Oak Park School District 97, Cook County, IL

Financing Options

February 18, 2010

William Blain & Company

Current Situation

Capital Needs over the Next 6 Years:

\$1M/Year Capital repair	\$6,000,000
Playground renovations	2,500,000
Ground repairs	2,000,000
■ Technology	3,500,000

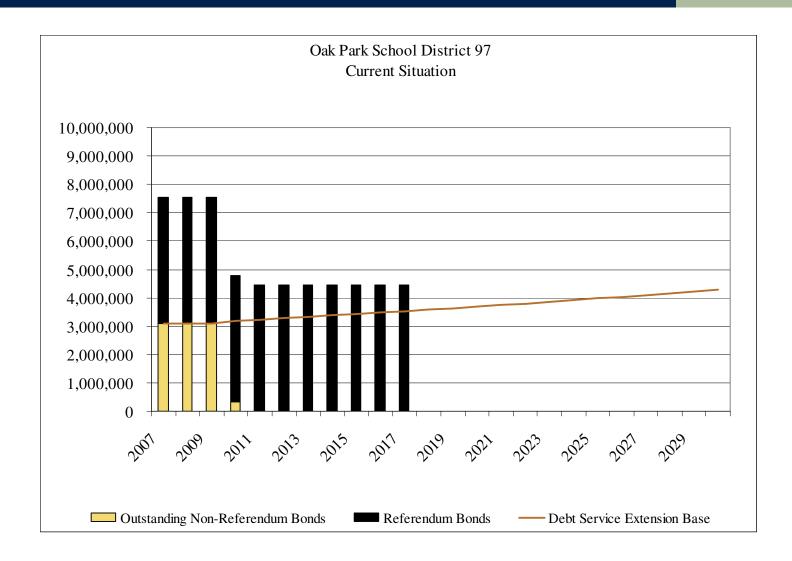
■ Total \$14,000,000

- Cash flow needs low point balance must be high enough to maintain payroll without short term borrowing in light of continued late taxes, late state categorical payments and possible reduced GSA.
- 1999 Referendum Bonds are retired in levy year 2017, resulting in a tax rate drop of approximately \$.19 per \$100 which generates approximately \$4,500,000. At that time future Boards could propose a rate increase or bond question for that amount (\$4,500,000) resulting in a no increase proposition.
- Future revenue source in levy year 2018/2019 new construction from the TIF expiration.

Current Situation

Tax <u>Year</u>	Equalized Assessed <u>Valuation</u>	% <u>Change</u>	Debt Service Extension <u>Base</u>	Estimated CPI Factor for DSEB	Current Outstanding Referendum <u>Debt Service</u>	Outstanding Non-Referendum <u>Debt Service</u>	Remaining Debt Service <u>Capacity</u>	Proposed Total <u>Debt Service</u>	Debt <u>Tax Rat</u>
2007	1,537,939,260	2%	3,086,538		4,455,450	3,087,070	(532)	7,542,520	0.49
2008	1,722,491,971	12%	3,086,538		4,458,550	3,081,814	4,724	7,540,364	0.44
2009	1,636,367,373	-5%	3,089,625	0.1%	4,453,900	3,086,065	3,560	7,539,965	0.4
2010	1,669,094,720	2%	3,173,044	2.7%	4,454,400	339,188	2,833,857	4,793,588	0.25
2011	1,869,386,087	12%	3,220,640	1.5%	4,458,250		3,220,640	4,458,250	0.24
2012	1,850,692,226	-1%	3,268,950	1.5%	4,453,650		3,268,950	4,453,650	0.24
2013	1,887,706,070	2%	3,317,984	1.5%	4,454,700		3,317,984	4,454,700	0.24
2014	2,114,230,799	12%	3,367,754	1.5%	4,454,150		3,367,754	4,454,150	0.2
2015	2,093,088,491	-1%	3,418,270	1.5%	4,455,200		3,418,270	4,455,200	0.2
2016	2,134,950,260	2%	3,469,544	1.5%	4,455,600		3,469,544	4,455,600	0.2
2017	2,391,144,292	12%	3,521,587	1.5%	4,458,100		3,521,587	4,458,100	0.1
2018	2,367,232,849	-1%	3,574,411	1.5%			3,574,411	0	0.0
2019	2,414,577,506	2%	3,628,027	1.5%			3,628,027	0	0.0
2020	2,704,326,806	12%	3,682,448	1.5%			3,682,448	0	0.0
2021	2,677,283,538	-1%	3,737,684	1.5%			3,737,684	0	0.0
2022	2,730,829,209	2%	3,793,750	1.5%			3,793,750	0	0.0
2023	3,058,528,714	12%	3,850,656	1.5%			3,850,656	0	0.0
2024	3,027,943,427	-1%	3,908,416	1.5%			3,908,416	0	0.0
2025	2,997,663,993	-1%	3,967,042	1.5%			3,967,042	0	0.0
2026	3,357,383,672	12%	4,026,547	1.5%			4,026,547	0	0.0
2027	3,323,809,835	-1%	4,086,946	1.5%			4,086,946	0	0.0
2028	3,290,571,737	-1%	4,148,250	1.5%			4,148,250	0	0.0
2029	3,685,440,345	12%	4,210,474	1.5%			4,210,474	0	0.0
2030	3,648,585,942	-1%	4,273,631	1.5%			4,273,631	0	0.0
Total:				·	\$40,097,950	\$3,425,252		\$43,523,202	

