,180.00	1,683,180.00
6/30/2020			1,683,180.00	1,683,180.00
6/30/2021			1,683,180.00	1,683,180.00
6/30/2022			1,683,180.00	1,683,180.00
6/30/2023			1,683,180.00	1,683,180.00
6/30/2024	1,275,000	4.750%	1,652,898.75	2,927,898.75
6/30/2025	1,310,000	5.000%	1,589,867.50	2,899,867.50
6/30/2026	1,345,000	5.000%	1,523,492.50	2,868,492.50
6/30/2027	1,380,000	5.000%	1,455,367.50	2,835,367.50
6/30/2028	1,420,000	5.150%	1,384,302.50	2,804,302.50
6/30/2029	1,460,000	5.500%	1,307,587.50	2,767,587.50
6/30/2030	1,505,000	5.500%	1,226,050.00	2,731,050.00
6/30/2031	1,550,000	5.500%	1,142,037.50	2,692,037.50
6/30/2032	1,595,000	5.750%	1,053,556.25	2,648,556.25
6/30/2033	1,645,000	5.750%	960,406.25	2,605,406.25
6/30/2034	1,700,000	5.750%	864,237.50	2,564,237.50
6/30/2035	1,750,000	5.750%	765,050.00	2,515,050.00
6/30/2036	1,810,000	5.750%	662,700.00	2,472,700.00
6/30/2037	1,865,000	6.125%	553,546.88	2,418,546.88
6/30/2038	1,925,000	6.125%	437,478.13	2,362,478.13
6/30/2039	1,990,000	6.125%	317,581.25	2,307,581.25
6/30/2040	2,060,000	6.125%	193,550.00	2,253,550.00
6/30/2041	2,130,000	6.125%	65,231.25	2,195,231.25

City of Manchester - General Obligation (MAN_GO) Refunding Series 2010F (2010F) As of Dec 31, 2012 through Maturity

Principal	Coupon	Interest	Debt Service
		706,381.25	706,381.25
3,215,000	3.000%	1,364,537.50	4,579,537.50
2,755,000	3.000%	1,274,987.50	4,029,987.50
2,715,000	3.000%	1,192,937.50	3,907,937.50
2,655,000	5.000%	1,085,837.50	3,740,837.50
2,655,000	5.000%	953,087.50	3,608,087.50
2,645,000	5.000%	820,587.50	3,465,587.50
2,545,000	5.000%	690,837.50	3,235,837.50
2,550,000	5.000%	563,462.50	3,113,462.50
2,535,000	4.000%	449,012.50	2,984,012.50
2,515,000	4.000%	348,012.50	2,863,012.50
2,490,000	4.000%	247,912.50	2,737,912.50
1,015,000	4.000%	177,812.50	1,192,812.50
1,005,000	3.750%	138,668.75	1,143,668.75
995,000	4.000%	99,925.00	1,094,925.00
990,000	4.000%	60,225.00	1,050,225.00
980,000	4.125%	20,212.50	1,000,212.50
	3,215,000 2,755,000 2,715,000 2,655,000 2,655,000 2,645,000 2,545,000 2,550,000 2,535,000 2,515,000 2,490,000 1,015,000 995,000 990,000	3,215,000 3.000% 2,755,000 3.000% 2,715,000 3.000% 2,655,000 5.000% 2,655,000 5.000% 2,645,000 5.000% 2,545,000 5.000% 2,545,000 5.000% 2,550,000 4.000% 2,515,000 4.000% 2,490,000 4.000% 1,015,000 4.000% 1,005,000 3.750% 995,000 4.000%	706,381.25 3,215,000 3.000% 1,364,537.50 2,755,000 3.000% 1,274,987.50 2,715,000 3.000% 1,192,937.50 2,655,000 5.000% 1,085,837.50 2,655,000 5.000% 953,087.50 2,645,000 5.000% 690,837.50 2,545,000 5.000% 690,837.50 2,550,000 5.000% 563,462.50 2,535,000 4.000% 449,012.50 2,515,000 4.000% 348,012.50 2,490,000 4.000% 247,912.50 1,015,000 4.000% 177,812.50 1,005,000 3.750% 138,668.75 995,000 4.000% 99,925.00 990,000 4.000% 60,225.00

