

**CITY OF LEXINGTON LIBRARY**

**GENERAL OBLIGATION BONDS, SERIES 2010 RFD 2004**

...FINAL...

**Sources & Uses**

Dated 03/30/2010 | Delivered 03/30/2010

**SOURCES OF FUNDS**

Par Amount of Bonds	\$1,270,000.00
Transfers from Prior Issue Debt Service Funds	22,842.71

**TOTAL SOURCES** **\$1,292,842.71**

**USES OF FUNDS**

Deposit to Current Refunding Fund	1,270,126.98
Total Underwriter's Discount (1.375%)	17,462.50
Rounding Amount	3,665.73
Costs of Issuance	1,587.50

**TOTAL USES** **\$1,292,842.71**

**CITY OF LEXINGTON LIBRARY****GENERAL OBLIGATION BONDS, SERIES 2010 RFD 2004**

...FINAL...

**Debt Service Schedule**

Part 1 of 2

<b>Date</b>	<b>Principal</b>	<b>Coupon</b>	<b>Interest</b>	<b>Total P+I</b>	<b>Fiscal Total</b>
03/30/2010	-	-	-	-	-
10/15/2010	65,000.00	0.700%	19,555.52	84,555.52	-
04/15/2011	-	-	17,823.75	17,823.75	102,379.27
10/15/2011	75,000.00	1.050%	17,823.75	92,823.75	-
04/15/2012	-	-	17,430.00	17,430.00	110,253.75
10/15/2012	75,000.00	1.400%	17,430.00	92,430.00	-
04/15/2013	-	-	16,905.00	16,905.00	109,335.00
10/15/2013	75,000.00	1.650%	16,905.00	91,905.00	-
04/15/2014	-	-	16,286.25	16,286.25	108,191.25
10/15/2014	75,000.00	2.000%	16,286.25	91,286.25	-
04/15/2015	-	-	15,536.25	15,536.25	106,822.50
10/15/2015	80,000.00	2.400%	15,536.25	95,536.25	-
04/15/2016	-	-	14,576.25	14,576.25	110,112.50
10/15/2016	85,000.00	2.750%	14,576.25	99,576.25	-
04/15/2017	-	-	13,407.50	13,407.50	112,983.75
10/15/2017	80,000.00	3.000%	13,407.50	93,407.50	-
04/15/2018	-	-	12,207.50	12,207.50	105,615.00
10/15/2018	85,000.00	3.300%	12,207.50	97,207.50	-
04/15/2019	-	-	10,805.00	10,805.00	108,012.50
10/15/2019	90,000.00	3.500%	10,805.00	100,805.00	-
04/15/2020	-	-	9,230.00	9,230.00	110,035.00
10/15/2020	95,000.00	3.600%	9,230.00	104,230.00	-
04/15/2021	-	-	7,520.00	7,520.00	111,750.00
10/15/2021	90,000.00	3.700%	7,520.00	97,520.00	-
04/15/2022	-	-	5,855.00	5,855.00	103,375.00
10/15/2022	95,000.00	3.800%	5,855.00	100,855.00	-
04/15/2023	-	-	4,050.00	4,050.00	104,905.00
10/15/2023	100,000.00	3.900%	4,050.00	104,050.00	-
04/15/2024	-	-	2,100.00	2,100.00	106,150.00
10/15/2024	105,000.00	4.000%	2,100.00	107,100.00	-
04/15/2025	-	-	-	-	107,100.00
<b>Total</b>	<b>\$1,270,000.00</b>	<b>-</b>	<b>\$347,020.52</b>	<b>\$1,617,020.52</b>	<b>-</b>

**CITY OF LEXINGTON LIBRARY**

GENERAL OBLIGATION BONDS, SERIES 2010 RFD 2004

...FINAL...

**Debt Service Schedule**

Part 2 of 2

**Yield Statistics**

Bond Year Dollars	\$10,247.92
Average Life	8.069 Years
Average Coupon	3.3862543%
Net Interest Cost (NIC)	3.5566548%
True Interest Cost (TIC)	3.5506187%
Bond Yield for Arbitrage Purposes	3.3481413%
All Inclusive Cost (AIC)	3.5692280%

**IRS Form 8038**

Net Interest Cost	3.3862543%
Weighted Average Maturity	8.069 Years

**CITY OF LEXINGTON LIBRARY****GENERAL OBLIGATION BONDS, SERIES 2010 RFD 2004**

...FINAL...