Current Situation



Option I: Issue Bonds for Working Capital and Building Needs

- Option I involves issuing \$12M of working cash fund bonds to bolster fund balances for operations and \$14M of working cash fund bonds for capital projects repaid over the next 8 years.
- Issuance would occur in FY 2011. Current interest rates utilized.
- The \$12M working cash for operations is funded by taxable bonds.
- The \$14M working cash bonds for capital projects is funded by tax-exempt bonds with an expectation of expenditure over three years.
- Tax rate for debt does not increase over current tax rate due to extension of Debt Service Extension Base Bonds.
- Interest earnings are not calculated in these options given unknowns regarding spending draws and cash flow borrowings.

Option I: Issue Bonds for Working Capital and Building Needs

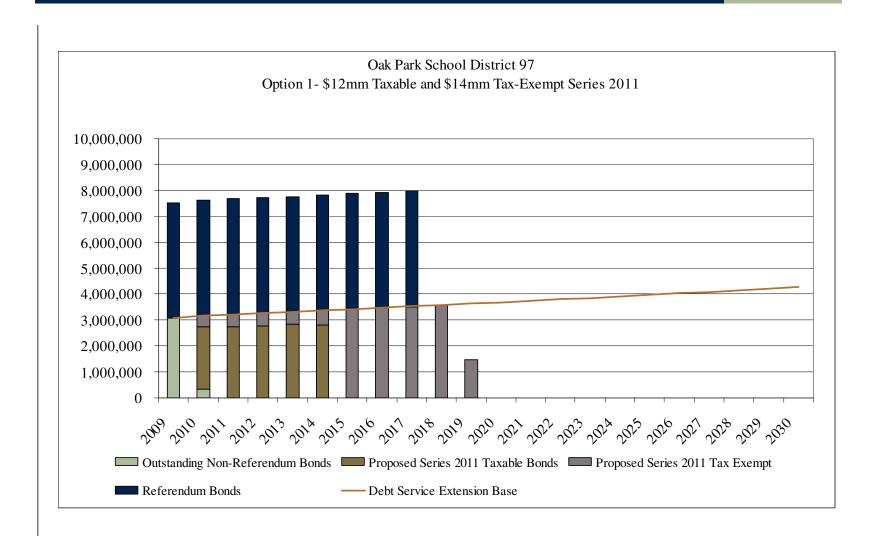
Tax <u>Year</u>	Equalized Assessed Valuation	% <u>Change</u>	Debt Service Extension <u>Base</u>	Estimated CPI Factor for DSEB	Current Outstanding Referendum Debt Service	Outstanding Non-Referendum <u>Debt Service</u>	\$12mm Series 2011 Taxable <u>Debt Service</u>	\$14M Series 2011 Tax Exempt <u>Debt Service</u>	Remaining Debt Service <u>Capacity</u>	Proposed Total <u>Debt Service</u>	Debt <u>Tax Rate</u>
2007	1,537,939,260	2%	3,086,538		4,455,450	3,087,070			(532)	7,542,520	0.49
2008	1,722,491,971	12%	3,086,538		4,458,550	3,081,814			4,724	7,540,364	0.44
2009	1,636,367,373	-5%	3,089,625	0.1%	4,453,900	3,086,065			3,560	7,539,965	0.46
2010	1,669,094,720	2%	3,173,044	2.7%	4,454,400	339,188	2,395,417	438,367	73	7,627,371	0.46
2011	1,869,386,087	12%	3,220,640	1.5%	4,458,250		2,739,462	481,001	178	7,678,713	0.41
2012	1,850,692,226	-1%	3,268,950	1.5%	4,453,650		2,790,122	478,801	27	7,722,573	0.42
2013	1,887,706,070	2%	3,317,984	1.5%	4,454,700		2,836,129	481,801	54	7,772,630	0.41
