

January 11, 2017

Glen Ellyn School District 41, Du Page County, Illinois

Referendum Options

William Blair

Table of Contents

Section I

Referendum Bonding Option for \$24.2M
Impact on the Taxpayer

Section II

Proposed Referendum Financing Schedule

Referendum

\$24.2M Referendum Approved Bonds April 4, 2017

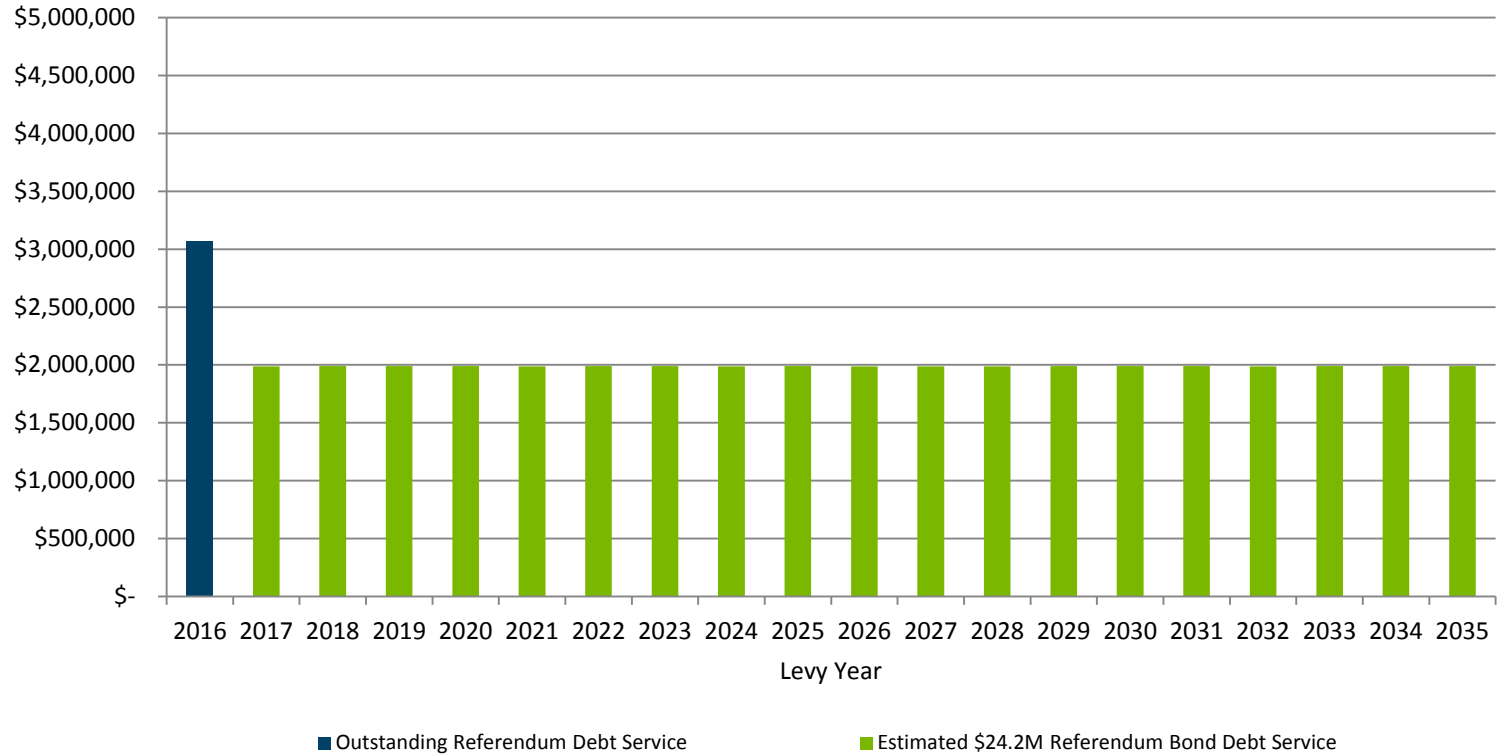
Glen Ellyn School District Number 41 \$24.2M Proposed Referendum Bonds, Dated June 1, 2017