City of Manchester - General Obligation (MAN_GO)

Series 2011A (2011A)

As of Dec 31, 2012 through Maturity

Period				
Ending	Principal	Coupon	Interest Debt Service	
6/30/2013			33,125	33,125
6/30/2014	260,000	2.000%	63,650	323,650
6/30/2015	265,000	2.000%	58,400	323,400
6/30/2016	270,000	2.000%	53,050	323,050
6/30/2017	275,000	2.000%	47,600	322,600
6/30/2018	280,000	3.000%	40,650	320,650
6/30/2019	290,000	3.000%	32,100	322,100

3.000%

3.000%

3.000%

23,250

14,100

4,725

323,250

324,100

319,725

300,000

310,000

315,000

6/30/2020 6/30/2021

6/30/2022

City of Manchester - General Obligation (MAN_GO) Refunding Series 2011B (2011B)

Ending	Principal	Coupon	Interest I	Debt Service
6/30/2013			56,625	56,625
6/30/2014	1,455,000	3.000%	91,425	1,546,425
6/30/2015	880,000	4.000%	52,000	932,000
6/30/2016	860,000	4.000%	17,200	877,200

City of Manchester - General Obligation (MAN_GO) Refunding Series 2011C (2011C) As of Dec 31, 2012 through Maturity

As of Dec 31, 2012 through Maturity				
Period				
Ending	Principal	Coupon	Interest	Debt Service
6/30/2013			662,450.00	662,450.00
6/30/2014	475,000	4.000%	1,315,400.00	1,790,400.00
6/30/2015	585,000	4.000%	1,294,200.00	1,879,200.00
6/30/2016	630,000	4.000%	1,269,900.00	1,899,900.00
6/30/2017	880,000	4.000%	1,239,700.00	2,119,700.00
6/30/2018	945,000	5.000%	1,198,475.00	2,143,475.00
6/30/2019	1,225,000	5.000%	1,144,225.00	2,369,225.00
6/30/2020	1,305,000	5.000%	1,080,975.00	2,385,975.00
6/30/2021	1,660,000	5.000%	1,006,850.00	2,666,850.00
6/30/2022	1,755,000	5.000%	921,475.00	2,676,475.00
6/30/2023	1,825,000	3.000%	850,225.00	2,675,225.00
6/30/2024	1,890,000	3.000%	794,500.00	2,684,500.00
6/30/2025	1,950,000	3.000%	736,900.00	2,686,900.00
6/30/2026	2,010,000	3.000%	677,500.00	2,687,500.00
6/30/2027	2,075,000	3.000%	616,225.00	2,691,225.00
6/30/2028	2,145,000	3.125%	551,584.38	2,696,584.38
6/30/2029	2,215,000	3.250%	482,075.01	2,697,075.01
6/30/2030	2,290,000	3.375%	407,437.51	2,697,437.51
6/30/2031	2,375,000	3.500%	327,231.26	2,702,231.26
6/30/2032	2,465,000	3.625%	240,990.63	2,705,990.63

3.750%

3.750%

148,125.00

49,968.75

2,718,125.00

2,714,968.75

6/30/2033

6/30/2034

2,570,000

2,665,000

City of Manchester POB's (MAN_POB) Series 2001 Manchester Taxable POB's (2001C)

	,			
Period				
Ending	Principal	Coupon	Interest	Debt Service
6/30/2013	805,000	6.220%	372,889	1,177,889
6/30/2014	845,000	6.220%	695,707	1,540,707
6/30/2015	850,000	6.220%	643,148	1,493,148
6/30/2016	825,000	6.220%	590,278	1,415,278
6/30/2017	800,000	6.220%	538,963	1,338,963
6/30/2018	785,000	6.220%	489,203	1,274,203
6/30/2019	760,000	6.220%	440,376	1,200,376
6/30/2020	725,000	6.220%	393,104	1,118,104
6/30/2021	695,000	6.220%	348,009	1,043,009
6/30/2022	660,000	6.220%	304,780	964,780
6/30/2023	620,000	6.220%	263,728	883,728
6/30/2024	585,000	6.220%	225,164	810,164
6/30/2025	550,000	6.220%	188,777	738,777
6/30/2026	510,000	6.220%	154,567	664,567
6/30/2027	470,000	6.220%	122,845	592,845
6/30/2028	435,000	6.220%	93,611	528,611
6/30/2029	395,000	6.220%	66,554	461,554
6/30/2030	355,000	6.220%	41,985	396,985
6/30/2031	320,000	6.220%	19,904	339,904