2014	2,114,230,799	12%	3,367,754	1.5%	4,454,150		2,801,529	566,201	24	7,821,880	0.37
2015	2,093,088,491	-1%	3,418,270	1.5%	4,455,200			3,418,267	3	7,873,467	0.38
2016	2,134,950,260	2%	3,469,544	1.5%	4,455,600			3,469,531	13	7,925,131	0.37
2017	2,391,144,292	12%	3,521,587	1.5%	4,458,100			3,521,581	6	7,979,681	0.33
2018	2,367,232,849	-1%	3,574,411	1.5%				3,574,335	76	3,574,335	0.15
2019	2,414,577,506	2%	3,628,027	1.5%				1,485,341	2,142,686	1,485,341	0.06
2020	2,704,326,806	12%	3,682,448	1.5%					3,682,448	0	0.00
2021	2,677,283,538	-1%	3,737,684	1.5%					3,737,684	0	0.00
2022	2,730,829,209	2%	3,793,750	1.5%					3,793,750	0	0.00
2023	3,058,528,714	12%	3,850,656	1.5%					3,850,656	0	0.00
2024	3,027,943,427	-1%	3,908,416	1.5%					3,908,416	0	0.00
2025	2,997,663,993	-1%	3,967,042	1.5%					3,967,042	0	0.00
2026	3,357,383,672	12%	4,026,547	1.5%					4,026,547	0	0.00
2027	3,323,809,835	-1%	4,086,946	1.5%					4,086,946	0	0.00
2028	3,290,571,737	-1%	4,148,250	1.5%					4,148,250	0	0.00
2029	3,685,440,345	12%	4,210,474	1.5%					4,210,474	0	0.00
2030	3,648,585,942	-1%	4,273,631	1.5%		_			4,273,631	0	0.00
Total:					\$40,097,950	\$3,425,252	\$13,562,659	\$17,915,224		\$75,001,085	
Total Inte	erest cost over l	ife of deb	t					\$5,477,883			

Notes:

Market Conditions as of February 16, 2010.

William Blair & Company

Option I: Issue Bonds for Working Capital and Building Needs



Option I: Advantages and Disadvantages

Advantages:

- Immediately gives the District a cash balance to offset low cash points anticipated given future projected operating deficits;
- Provides funds for needed capital projects to avoid deferred maintenance;
- Allows the District to earn interest on the investment of the proceeds;
- Takes advantage of today's low interest rate environment.
- Tax rate drop for referendum in 2017/2018 is still available when referendum debt from 1999 is retired.

