## **Bond Pricing Comparions**

Compare Estimated Cost in November vs January									
\$75M - 1/17/2011 \$75M - 11/15/201									
Tax Year 2011	\$	9,836,529.00	\$9,350,903						
Increase per \$1000		\$64.44	\$61.25						
Average Increase		\$12,478,626	\$12,008,211						
Average Increase		\$81.74	\$78.66						

In these two options, the DSEB bonds are NOT continued to be sold, and the average increase numbers are therefore much higher than the 2011 numbers, because the they do not deduct for the DSEB Bonds that are NOT being sold.

Compare Estimated Cost of without and With DSEB									
	\$75	M - no DSEB	\$55.05M with DSEB						
Tax Year 2011	\$	9,836,529.00	9,686,110						
Increase per \$1000		\$64.44	\$63.45						
Average Increase		\$12,478,626	\$9,527,232						
Average Increase		\$81.74	\$62.41						

In these two options, it is comparing the capital bond approach with the DSEB approach. As before the average increase for the no DSEB does NOT account for the DSEB bonds not being sold

Compare \$50M to \$55.05M - both with continued DSEB									
	\$50M - 1/17/2011	\$55.05M - 1/17/2011							
Tax Year 2011	8,662,321	9,686,110							
Increase per \$1000	\$56.74	\$63.45							
Average Increase	\$8,664,121	\$9,527,232							
Average Increase	\$56.76	\$62.41							

In these two options, DSEB is continued to be sold. The only difference is the amount of the bond.

Values used for Calculations								
2009 D97 Total Rate 2.65								
2009 OP Total	8.278%							
Ratio	32.073%							
2009 D97 Extension	\$48,961,867							
Comparison Tax Dolla	\$1,000							

### OPTION B \$75MM WORKING CASH REFERENDUM (\$57MM OPERATIONS AND \$18MM CAPITAL)

#### bonds issued over 5 years

	Equalized		Debt Service		Current		_	May	May	Jan	Jan			
Tax	Assessed	%	Extension	CPI Factor	Outstanding Referendum	Outstanding	Remaining	2011 \$18mm	2011 \$36mm	2014 \$20mm	2016 \$1mm	Total	Proposed	
<u>Year</u>		Change		for DSEB	Debt Service	Non-Referendum	Debt Service	Referendum	Referendum	Referendum	Referendum	Referendum	Total	Debt
			2400	TOT DOLLD	Debt Service	Debt Service	<u>Capacity</u>	Tax Exempt	<u>Taxabje</u>	<u>Taxable</u>	<u>Taxable</u>	Debt Service	<b>Debt Service</b>	Tax Rate
2007	1,537,939,260	5%	3,086,538		4,455,450	3,087,070	(532)							
2008	1,740,601,475	13%	3,086,538		4,458,550	3.081.814	4,724						7,542,520	0.49
2009	1,844,102,316	6%	3,089,625	0.1%	4,453,900	3,086,065	3,560						7,540,364	0.43
2010	1,880,984,362	2%	3,173,044	2.7%	4,454,400	3,169,784	3.261						7,539,965	0.41
2011	1,786,935,144	-5%	3,204,775	1.0%	4,458,250	3,109,600	95,175	\$586,754	8,764,149			** ***	7,624,184	0.41
2012	1,769,065,793	-1%	3,252,846	1.5%	4,453,650	2,707,000	3,252,846	592.350	11,872,657			\$9,350.903	16,918,753	0.95
2013	1,804,447,109	2%	3,301,639	1.5%	4,454,700		3,301,639	592.350	11,484,521	207.225		\$12,465,007	16,918,657	0.96
2014	1,806,251,556	0%	3,351,164	1.5%	4,454,150		3,351,164	592,350	7,273.258	386,325		\$12,463,195	16,917,895	0.94
2015	1,788,189,040	-1%	3,401,431	1.5%	4,455,200		3,401,431	592,350	1,213,230	4,600,100		\$12,465,708	16,919,858	0.94
2016	1,823,952,821	2%	3,452,453	1.5%	4,455,600		3,452,453	6,482,350		11,872,370	1.070.245	\$12,464.720	16.919,920	0.95
2017	1,915,150,462	5%	3,504,239	1.5%	4,458,100		3,504,239	12,457,980		4,829,250	1,078,365	\$12,389,965	16.845,565	0.92
2018	1.895,998,957	-1%	3,556,803	1.5%		2	3.556.803	12,457,700	<del></del>	· · · · · · · · · · · · · · · · · · ·		\$12,457,980	16,916,080	0.88
2019	1,933,918,937	2%	3,610,155	1.5%			3,610,155						0	0.00
2020	2,030,614,883	5%	3,664,307	1.5%			3,664,307						0	0.00
2021	2,010,308,735	-1%	3,719,272	1.5%			3,719,272						0	0.00
2022	2.050,514,909	2%	3,775,061	1.5%			3,775,061						0	0.00
2023	2,153,040,655	5%	3.831,687	1.5%			3.831.687						0	0.00
2024	2.131,510,248	-1%	3,889,162	1.5%			3,889,162						0	0.00
2025	2,174,140,453	2%	3,947,500	1.5%			3,947,500						0	0.00
2026	2,282,847,476	5%	4,006,712	1.5%			4,006,712						0	0.00
2027	2,260,019,001	-1%	4,066,813	1.5%			4,066,813						0	0.00
2028	2.305,219,381	2%	4,127,815	1.5%			4,127,815						0	0.00
2029	2,420,480,350	5%	4,189,732	1.5%			4,189,732						0	0.00
2030	2,396,275,547	-1%	4,252,578	1.5%			4,252,578						0	0.00
2031	2.444,201,058	2%	4,316,367	1.5%			4.316,367						0	0.00
Total:					\$31,189,650	\$3,109,600	_	\$21,896,484	\$39,394,584	\$21,688,044	\$1,078,365	\$84,057,477	\$125,980,911	0.00