City of Manchester, School Facility Bonds (MAN_SFB)
Series 2003 Revenue Bonds (2003)
As of Dec 31, 2012 through Maturity

Ending	Principal	Coupon	Interest 1	Debt Service
6/30/2013	3,340,000	5.250%	87,675	3,427,675

City of Manchester, School Facility Bonds (MAN_SFB) Refunding Series 2004 Revenue Bonds (2004) As of Dec 31, 2012 through Maturity

Period				
Ending	Principal	Coupon	Interest	Debt Service
6/30/2013			1,652,587.50	1,652,587.50
6/30/2014	2,000,000	3.600%	3,305,175.00	5,305,175.00
6/30/2015	3,885,000	5.500%	3,233,175.00	7,118,175.00
6/30/2016	3,880,000	5.500%	3,019,500.00	6,899,500.00
6/30/2017	4,000,000	5.500%	2,806,100.00	6,806,100.00
6/30/2018	4,215,000	5.500%	2,586,100.00	6,801,100.00
6/30/2019	4,450,000	5.500%	2,354,275.00	6,804,275.00
6/30/2020	4,695,000	5.500%	2,109,525.00	6,804,525.00
6/30/2021	4,950,000	5.500%	1,851,300.00	6,801,300.00
6/30/2022	5,225,000	5.500%	1,579,050.00	6,804,050.00
6/30/2023	5,515,000	5.500%	1,291,675.00	6,806,675.00
6/30/2024	5,745,000	5.500%	988,350.00	6,733,350.00
6/30/2025	4,620,000	5.500%	672,375.00	5,292,375.00
6/30/2026	2,550,000	5.500%	418,275.00	2,968,275.00

5.500%

5.500%

278,025.00

138,600.00

2,813,025.00

2,658,600.00

6/30/2027

6/30/2028

2,535,000

2,520,000

City of Manchester, School Facility Bonds (MAN_SFB) Refunding Series 2011 Revenue Bonds (2011) As of Dec 31, 2012 through Maturity

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Ending	Principal	Coupon	Interest	Debt Service
6/30/2013	70,000	3.000%	280,050.63	350,050.63
6/30/2014	1,515,000	5.000%	558,001.26	2,073,001.26
6/30/2015	90,000	3.000%	482,251.26	572,251.26
6/30/2016	95,000	3.000%	479,551.26	574,551.26
6/30/2017	95,000	3.000%	476,701.26	571,701.26
6/30/2018	100,000	3.000%	473,851.26	573,851.26
6/30/2019	105,000	3.000%	470,851.26	575,851.26
6/30/2020	105,000	3.000%	467,701.26	572,701.26
6/30/2021	110,000	3.000%	464,551.26	574,551.26
6/30/2022	50,000	4.000%	461,251.26	511,251.26
6/30/2023	50,000	4.000%	459,251.26	509,251.26
6/30/2024	55,000	4.000%	457,251.26	512,251.26
6/30/2025	1,505,000	4.000%	455,051.26	1,960,051.26
6/30/2026	3,950,000	3.000%	394,851.26	4,344,851.26
6/30/2027	4,225,000	3.125%	276,351.26	4,501,351.26
6/30/2028	4,510,000	3.200%	144,320.00	4,654,320.00

SRF Loans (MAN_SRF)

EPD 1995 SRF (1995_SRF)

As of Dec 31, 2012 through Maturity

Ending	Principal	Coupon	Interest	Debt Service
6/30/2014	1,434,327.92	4.168%	122,057.32	1,556,385.24
6/30/2015	1,494,110.67	4.168%	62,274.53	1,556,385.20