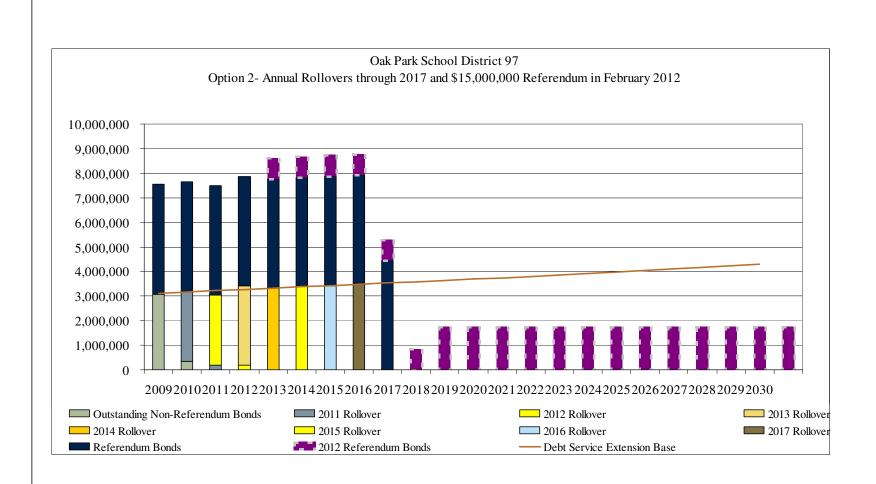
Disadvantages:

Higher interest cost over 8 years versus short term rollover bonds;

- Option II involves annual rollover bonds through 2017 for approximately \$2M working cash for operations and \$900,000 for capital.
- This is very similar to the bond issues the District has been issuing.
- Over 7 years this generates \$15M of working cash for operations and \$6.3M working cash for capital.
- Option II also shows the issuance of \$15M for capital projects that requires referendum approval (February 2012 or November 2012).
- Debt service on referendum bonds is "wrapped" around outstanding referendum bonds eliminating the tax rate drop in 2017 when the 1999 referendum bonds are retired.
- Because of future interest rate risk, we increased interest rates by 1% in 2011, 2012, 2013 and 2014 for a maximum increase of 4% given future inflation expectations and to be conservative.

Tax <u>Year</u>	Equalized Assessed <u>Valuation</u>	% Change		Estimated CPI Factor for DSEB	Current Outstanding Referendum Debt Service	Outstanding Non-Referendum <u>Debt Service</u>		\$2.0mm Taxable \$900k TaxExempt Series 2012	\$15,000,000 Referendum <u>February 2012</u>	Capitalized <u>Interest</u>				\$2.25mm Taxable \$900k TaxExempt Series 2016		Remaining Debt Service <u>Capacity</u>	Proposed Total <u>Debt Service</u>	Debt <u>Tax Ra</u>
2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2027 2028 2029 2020 2020 2020 2020 2020 2020	1,537,939,260 1,722,491,971 1,636,367,373 1,669,094,720 1,869,386,087 1,850,692,226 1,887,706,070 2,114,230,799 2,093,088,491 2,134,950,260 2,391,144,292 2,367,232,849 2,414,577,506 2,704,326,806 2,677,283,538 2,730,829,209 3,058,528,714 3,027,943,427 2,997,663,993 3,357,383,672 3,323,809,835 3,290,571,737 3,298,5440,345 3,648,585,942	12% -5% 2% 12% -1% 12% -1% 2% 12% -1% 22% 12% -1% 22% 12% -1% 12% -1% 12% -1% 12% -1% 12% -1% -1% -1% -1% -1% -1% -1% -1% -1% -1	3,086,538 3,086,538 3,086,538 3,173,044 3,220,640 3,268,950 3,317,984 3,367,754 3,418,270 3,521,587 3,574,411 3,628,027 3,682,448 3,737,684 3,737,684 3,737,684 3,737,684 4,737,631 4,026,547 4,086,946 4,148,250 4,148,246 4,148,246 4,148,246	0.1% 2.7% 1.5% 1.5% 1.5% 1.5% 1.5% 1.5% 1.5% 1.5	4,454,400 4,458,250 4,453,650 4,454,700 4,454,150 4,455,200 4,455,600 4,458,100	3,087,070 3,081,814 3,086,065 339,188		3,019,412 41,993	641,181 854,909 854,909 854,909 854,909 854,909 1,744,909 1,742,703 1,742,478 1,742,608 1,742,683 1,744,137 1,740,990 1,743,126 1,744,867 1,740,792 1,741,068	(641,181)	3,224,321	3,317,954	3,367,747	3,418,267	3,469,543	(532 4,724 3,560 (860) 248 2,636 30 7 3,521,587 3,574,411 3,628,027 3,682,448 3,737,684 3,737,684 3,908,416 3,967,042 4,026,547 4,086,946 4,148,250 4,210,474 4,273,631	7,542,520 7,540,364 7,539,965 7,628,305 8,319,823 8,574,827 8,627,563 8,728,376 8,780,052 5,313,009 1,744,909 1,742,901 1,742,703 1,744,434 1,742,683 1,744,137 1,740,990 1,744,792 1,744,792 1,744,792 1,741,068	0.44 0.44 0.44 0.44 0.44 0.44 0.22 0.00 0.00
Total:				1	\$40,097,950	\$3,425,252	\$3,035,697	\$3,061,405	\$28,427,632	(\$641,181)	\$3,224,321	\$3,317,954	\$3,367,747	\$3,418,267	\$3,469,543		\$94,845,769	
Fotal Int	erest cost on Ro	llover B	onds:						\$12,786,451						\$1,594,935			