AIC: 3.05%

Notes:

Market Conditions as of November 15, 2010.

All Working Cash Fund Bonds for Operations are Taxable.

Average Referendum Debt Service Increase
Tax Rate for Referendum Debt on 2009 EAV

Total Tax Rate in Oak Park (2009)

Percent Increase
Impact per \$1,000 of Taxes Paid

12,008,211

12,008,211

12,008,211

12,008,211

12,008,211

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12,008,211

#### Cook County School District Number 97 (Oak Park)

### OPTION B \$75MM WORKING CASH REFERENDUM (\$57MM OPERATIONS AND \$18MM CAPITAL)

#### bonds issued over 5 years

Tax <u>Year</u>	Equalized Assessed Valuation	% Change	Debt Service Extension <u>Base</u>	CPI Factor	Current Outstanding Referendum Debt Service	Outstanding Non-Referendum Debt Service	Remaining Debt Service	May 2011 \$18mm Referendum	May 2011 \$36mm Referendum	Jan 2014 \$20mm Referendum	Jan 2016 \$1mm Referendum	Total Referendum	Proposed Total	Debt
	-			101.0000	Debt oci vice	Dept Service	Capacity	Tax Exempt	<u>Taxable</u>	<u>Taxable</u>	<u>Taxable</u>	Debt Service	Debt Service	Tax Rate
2007	1,537,939,260	5%	3,086,538		4,455,450	3,087,070	(532)						7,542,520	0.49
2008	1.740,601,475	13%	3,086,538		4,458,550	3,081,814	4,724						7,542,320	0.49
2009	1,844,102,316	6%	3,089,625	0.1%	4,453,900	3,086,065	3,560						7,539,965	0.43
2010	1,880,984,362	2%	3,173,044	2.7%	4,454,400	3,169,784	3,261						7,624,184	0.41
2011	1,786,935,144	-5%	3,220,640	1.5%	4,458,250	3,109,600	111,040	\$833,282	9,003,247			\$9.836,529	17,404,379	0.41
2012	1,769,065,793	-1%	3,268,950	1.5%	4,453,650		3,268,950	833,282	12,065,260			\$12,898,542	17,352,192	0.98
2013	1,804,447,109	2%	3,317,984	1.5%	4,454,700		3,317,984	833,282	11,658,360	444,425		\$12,936,067	17,390,767	0.96
2014	1,806,251,556	0%	3,367,754	1.5%	4,454,150		3.367,754	833,282	7,343,850	4,637,567		\$12,814,699	17,268,849	0.96
2015	1,788,189,040	-1%	3,418,270	1.5%	4,455,200		3,418,270	833,282		11,973.060		\$12,806,342	17,261,542	0.90
2016	1,823,952,821	2%	3,469,544	1.5%	4,455,600		3,469,544	7,038,282		4.870.140	1,079,557	\$12,987,979	17,443,579	0.96
2017	1,915,150,462	5%	3,521,587	1.5%	4,458,100		3,521,587	13,070,226			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$13,070,226	17,528,326	0.90
2018	1,895,998,957	-1%	3,574,411	1.5%			3,574,411					01.01010120	0	0.00
2019	1,933,918,937	2%	3,628,027	1.5%			3,628,027						0	0.00
2020	2,030,614,883	5%	3,682,448	1.5%			3,682,448						0	0.00
2021	2,010,308,735	-1%	3,737,684	1.5%			3,737,684						0	0.00
2022 2023	2,050,514,909	2%	3,793,750	1.5%			3,793,750						ő	0.00
2023	2,153,040,655	5%	3,850,656	1.5%			3,850,656						0	0.00
2024	2,131,510,248	-1%	3.908,416	1.5%			3,908,416						0	0.00
2026	2,174,140,453 2,282,847,476	2%	3.967,042	1.5%			3,967,042						0	0.00
2027	2,260,019,001	5%	4,026,547	1.5%			4,026,547						0	0.00
2027	2,305,219,381	-1%	4,086,946	1.5%			4,086,946						0	0.00
2029	2,420,480,350	2%	4,148,250	1.5%			4,148,250						0	0.00
2030	2,396,275,547	5%	4,210,474	1.5%			4,210,474						0	0.00
2030	2,444,201,058	-1% 2%	4,273,631 4,337,735	1.5%			4,273,631						0	0.00
2031	2,777,201,000	270	4,337.733	1.5%			4,337,735						0	0.00
Total:					\$31,189,650	\$3,109,600		\$24,274,918	\$40,070,717	\$21,925,192	\$1,079,557	\$87,350,384	\$129,273,818	