SRF Loans (MAN_SRF)

MWW Drinking Water (2007_SRF)

As of Dec 31, 2012 through Maturity

1 CIIOG				
Ending	Principal	Coupon	Interest	Debt Service
6/30/2014	196,099.58	3.270%	57,570.99	253,670.57
6/30/2015	202,512.04	3.270%	51,158.53	253,670.57
6/30/2016	209,134.18	3.270%	44,536.39	253,670.57
6/30/2017	215,972.87	3.270%	37,697.70	253,670.57
6/30/2018	223,035.18	3.270%	30,635.39	253,670.57
6/30/2019	230,328.44	3.270%	23,342.14	253,670.58
6/30/2020	237,860.18	3.270%	15,810.40	253,670.58
6/30/2021	245,638.21	3.270%	8,032.37	253,670.58

SRF Loans (MAN_SRF)

Dewatering (2008SRF2)

As of Dec 31, 2012 through Maturity

Ending	Principal	Coupon	Interest	Debt Service
6/30/2014	171,323.08	3.488%	89,636.24	260,959.32
6/30/2015	171,323.08	3.488%	83,660.49	254,983.57
6/30/2016	171,323.08	3.488%	77,684.74	249,007.82
6/30/2017	171,323.08	3.488%	71,708.99	243,032.07
6/30/2018	171,323.08	3.488%	65,733.24	237,056.32
6/30/2019	171,323.08	3.488%	59,757.49	231,080.57
6/20/2020	171 222 00	2 4000/	52 701 74	225 104 92

DEBT SERVICE SRF Loans (MAN_SRF) CBI Phase II #1 (2008SRF3)

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Period				
Ending	Principal	Coupon	Interest	Debt Service
6/30/2013	220,601.64	3.488%	123,113.37	343,715.01
6/30/2014	220,601.64	3.488%	115,418.78	336,020.42
6/30/2015	220,601.64	3.488%	107,724.19	328,325.83
6/30/2016	220,601.64	3.488%	100,029.61	320,631.25
6/30/2017	220,601.64	3.488%	92,335.02	312,936.66
6/30/2018	220,601.64	3.488%	84,640.44	305,242.08
6/30/2019	220,601.64	3.488%	76,945.85	297,547.49
6/30/2020	220,601.64	3.488%	69,251.27	289,852.91
6/30/2021	220,601.64	3.488%	61,556.68	282,158.32
6/30/2022	220,601.64	3.488%	53,862.10	274,463.74
6/30/2023	220,601.64	3.488%	46,167.51	266,769.15
6/30/2024	220,601.64	3.488%	38,472.93	259,074.57
6/30/2025	220,601.64	3.488%	30,778.34	251,379.98
6/30/2026	220,601.64	3.488%	23,083.76	243,685.40
6/30/2027	220,601.64	3.488%	15,389.17	235,990.81
6/30/2028	220,601.70	3.488%	7,694.59	228,296.29

SRF Loans (MAN_SRF)

West Bridge Bremer (2008SRF4)

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1 Cliou				
Ending	Principal	Coupon	Interest	Debt Service
6/30/2014	244,097.97	3.488%	127,712.06	371,810.03
6/30/2015	244,097.97	3.488%	119,197.92	363,295.89
6/30/2016	244,097.97	3.488%	110,683.78	354,781.75
6/30/2017	244,097.97	3.488%	102,169.65	346,267.62
6/30/2018	244,097.97	3.488%	93,655.51	337,753.48
6/30/2019	244,097.97	3.488%	85,141.37	329,239.34
6/30/2020	244,097.97	3.488%	76,627.23	320,725.20
6/30/2021	244,097.97	3.488%	68,113.10	312,211.07
6/30/2022	244,097.97	3.488%	59,598.96	303,696.93
6/30/2023	244,097.97	3.488%	51,084.82	295,182.79
6/30/2024	244,097.97	3.488%	42,570.69	286,668.66
6/30/2025	244,097.97	3.488%	34,056.55	278,154.52
6/30/2026	244,097.97	3.488%	25,542.41	269,640.38
6/30/2027	244,097.97	3.488%	17,028.27	261,126.24
6/30/2028	244,097.96	3.488%	8,514.14	252,612.10