**Debt Service Comparison**

Part 1 of 2

<b>Date</b>	<b>Total P+I</b>	<b>Net New D/S</b>	<b>Old Net D/S</b>	<b>Savings</b>	<b>Fiscal Total</b>
03/30/2010	-	-	-	-	-
04/15/2010	-	-	27,411.25	27,411.25	27,411.25
10/15/2010	84,555.52	84,555.52	87,411.25	2,855.73	-
04/15/2011	17,823.75	17,823.75	26,376.25	8,552.50	11,408.23
10/15/2011	92,823.75	92,823.75	91,376.25	(1,447.50)	-
04/15/2012	17,430.00	17,430.00	25,190.00	7,760.00	6,312.50
10/15/2012	92,430.00	92,430.00	90,190.00	(2,240.00)	-
04/15/2013	16,905.00	16,905.00	23,938.75	7,033.75	4,793.75
10/15/2013	91,905.00	91,905.00	93,938.75	2,033.75	-
04/15/2014	16,286.25	16,286.25	22,538.75	6,252.50	8,286.25
10/15/2014	91,286.25	91,286.25	92,538.75	1,252.50	-
04/15/2015	15,536.25	15,536.25	21,103.75	5,567.50	6,820.00
10/15/2015	95,536.25	95,536.25	96,103.75	567.50	-
04/15/2016	14,576.25	14,576.25	19,528.75	4,952.50	5,520.00
10/15/2016	99,576.25	99,576.25	99,528.75	(47.50)	-
04/15/2017	13,407.50	13,407.50	17,808.75	4,401.25	4,353.75
10/15/2017	93,407.50	93,407.50	97,808.75	4,401.25	-
04/15/2018	12,207.50	12,207.50	16,048.75	3,841.25	8,242.50
10/15/2018	97,207.50	97,207.50	101,048.75	3,841.25	-
04/15/2019	10,805.00	10,805.00	14,157.50	3,352.50	7,193.75
10/15/2019	100,805.00	100,805.00	104,157.50	3,352.50	-
04/15/2020	9,230.00	9,230.00	12,110.00	2,880.00	6,232.50
10/15/2020	104,230.00	104,230.00	107,110.00	2,880.00	-
04/15/2021	7,520.00	7,520.00	9,901.25	2,381.25	5,261.25
10/15/2021	97,520.00	97,520.00	104,901.25	7,381.25	-
04/15/2022	5,855.00	5,855.00	7,668.75	1,813.75	9,195.00
10/15/2022	100,855.00	100,855.00	107,668.75	6,813.75	-
04/15/2023	4,050.00	4,050.00	5,268.75	1,218.75	8,032.50
10/15/2023	104,050.00	104,050.00	110,268.75	6,218.75	-
04/15/2024	2,100.00	2,100.00	2,722.50	622.50	6,841.25
10/15/2024	107,100.00	107,100.00	112,722.50	5,622.50	-
04/15/2025	-	-	-	-	5,622.50
<b>Total</b>	<b>\$1,617,020.52</b>	<b>\$1,617,020.52</b>	<b>\$1,748,547.50</b>	<b>\$131,526.98</b>	<b>-</b>

**CITY OF LEXINGTON LIBRARY**

GENERAL OBLIGATION BONDS, SERIES 2010 RFD 2004

...FINAL...