William Blair & Company



Advantages:

- Low interest cost on rollover bonds because of 1 year repayment;
- Tax rate for debt does not increase much because referendum debt is "wrapped" around outstanding referendum debt amortizing principal after levy year 2017.

Disadvantages:

- Minimal interest earnings on rollover bonds;
- Referendum for capital projects may be difficult;
- Referendum debt somewhat back-end loaded.
- No tax rate drop from the expiration of 1999 referendum bonds in 2017 due to extension of 2012 referendum bonds.

- Option III involves annual rollover bonds through 2017 for approximately \$2M working cash for operations and \$900,000 for capital.
- Over 7 years this generates \$15M of working cash for operations and \$6.3M working cash for capital.
- This is very similar to the bond issues the District has been issuing.
- Because of future interest rate risk, we increased interest rates by 1% in 2011, 2012, 2013 and 2014 for a maximum increase of 4% given future inflation expectations and to be conservative.

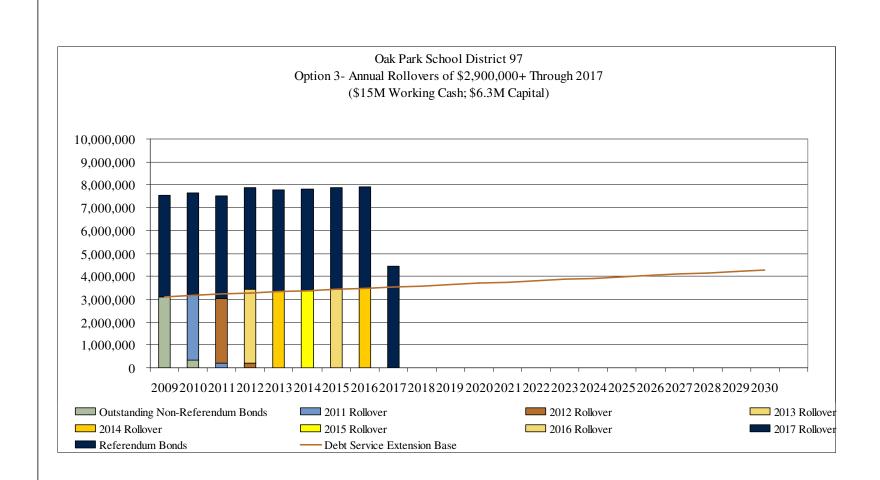
					Current											
	Equalized	:	Debt Service	Estimated	Outstanding	Outstanding	\$2.0mm Taxable	\$2.0mm Taxable	\$2.1mm Taxable	\$2.15mm Taxable	\$2.2mm Taxable	\$2.25mm Taxable	\$2.3mm Taxable	Remaining	Proposed	
Tax	Assessed	%	Extension	CPI Factor	Referendum	Non-Referendum	\$900k TaxExempt	Debt Service	Total	Debt						
<u>Year</u>	<u>Valuation</u>	Change	<u>Base</u>	for DSEB	<u>Debt Service</u>	Debt Service	Series 2011	Series 2012	Series 2013	Series 2014	Series 2015	Series 2016	Series 2017	<u>Capacity</u>	<u>Debt Service</u>	Tax Rate
		201				0.400.404								(500)	5 5 40 500	
2007	1,537,939,260	2%	3,086,538		4,455,450	3,087,070								(532)	7,542,520	0.49
2008	1,722,491,971	12%	3,086,538	0.407	4,458,550	3,081,814								4,724	7,540,364	0.44
2009	1,636,367,373	-5%	3,089,625	0.1%	4,453,900	3,086,065								3,560	7,539,965	0.46
2010	1,669,094,720	2%	3,179,224	2.9%	4,454,400	339,188		2.005.440						(1,681)		0.46