DEBT SERVICE SRF Loans (MAN_SRF)

Poor & Schiller CSO (2009_SRF) As of Dec 31, 2012 through Maturity

Period				
Ending	Principal	Coupon	Interest	Debt Service
6/30/2013	207,365.86	4.208%	139,615.29	346,981.15
6/30/2014	207,365.86	4.208%	130,889.33	338,255.19
6/30/2015	207,365.86	4.208%	122,163.38	329,529.24
6/30/2016	207,365.86	4.208%	113,437.42	320,803.28
6/30/2017	207,365.86	4.208%	104,711.47	312,077.33
6/30/2018	207,365.86	4.208%	95,985.51	303,351.37
6/30/2019	207,365.86	4.208%	87,259.56	294,625.42
6/30/2020	207,365.86	4.208%	78,533.60	285,899.46
6/30/2021	207,365.86	4.208%	69,807.65	277,173.51
6/30/2022	207,365.86	4.208%	61,081.69	268,447.55
6/30/2023	207,365.86	4.208%	52,355.73	259,721.59
6/30/2024	207,365.86	4.208%	43,629.78	250,995.64
6/30/2025	207,365.86	4.208%	34,903.82	242,269.68
6/30/2026	207,365.86	4.208%	26,177.87	233,543.73
6/30/2027	207,365.86	4.208%	17,451.91	224,817.77
6/30/2028	207,365.91	4.208%	8,725.96	216,091.87

SRF Loans (MAN_SRF)

CRESENT ROAD CSO - SEWER SEPERATOR (2011SRF1)

1 01100				
Ending	Principal	Coupon	Interest	Debt Service
6/30/2013	166,075.66	2.864%	85,615.32	251,690.98
6/30/2014	166,075.66	2.864%	80,858.92	246,934.58
6/30/2015	166,075.66	2.864%	76,102.51	242,178.17
6/30/2016	166,075.66	2.864%	71,346.10	237,421.76
6/30/2017	166,075.66	2.864%	66,589.70	232,665.36
6/30/2018	166,075.66	2.864%	61,833.29	227,908.95
6/30/2019	166,075.66	2.864%	57,076.88	223,152.54
6/30/2020	166,075.66	2.864%	52,320.48	218,396.14
6/30/2021	166,075.66	2.864%	47,564.07	213,639.73
6/30/2022	166,075.66	2.864%	42,807.66	208,883.32
6/30/2023	166,075.66	2.864%	38,051.25	204,126.91
6/30/2024	166,075.66	2.864%	33,294.85	199,370.51
6/30/2025	166,075.66	2.864%	28,538.44	194,614.10
6/30/2026	166,075.66	2.864%	23,782.03	189,857.69
6/30/2027	166,075.66	2.864%	19,025.63	185,101.29
6/30/2028	166,075.66	2.864%	14,269.22	180,344.88
6/30/2029	166,075.66	2.864%	9,512.81	175,588.47
6/30/2030	166,075.63	2.864%	4,756.41	170,832.04

SRF Loans (MAN_SRF)

SECONDARY CLARIFIER UPGRADE PROJECT (2011SRF2)

1 Cliou				
Ending	Principal	Coupon	Interest	Debt Service
6/30/2013	136,672.83	2.864%	70,457.58	207,130.41
6/30/2014	136,672.83	2.864%	66,543.27	203,216.10
6/30/2015	136,672.83	2.864%	62,628.96	199,301.79
6/30/2016	136,672.83	2.864%	58,714.65	195,387.48
6/30/2017	136,672.83	2.864%	54,800.34	191,473.17
6/30/2018	136,672.83	2.864%	50,886.03	187,558.86
6/30/2019	136,672.83	2.864%	46,971.72	183,644.55
6/30/2020	136,672.83	2.864%	43,057.41	179,730.24
6/30/2021	136,672.83	2.864%	39,143.10	175,815.93
6/30/2022	136,672.83	2.864%	35,228.79	171,901.62
6/30/2023	136,672.83	2.864%	31,314.48	167,987.31
6/30/2024	136,672.83	2.864%	27,400.17	164,073.00
6/30/2025	136,672.83	2.864%	23,485.86	160,158.69
6/30/2026	136,672.83	2.864%	19,571.55	156,244.38
6/30/2027	136,672.83	2.864%	15,657.24	152,330.07
6/30/2028	136,672.83	2.864%	11,742.93	148,415.76
6/30/2029	136,672.83	2.864%	7,828.62	144,501.45
6/30/2030	136,672.83	2.864%	3,914.31	140,587.14