**Debt Service Comparison**

Part 2 of 2

**PV Analysis Summary (Net to Net)**

Gross PV Debt Service Savings	107,694.20
Net PV Cashflow Savings @ 3.569%(AIC)	107,694.20
Transfers from Prior Issue Debt Service Fund	(22,842.71)
Contingency or Rounding Amount	3,665.73
Net Present Value Benefit	\$88,517.22
Net PV Benefit / \$1,245,000 Refunded Principal	7.110%
Net PV Benefit / \$1,270,000 Refunding Principal	6.970%

**Refunding Bond Information**

Refunding Dated Date	3/30/2010
Refunding Delivery Date	3/30/2010

**CITY OF LEXINGTON LIBRARY**

VOTED GENERAL OBLIGATION BONDS, SERIES 2004

\$1525000.00

**Debt Service To Maturity And To Call**

Date	Refunded Bonds	Interest to Call	D/S To Call	Principal	Coupon	Interest	Refunded	D/S	Fiscal Total
03/30/2010	1,245,000.00	25,126.98	1,270,126.98	-	-	-	-	-	-
04/15/2010	-	-	-	-	-	27,411.25	27,411.25	-	27,411.25
10/15/2010	-	-	-	60,000.00	3.450%	27,411.25	87,411.25	-	-
04/15/2011	-	-	-	-	-	26,376.25	26,376.25	-	113,787.50
10/15/2011	-	-	-	65,000.00	3.650%	26,376.25	91,376.25	-	-
04/15/2012	-	-	-	-	-	25,190.00	25,190.00	-	116,566.25
10/15/2012	-	-	-	65,000.00	3.850%	25,190.00	90,190.00	-	-
04/15/2013	-	-	-	-	-	23,938.75	23,938.75	-	114,128.75
10/15/2013	-	-	-	70,000.00	4.000%	23,938.75	93,938.75	-	-
04/15/2014	-	-	-	-	-	22,538.75	22,538.75	-	116,477.50
10/15/2014	-	-	-	70,000.00	4.100%	22,538.75	92,538.75	-	-
04/15/2015	-	-	-	-	-	21,103.75	21,103.75	-	113,642.50
10/15/2015	-	-	-	75,000.00	4.200%	21,103.75	96,103.75	-	-
04/15/2016	-	-	-	-	-	19,528.75	19,528.75	-	115,632.50
10/15/2016	-	-	-	80,000.00	4.300%	19,528.75	99,528.75	-	-
04/15/2017	-	-	-	-	-	17,808.75	17,808.75	-	117,337.50
10/15/2017	-	-	-	80,000.00	4.400%	17,808.75	97,808.75	-	-
04/15/2018	-	-	-	-	-	16,048.75	16,048.75	-	113,857.50
10/15/2018	-	-	-	85,000.00	4.450%	16,048.75	101,048.75	-	-
04/15/2019	-	-	-	-	-	14,157.50	14,157.50	-	115,206.25
10/15/2019	-	-	-	90,000.00	4.550%	14,157.50	104,157.50	-	-
04/15/2020	-	-	-	-	-	12,110.00	12,110.00	-	116,267.50
10/15/2020	-	-	-	95,000.00	4.650%	12,110.00	107,110.00	-	-
04/15/2021	-	-	-	-	-	9,901.25	9,901.25	-	117,011.25
10/15/2021	-	-	-	95,000.00	4.700%	9,901.25	104,901.25	-	-
04/15/2022	-	-	-	-	-	7,668.75	7,668.75	-	112,570.00
10/15/2022	-	-	-	100,000.00	4.800%	7,668.75	107,668.75	-	-
04/15/2023	-	-	-	-	-	5,268.75	5,268.75	-	112,937.50
10/15/2023	-	-	-	105,000.00	4.850%	5,268.75	110,268.75	-	-
04/15/2024	-	-	-	-	-	2,722.50	2,722.50	-	112,991.25
10/15/2024	-	-	-	110,000.00	4.950%	2,722.50	112,722.50	-	-
04/15/2025	-	-	-	-	-	-	-	-	112,722.50
<b>Total</b>	<b>\$1,245,000.00</b>	<b>\$25,126.98</b>	<b>\$1,270,126.98</b>	<b>\$1,245,000.00</b>	<b>-</b>	<b>\$503,547.50</b>	<b>\$1,748,547.50</b>	<b>-</b>	<b>-</b>

**Yield Statistics**

Average Life	8.325 Years
Weighted Average Maturity (Par Basis)	8.325 Years
Average Coupon	4.6160094%

**Refunding Bond Information**

Refunding Dated Date	3/30/2010
Refunding Delivery Date	3/30/2010