Combined AIC: 4.04%

Notes:

Market Conditions as of January 14, 2011.

All Working Cash Fund Bonds for Operations are Taxable.

Average Referendum Debt Service Increase	12,478,626
Tax Rate for Referendum Debt on 2009 EAV	0.68
Total Tax Rate in Oak Park (2009)	8.28
Percent Increase	8.2%
Impact per \$1,000 of Taxes Paid	\$82

# Cook County School District Number 97 (Oak Park) OPTION C \$55.05MM WORKING CASH REFERENDUM (CAPITAL PROJECTS FUNDED WITH DSEB)

Tax <u>Year</u>	Equalized Assessed <u>Valuation</u>	% Change	Debt Service Extension <u>Base</u>	CPI Factor for DSEB	Current Outstanding Referendum Debt Service	Outstanding Non-Referendum <u>Debt Service</u>	Remaining Debt Service <u>Capacity</u>	May 2011 \$55.05mm Referendum <u>Taxable</u>	Proposed Total <u>Debt Service</u>	Debt <u>Tax Rate</u>
2007	1,537,939,260	5%	3,086,538		4,455,450	3,087,070	(532)		7 542 520	0.40
2008	1,740,601,475	13%	3,086,538		4,458,550	3,081,814	4,724		7,542,520	0.49
2009	1,844,102,316	6%	3,089,625	0.1%	4,453,900	3,086,065	3,560		7,540,364	0.43
2010	1,880,984.362	2%	3,173,044	2.7%	4,454,400	3,169,784	3,261		7,539,965	0.41
2011	1,786,935,144	-5%	3,220,640	1.5%	4,458,250	3,220,640	0	9,686,110	7,624,184	0.41
2012	1,769,065,793	-1%	3,268,950	1.5%	4,453,650	3,268,950	(0)	9,627,400	17,365,000	0.97
2013	1,804,447,109	2%	3,317,984	1.5%	4,454,700	3,317,984	(0)	9,577,316	17,350,000	0.98
2014	1,806,251,556	0%	3,367,754	1.5%	4,454,150	3,367,754	(0)	9,577,316	17.350,000	0.96
2015	1,788,189,040	-1%	3,418,270	1.5%	4,455,200	3,418,270	(0)	9,328,096	17.350.000	0.96
2016	1,823,952,821	2%	3,469,544	1.5%	4,455,600	3,469,544	0	, , , , , , , , , , , , , , , , , , , ,	17,350,000	0.97
2017	1,915,150,462	5%	3,521,587	1.5%	4,458,100	3,521,587	0	9,424,856	17,350,000	0.95
2018	1,895,998,957	-1%	3,574,411	1.5%	.,	3,321,301	3,574,411	9,370,313	17,350,000	0.91
2019	1.933,918,937	2%	3,628,027	1.5%			3,628,027		0	0.00
2020	2.030,614,883	5%	3,682,448	1.5%			3,682,448		0	0.00
2021	2.010,308,735	-1%	3,737,684	1.5%			3,737,684		0	0.00
2022	2,050,514,909	2%	3,793,750	1.5%			3,793,750		0	0.00
2023	2,153,040,655	5%	3,850,656	1.5%			3,850,656		0	0.00
2024	2,131,510.248	-1%	3,908,416	1.5%			3,908,416		0	0.00
2025	2,174,140,453	2%	3,967,042	1.5%			3,967,042		0	0.00
2026	2,282,847,476	5%	4,026,547	1.5%			4,026,547		0	0.00
2027	2,260,019,001	-1%	4,086,946	1.5%			4,086,946		0	0.00
2028	2,305,219,381	2%	4,148,250	1.5%			4,148,250		0	0.00
2029	2,420,480,350	5%	4,210,474	1.5%			4,210,474		0	0.00
2030	2,396,275,547	-1%	4,273,631	1.5%			4,273,631		0	0.00
2031	2,444,201.058	2%	4,337,735	1.5%			4,337,735		0	0.00 0.00
Total:					\$31,189,650	\$23,584,729	<u>-</u>	\$66,690,621	\$129,089,184	3.00

Combined AIC: 4.35%

Notes:

Market Conditions as of January 14, 2011.