SRF Loans (MAN_SRF)

PHASE II CSO LONGTERM CONTROL PLAN (2011SRF3)

Perioa				
Ending	Principal	Coupon	Interest	Debt Service
6/30/2013	92,094.83	1.790%	13,187.98	105,282.81
6/30/2014	92,094.83	1.790%	11,539.48	103,634.31
6/30/2015	92,094.83	1.790%	9,890.98	101,985.81
6/30/2016	92,094.83	1.790%	8,242.49	100,337.32
6/30/2017	92,094.83	1.790%	6,593.99	98,688.82
6/30/2018	92,094.83	1.790%	4,945.49	97,040.32
6/30/2019	92,094.83	1.790%	3,296.99	95,391.82
6/30/2020	92.094.81	1.790%	1,648.50	93,743,31

SRF Loans (MAN_SRF)

COHAS BROOK INTERCEPTOR PHASE II/CONTRACT II (2011SRF4 As of Dec 31, 2012 through Maturity

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Period				
Ending	Principal	Coupon	Interest	Debt Service
6/30/2013	182,783.10	2.864%	94,228.34	277,011.44
6/30/2014	182,783.10	2.864%	88,993.44	271,776.54
6/30/2015	182,783.10	2.864%	83,758.53	266,541.63
6/30/2016	182,783.10	2.864%	78,523.62	261,306.72
6/30/2017	182,783.10	2.864%	73,288.71	256,071.81
6/30/2018	182,783.10	2.864%	68,053.80	250,836.90
6/30/2019	182,783.10	2.864%	62,818.90	245,602.00
6/30/2020	182,783.10	2.864%	57,583.99	240,367.09
6/30/2021	182,783.10	2.864%	52,349.08	235,132.18
6/30/2022	182,783.10	2.864%	47,114.17	229,897.27
6/30/2023	182,783.10	2.864%	41,879.26	224,662.36
6/30/2024	182,783.10	2.864%	36,644.36	219,427.46
6/30/2025	182,783.10	2.864%	31,409.45	214,192.55
6/30/2026	182,783.10	2.864%	26,174.54	208,957.64
6/30/2027	182,783.10	2.864%	20,939.63	203,722.73
6/30/2028	182,783.10	2.864%	15,704.72	198,487.82
6/30/2029	182,783.10	2.864%	10,469.82	193,252.92
6/30/2030	182,783.08	2.864%	5,234.91	188,017.99

SRF Loans (MAN_SRF)

DRINKING WATER - PENSTOCK (2011SRF5)

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Ending	Principal	Coupon	Interest 1	Debt Service
6/30/2013	8,464	2.864%	5,606.57	14,070.57
6/30/2014	8,706	2.864%	5,364.16	14,070.16
6/30/2015	8,955	2.864%	5,114.82	14,069.82
6/30/2016	9,212	2.864%	4,858.35	14,070.35
6/30/2017	9,476	2.864%	4,594.51	14,070.51
6/30/2018	9,747	2.864%	4,323.12	14,070.12
6/30/2019	10,026	2.864%	4,043.97	14,069.97
6/30/2020	10,314	2.864%	3,756.82	14,070.82
6/30/2021	10,609	2.864%	3,461.43	14,070.43
6/30/2022	10,913	2.864%	3,157.59	14,070.59
6/30/2023	11,225	2.864%	2,845.04	14,070.04
6/30/2024	11,547	2.864%	2,523.56	14,070.56
6/30/2025	11,877	2.864%	2,192.85	14,069.85
6/30/2026	12,218	2.864%	1,852.69	14,070.69
6/30/2027	12,567	2.864%	1,502.77	14,069.77
6/30/2028	12,928	2.864%	1,142.85	14,070.85
6/30/2029	13,298	2.864%	772.59	14,070.59
6/30/2030	13,678	2.864%	391.74	14,069.74