<u>Tax Year</u>	<u>Equalized Assessed Valuation</u>	<u>% Change</u>	<u>Outstanding Referendum Debt Service</u>	<u>Estimated \$24.2M Referendum Bond Debt Service</u>	<u>Less: Capitalized Interest</u>	<u>Total Debt Service</u>	<u>Total Tax Rate</u>
2016	\$ 1,240,992,340	1.0%	\$ 3,075,000	\$ 678,708	\$ (678,708)	\$ 3,075,000	0.25
2017	1,253,402,263	1.0%		1,988,500		1,988,500	0.16
2018	1,265,936,286	1.0%		1,990,500		1,990,500	0.16
2019	1,278,595,649	1.0%		1,991,100		1,991,100	0.16
2020	1,291,381,605	1.0%		1,990,300		1,990,300	0.15
2021	1,304,295,421	1.0%		1,988,100		1,988,100	0.15
2022	1,317,338,376	1.0%		1,989,500		1,989,500	0.15
2023	1,330,511,759	1.0%		1,989,250		1,989,250	0.15
2024	1,343,816,877	1.0%		1,986,500		1,986,500	0.15
2025	1,357,255,046	1.0%		1,991,250		1,991,250	0.15
2026	1,370,827,596	1.0%		1,988,000		1,988,000	0.15
2027	1,384,535,872	1.0%		1,987,000		1,987,000	0.14
2028	1,398,381,231	1.0%		1,988,000		1,988,000	0.14
2029	1,412,365,043	1.0%		1,990,750		1,990,750	0.14
2030	1,426,488,694	1.0%		1,990,000		1,990,000	0.14
2031	1,440,753,580	1.0%		1,990,750		1,990,750	0.14
2032	1,455,161,116	1.0%		1,987,750		1,987,750	0.14
2033	1,469,712,727	1.0%		1,991,000		1,991,000	0.14
2034	1,484,409,855	1.0%		1,990,000		1,990,000	0.13
2035	1,499,253,953	1.0%		1,989,750		1,989,750	0.13
2036	1,514,246,493	1.0%				0	-
Total:			\$ 3,075,000	\$ 38,476,708	\$ (678,708)	\$ 40,873,000	

All In True Interest cost estimated at 4.230% as of Jan 11, 2017. Assumes 50 bps plus current rates. *Rates are subject to change.*

\$24.2M Referendum Approved Bonds April 4, 2017

\$24.2M General Obligation Bonds Issue June 2017 - 20 Year Repayment



Estimated Tax Impact

Impact of Referendum Approved Bonds Decrease versus Current Bond Rate

	<u>No Referendum(3)</u>	<u>\$24.2M Bonds</u>
Average Annual Debt Service for Referendum Bonds	-	1,989,368
Average Tax Rate Change for Referendum Bonds	(0.21)	(0.09)
Percent Decrease over Average 2015 Village of Glen Ellyn Tax Rate Paid in	-2.488%	-1.060%
Total Tax Request per \$1,000 of taxes paid	-\$24.88	-\$10.60

<u>Estimated Taxes Paid 2016</u>	<u>Estimated Average Tax Bill Based on Home Values in Each City (2)</u>	<u>Estimated Impact No Bonds</u>	<u>Estimated Impact \$24.2M Bonds</u>			
\$1,000		-\$25	-\$11			
\$2,000		-\$50	-\$21			
\$3,000		-\$75	-\$32			
\$4,000		-\$100	-\$42			
\$4,806	Glendale Heights	-\$120	-\$51	-\$43	-\$10	\$23
\$5,000		-\$124	-\$53			
\$6,000		-\$149	-\$64			
\$6,171	Carol Stream	-\$154	-\$65	-\$55	-\$13	\$29
\$6,178	Lombard	-\$154	-\$66	-\$56	-\$13	\$29
\$7,000		-\$174	-\$74			
\$8,000		-\$199	-\$85			
\$9,000		-\$224	-\$95			
\$9,077	Wheaton	-\$226	-\$96	-\$82	-\$20	\$43
\$9,953	Glen Ellyn	-\$248	-\$106	-\$89	-\$22	\$47
\$10,000		-\$249	-\$106			
\$11,000		-\$274	-\$117			
\$12,000		-\$299	-\$127			
\$13,000		-\$323	-\$138			
\$14,000		-\$348	-\$148			
\$15,000		-\$373	-\$159			
\$16,000		-\$398	-\$170			
\$17,000		-\$423	-\$180			
\$18,000		-\$448	-\$191			
\$19,000		-\$473	-\$201			
\$20,000		-\$498	-\$212			

(1) 2015 Tax Rate for the Village of Glen Ellyn (tax code 5036) including Glen Ellyn Park District and Library is 8.4061; Note - 2015 tax rate for Carol Stream tax code 5117 is 8.7165; Glendale Heights tax code 5057 is 8.9345; City of Wheaton tax code 5007 \$8.9345; Village of Lombard tax code 5042 \$8.4517

(2) According to Zillow Home Value Index as of August 2016: Median Home Value in Glen Ellyn is \$373,200; 221,900 in Carol Stream; \$316,300 in Wheaton; \$162,500 in Glendale Heights \$237,300 in Lombard

(3) If there was no referendum the tax rate for bonds would drop by \$.25 per hundred in levy year 2017 paid in 2018

	<u>Glen Ellyn</u>	<u>Carol Stream</u>	<u>Glendale Heights</u>	<u>Wheaton</u>	<u>Lombard</u>
Median Sale Value	373,200	230,400	168,800	322,800	237,300
Assessed Value (Times 33.3%)	124,400	76,800	56,267	107,600	79,100
Assessed Value less: 6,000 Homeowner's Exemption	118,400	70,800	50,267	101,600	73,100
Times Total Tax Rate	8.4061	8.7165	9.5617	8.9345	8.4517
Average Tax Bill	9,953	6,171	4,806	9,077	6,178