All Working Cash Fund Bonds for Operations are Taxable.

9,527,232	Average Referendum Debt Service Increase
0.52	Tax Rate for Referendum Debt on 2009 EAV
8.28	Total Tax Rate in Oak Park (2009)
6.2%	Percent Increase
\$62	Impact per \$1,000 of Taxes Paid

# Cook County School District Number 97 (Oak Park) OPTION D \$50MM WORKING CASH REFERENDUM (CAPITAL PROJECTS FUNDED WITH DSEB)

Tax <u>Year</u>	Equalized Assessed <u>Valuation</u>	% Change	Debt Service Extension <u>Base</u>	CPI Factor for DSEB	Current Outstanding Referendum Debt Service	Outstanding Non-Referendum <u>Debt Service</u>	Remaining Debt Service <u>Capacity</u>	May 2011 \$50mm Referendum <u>Taxable</u>	Proposed Total <u>Debt Service</u>	Debt <u>Tax Rate</u>
2007	1,537,939,260	5%	3,086,538		4,455,450	3,087,070	(532)		7.540.500	
2008	1,740,601,475	13%	3,086,538		4,458,550	3,081,814	4,724		7,542,520	0.49
2009	1,844,102,316	6%	3,089,625	0.1%	4,453,900	3,086,065	3,560		7,540,364	0.43
2010	1,880,984,362	2%	3,173,044	2.7%	4,454,400	3,169,784	3,261		7,539,965	0.41
2011	1,786,935,144	-5%	3,220,640	1.5%	4,458,250	3,220,640	3,201	0 662 221	7,624,184	0.41
2012	1,769,065,793	-1%	3,268,950	1.5%	4,453,650	3,268,950	(0)	8,662,321	16,341,211	0.91
2013	1,804,447,109	2%	3,317,984	1.5%	4,454,700	3,317,984	(0)	8,662,501	16,385,101	0.93
2014	1,806,251,556	0%	3,367,754	1.5%	4,454,150	3,367,754	(0)	8,663,416	16,436,100	0.91
2015	1,788,189,040	-1%	3,418,270	1.5%	4,455,200	3,418,270	(0)	8,663,206	16,485,110	0.91
2016	1,823,952,821	2%	3,469,544	1.5%	4,455,600	3,469,544	0	8,665,616	16,539,086	0.92
2017	1,915,150,462	5%	3,521,587	1.5%	4,458,100	3,521,587	0	8,667,046 8,664,740	16,592,190	0.91
2018	1,895,998,957	-1%	3,574,411	1.5%	1,100,100	3,321,307	3,574,411	8,664,740	16,644,427	0.87
2019	1,933,918,937	2%	3,628,027	1.5%			3,628,027		0	0.00
2020	2,030,614,883	5%	3,682,448	1.5%			3,682.448		0	0.00
2021	2,010,308,735	-1%	3,737,684	1.5%			3,737.684		0	0.00
2022	2,050,514,909	2%	3,793,750	1.5%			3,793,750		0	0.00
2023	2,153,040,655	5%	3,850,656	1.5%			3,850.656		0	0.00
2024	2,131,510,248	-1%	3,908,416	1.5%			3,908,416		0	0.00
2025	2,174,140,453	2%	3,967,042	1.5%			3,967,042		0	0.00
2026	2,282,847,476	5%	4,026,547	1.5%			4.026.547		0	0.00
2027	2,260,019,001	-1%	4,086,946	1.5%			4,086,946		0	0.00
2028	2,305,219,381	2%	4,148,250	1.5%			4,148.250		•	0.00
2029	2,420,480,350	5%	4,210,474	1.5%			4,210,474		0	0.00
2030	2,396,275,547	-1%	4,273,631	1.5%			4,273.631		0	0.00
2031	2,444,201,058	2%	4,337,735	1.5%_			4,337,735		0	0.00 0.00
Total:					\$31,189,650	\$23,584,729		\$60,648,846	\$123,047,409	

Combined AIC: 4.36%

Notes:

Market Conditions as of January 14, 2011.

All Working Cash Fund Bonds for Operations are Taxable.

Average Referendum Debt Service Increase Tax Rate for Referendum Debt on 2009 EAV	
Total Tax Rate in Oak Park (2009)	8.28
Percent Increase	5.7%
Impact per \$1,000 of Taxes Paid	\$57