SRF Loans (MAN_SRF)

DRINKING WATER- LYNCHVILLE/DANIS PARK (2011SRF6)

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Period				
Ending	Principal	Coupon	Interest	Debt Service
6/30/2014	32,028.00	2.864%	21,215.89	53,243.89
6/30/2015	32,945.00	2.864%	20,298.61	53,243.61
6/30/2016	33,889.00	2.864%	19,355.07	53,244.07
6/30/2017	34,859.00	2.864%	18,384.49	53,243.49
6/30/2018	35,857.00	2.864%	17,386.12	53,243.12
6/30/2019	36,884.00	2.864%	16,359.18	53,243.18
6/30/2020	37,941.00	2.864%	15,302.82	53,243.82
6/30/2021	39,027.00	2.864%	14,216.19	53,243.19
6/30/2022	40,145.00	2.864%	13,098.46	53,243.46
6/30/2023	41,295.00	2.864%	11,948.70	53,243.70
6/30/2024	42,478.00	2.864%	10,766.02	53,244.02
6/30/2025	43,694.00	2.864%	9,549.45	53,243.45
6/30/2026	44,946.00	2.864%	8,298.05	53,244.05
6/30/2027	46,233.00	2.864%	7,010.80	53,243.80
6/30/2028	47,557.00	2.864%	5,686.68	53,243.68
6/30/2029	48,919.00	2.864%	4,324.65	53,243.65
6/30/2030	50,320.00	2.864%	2,923.61	53,243.61
6/30/2031	51,761.38	2.864%	1,482.45	53,243.83

SRF Loans (MAN_SRF)

OHAS BROOK INTERCEPTOR PHASE II/CONTRACT III (2011SRF As of Dec 31, 2012 through Maturity

743 of Dec 31, 2012 through Maturity						
Period						
Ending	Principal	Coupon	Interest	Debt Service		
6/30/2013	110,000	3.104%	64,873.60	174,873.60		
6/30/2014	110,000	3.104%	61,459.20	171,459.20		
6/30/2015	110,000	3.104%	58,044.80	168,044.80		
6/30/2016	110,000	3.104%	54,630.40	164,630.40		
6/30/2017	110,000	3.104%	51,216.00	161,216.00		
6/30/2018	110,000	3.104%	47,801.60	157,801.60		
6/30/2019	110,000	3.104%	44,387.20	154,387.20		
6/30/2020	110,000	3.104%	40,972.80	150,972.80		
6/30/2021	110,000	3.104%	37,558.40	147,558.40		
6/30/2022	110,000	3.104%	34,144.00	144,144.00		
6/30/2023	110,000	3.104%	30,729.60	140,729.60		
6/30/2024	110,000	3.104%	27,315.20	137,315.20		
6/30/2025	110,000	3.104%	23,900.80	133,900.80		
6/30/2026	110,000	3.104%	20,486.40	130,486.40		
6/30/2027	110,000	3.104%	17,072.00	127,072.00		
6/30/2028	110,000	3.104%	13,657.60	123,657.60		
6/30/2029	110,000	3.104%	10,243.20	120,243.20		

3.104%

3.104%

6,828.80

3,414.40

116,828.80

113,414.40

6/30/2030

6/30/2031

110,000

110,000

SRF Loans (MAN_SRF)

Incinerator Upgrade (2012SRF1)