Referendum Bond Schedule

Draft Referendum Financing Schedule

<u>Date</u>	<u>Activity</u>	<u>Responsibility</u>	<u>Status</u>
Regular Meeting 29-Nov-16	Review survey and approve final survey	District	Done
8-Dec-16	Receive draft Ballot Propositions	C+C	Done
Regular Meeting 14-Dec-16	Review of Ballot Question and Resolution initiating the public question	District/WBC	
2-Jan-17	Receive updated draft Resolution initiating the Public Question	C+C	
Regular Meeting 9-Jan-17	Approve Resolution initiating a Public Question	District	
10-Jan-17	File Resolution with DuPage County Board of Elections	C&C	
Prior to March 5th, 2017	Receive Notice of Election retyped by DuPage County Clerk for Proofing	District, C&C	
March 5-March 25, 2017	Post Notice of Election at District Office prior to March 25, 2017	District	
March 5-March 25, 2017	DuPage County Election authority publishes election notice in a local newspaper having general circulation	DuPage County Board of Elections	
March 5-March 25, 2017	DuPage County Election authority posts election notice at their principal office prior to March 25, 2017	DuPage County Board of Elections	
March 5-March 25, 2017	District confirms publication of Notice of Election by DuPage County Clerk	District	
4-Apr-17	Consolidated Election	District	
April-June, 2017	Schematic Design	District	
April-May 2017	Design/Development Phase, preliminary construction draw schedule	Design Team	
25-Apr-17	Last day for County Clerk to complete Election Canvass	DuPage County Clerk	

Draft Referendum Financing Schedule (continued)

<u>Date</u>	<u>Activity</u>	<u>Responsibility</u>	<u>Status</u>
Board Meeting 1-May-17	Review Cost of Project, Issue timing and Construction Draw Schedule Review Bond Sale Schedule and investment of proceeds	District/WBC	
Board Meeting 15-May-17	Review Financing Plan, Bond Market Conditions, parameters bond resolution	District/WBC	
29-May-17	Draft Preliminary Official Statement distributed	WBC/C+C	
29-May-17	Board receives draft parameters bond resolution authorizing sale of bonds in Board packets	C+C	
29-May-17	End 30 day Protest period regarding election results, assuming April 25th canvass	District	
Board Meeting 5-Jun-17	Board approves parameters bond resolution authorizing the sale of bonds, subject to final approval of Board Delegates	District	
Week of June 5th	Rating Presentation to Moody's and Standard and Poor's Chicago	WBC/District	
Week of June 5th	Complete Due Diligence and distribute revised POS	All Parties	
12-Jun-17	Receive bond rating and mail Final POS to potential investors	WBC	
June-July 2017	Price Bonds assuming appropriate market conditions	WBC/District	
Ongoing	Process documents	All Parties	
TBD	Mail Final Official Statement to investors	District	
Board Meeting 15-Jul-17	Update Board on results of bond sale	WBC/District	
18-Jul-17	Close bond issue, invest bond proceeds	All Parties	
Glen Ellyn School District 41, District William Blair & Company, Underwriter Chapman and Cutler, Bond Counsel/Disclosure Counsel		District WBC C&C	

Notice and Disclaimer

William Blair & Company
222 West Adams
Chicago, IL 60606
www.williamblair.com

Contact Information:

Elizabeth M. Hennessy
Managing Director
ehennessy@williamblair.com
Phone: (312) 364-8955
Fax: (312) 236-0174

Per MSRB Rule G-17 and the SEC Municipal Advisor Rule, William Blair & Company, L.L.C. (“the Firm”), in its capacity as an underwriter of municipal securities, is not recommending an action to you as the municipal entity or obligated person. The information provided is not intended to be and should not be construed as “advice” within the meaning of Section 15B of the Securities Exchange Act of 1934. This information is being provided for discussion purposes, and you should discuss any information and material contained in this communication with any and all internal or external advisors and experts that you deem appropriate before acting on this information or material.

Unless otherwise agreed, the Firm is not acting as a municipal advisor to you and does not owe a fiduciary duty pursuant to Section 15B of the Exchange Act to you with respect to the information and material contained in this communication. In our capacity as underwriter, our primary role will be to purchase the securities as a principal in a commercial, arms’ length transaction, and we will have financial and other interests that differ from yours.

The accompanying information was obtained from sources which the Firm believes to be reliable but does not guarantee its accuracy and completeness.

The material has been prepared solely for informational purposes and is not a solicitation of an offer to buy or sell any security or instrument or to participate in any trading strategy. Historical data is not an indication of future results. The opinions expressed are our own unless otherwise stated.

Additional information is available upon request.