2011	1,869,386,087	12%	3,226,912	1.5%	4,458,250		200,980	3,025,412	2.000.201					520	7,684,642	0.41
2012	1,850,692,226	-1%	3,275,316	1.5%	4,453,650			41,993	3,229,321	0.004.044				4,002	7,724,964	0.42
2013	1,887,706,070	2%	3,324,445	1.5%	4,454,700					3,321,014	2 272 707			3,431	7,775,714	0.41
2014	2,114,230,799	12%	3,374,312	1.5%	4,454,150						3,373,707	2 400 207		605	7,827,857	0.37
2015	2,093,088,491	-1%	3,424,927	1.5%	4,455,200							3,420,307	0.450.500	4,620	7,875,507	0.38
2016	2,134,950,260	2%	3,476,301	1.5%	4,455,600								3,470,500	5,801	7,926,100	0.37
2017	2,391,144,292	12%	3,528,445	1.5%	4,458,100									3,528,445	4,458,100	0.19
2018	2,367,232,849	-1%	3,581,372	1.5%										3,581,372	0	0.00
2019	2,414,577,506	2%	3,635,092	1.5%										3,635,092	0	0.00
2020	2,704,326,806	12%	3,689,619	1.5%										3,689,619	0	0.00
2021	2,677,283,538	-1%		1.5%										3,744,963	0	0.00
2022	2,730,829,209	2%	3,801,138	1.5%										3,801,138	0	0.00
2023	3,058,528,714	12%	3,858,155	1.5%										3,858,155	,	0.00
2024	3,027,943,427	-1%	3,916,027	1.5%										3,916,027	U	0.00
2025	2,997,663,993	-1%		1.5%										3,974,767	V	0.00
2026	3,357,383,672	12%	4,034,389	1.5%										4,034,389	U	0.00
2027	3,323,809,835	-1%	4,094,905	1.5%										4,094,905	Ü	0.00
2028	3,290,571,737	-1%		1.5%										4,156,328	0	0.00
2029	3,685,440,345	12%	4,218,673	1.5%										4,218,673	0	0.00
2030	3,648,585,942	-1%	4,281,953	1.5%										4,281,953	0	0.00
Total:					\$40,097,950	\$3,425,252	\$3,042,697	\$3,067,405	\$3,229,321	\$3,321,014	\$3,373,707	\$3,420,307	\$3,470,500		\$66,448,154	
Total Int	erest Cost:												\$1,624,952			

Note

Market Conditions as of February 16, 2010.

1% interest rate volatility for each additional year, up to 4%.





- Advantages:
 - Low interest cost on rollover bonds because of 1 year repayment;
- Disadvantages:
 - Minimal interest earnings on rollover bonds;
 - Less funds available for capital.
 - Preserves tax rate drop from expiration of 1999 referendum bonds in 2017.