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Period				
Ending	Principal	Coupon	Interest	Debt Service
6/30/2013	143,750	3.104%	84,778	228,528
6/30/2014	143,750	3.104%	80,316	224,066
6/30/2015	143,750	3.104%	75,854	219,604
6/30/2016	143,750	3.104%	71,392	215,142
6/30/2017	143,750	3.104%	66,930	210,680
6/30/2018	143,750	3.104%	62,468	206,218
6/30/2019	143,750	3.104%	58,006	201,756
6/30/2020	143,750	3.104%	53,544	197,294
6/30/2021	143,750	3.104%	49,082	192,832
6/30/2022	143,750	3.104%	44,620	188,370
6/30/2023	143,750	3.104%	40,158	183,908
6/30/2024	143,750	3.104%	35,696	179,446
6/30/2025	143,750	3.104%	31,234	174,984
6/30/2026	143,750	3.104%	26,772	170,522
6/30/2027	143,750	3.104%	22,310	166,060
6/30/2028	143,750	3.104%	17,848	161,598
6/30/2029	143,750	3.104%	13,386	157,136
6/30/2030	143,750	3.104%	8,924	152,674
6/30/2031	143,750	3.104%	4,462	148,212

SRF Loans (MAN_SRF)

ARRA Loan Radio (2012SRF2)

Period				
Ending	Principal	Coupon	Interest 1	Debt Service
6/30/2013	19,300.40	3.164%	21,078.67	40,379.07
6/30/2014	33,984.30	1.940%	6,415.58	40,399.88
6/30/2015	34,643.59	1.940%	5,756.28	40,399.87
6/30/2016	35,315.68	1.940%	5,084.20	40,399.88
6/30/2017	36,000.80	1.940%	4,399.06	40,399.86

SRF Loans (MAN_SRF)

Cohas Interc Phase III (2012SRF3)

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Period Ending	Principal	Coupon	Interest	Debt Service			
6/30/2014	267,655.82	2.720%	138,324.53	405,980.35			
6/30/2015	267,655.82	2.720%	131,044.29	398,700.11			
6/30/2016	267,655.82	2.720%	123,764.05	391,419.87			
6/30/2017	267,655.82	2.720%	116,483.81	384,139.63			
6/30/2018	267,655.82	2.720%	109,203.57	376,859.39			
6/30/2019	267,655.82	2.720%	101,923.33	369,579.15			
6/30/2020	267,655.82	2.720%	94,643.10	362,298.92			
6/30/2021	267,655.82	2.720%	87,362.86	355,018.68			
6/30/2022	267,655.82	2.720%	80,082.62	347,738.44			
6/30/2023	267,655.82	2.720%	72,802.38	340,458.20			
6/30/2024	267,655.82	2.720%	65,522.14	333,177.96			
6/30/2025	267,655.82	2.720%	58,241.90	325,897.72			
6/30/2026	267,655.82	2.720%	50,961.67	318,617.49			
6/30/2027	267,655.82	2.720%	43,681.43	311,337.25			
6/30/2028	267,655.82	2.720%	36,401.19	304,057.01			
6/30/2029	267,655.82	2.720%	29,120.95	296,776.77			
6/30/2030	267,655.82	2.720%	21,840.71	289,496.53			
6/30/2031	267,655.82	2.720%	14,560.47	282,216.29			
6/30/2032	267,655.74	2.720%	7,280.24	274,935.98			

DEBT SERVICE SRF Loans (MAN_SRF) 2004 Landfill (LANDFILL)

Period Ending	Principal	Coupon	Interest	Debt Service
6/30/2014	661,058.30	3.728%	271,086.79	932,145.09
6/30/2015	661,058.30	3.728%	246,442.53	907,500.83
6/30/2016	661,058.30	3.728%	221,798.28	882,856.58
6/30/2017	661,058.30	3.728%	197,154.03	858,212.33
6/30/2018	661,058.30	3.728%	172,509.77	833,568.07
6/30/2019	661,058.30	3.728%	147,865.52	808,923.82
6/30/2020	661,058.30	3.728%	123,221.27	784,279.57
6/30/2021	661,058.30	3.728%	98,577.01	759,635.31
6/30/2022	661,058.30	3.728%	73,932.76	734,991.06
6/30/2023	661,058.30	3.728%	49,288.51	710,346.81
6/30/2024	661,058.30	3.728%	24,644.25	685,702.55
	7,271,641.30		1,626,520.72	8,898,162.02

	Principal		Interest Debt Serv		Debt Service	
Grand Totals	\$	545,950,032.50	\$	226,638,764.84	\$	772,588,797.34



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