Bond Issuance

Grosse Pointe Public School System Work Session

March 24, 2021

Safe - Warm - Dry – Connected



2018 Ballot Proposal

Authorized Uses

of Bond Proceeds

GROSSE POINTE PUBLIC SCHOOL SYSTEM Wayne County, State of Michigan

Shall the Grosse Pointe Public School System, County of Wayne, Michigan, borrow the principal sum of not to exceed One Hundred Eleven Million Forty Thousand Dollars (\$111,040,000) and issue its general obligation unlimited tax bonds for the purpose of defraying the cost of:

- remodeling and/or constructing additions, primarily additions for secure vestibules, to existing School District buildings, including security, roof, energy conservation and mechanical systems improvements;
- equipping, furnishing, reequipping and refurnishing School District buildings;
- acquiring and installing technology infrastructure and instructional technology equipment; and
- improving and developing sites, including outdoor athletic facilities, paving, fencing, and drains, in the School District?
 - YES □ NO □

The debt millage levy required to retire all bonds of the School District currently outstanding and proposed by this ballot proposal is estimated to be at or below 1.50 mills higher than the debt millage levy for 2018. The estimated millage to be levied in 2019 to service this issue of bonds is 1.82 mills (\$1.82 per \$1,000 of taxable value) and the estimated simple average annual millage rate required to retire the bonds of this issue is 2.21 mills (\$2.21 per \$1,000 of taxable value). The bonds may be issued in multiple series, payable in the case of each series in not to exceed 21 years from the date of issue of such series.

(Under State law, bond proceeds may not be used to pay teacher or administrator salaries, routine maintenance or repair costs or other School District operating expenses.)

Maximum amount to be borrowed

Authorizes bonds; Tax rate may fluctuate with changes in the tax base to meet debt service payments.

State law requires this information in ballot.

Bond issued in multiple series. Maximum number of years for repayment of each series.

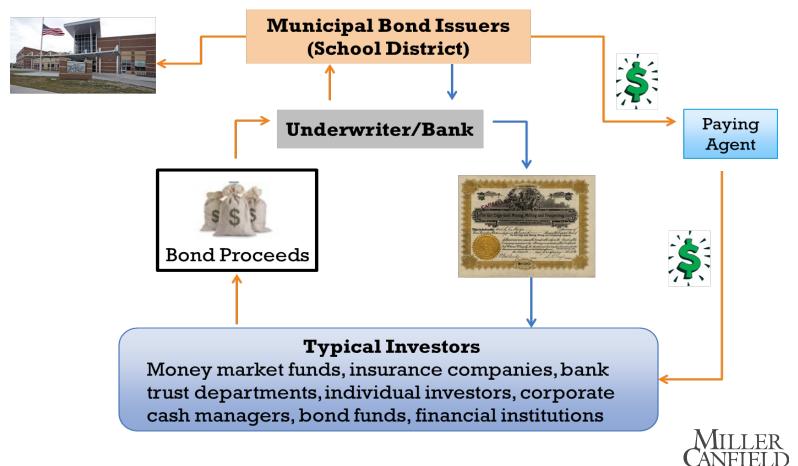


Bonds and interest are repaid through special tax levy. Forecast was for increase in debt levy from 2018 levy was 1.50 mills. Actual levy was 3.14 mills, 1.46 over 2018.

Bond proceeds may be used for capital improvements only – no repairs or maintenance or salaries.

Basic Bond Issuance Flow Chart





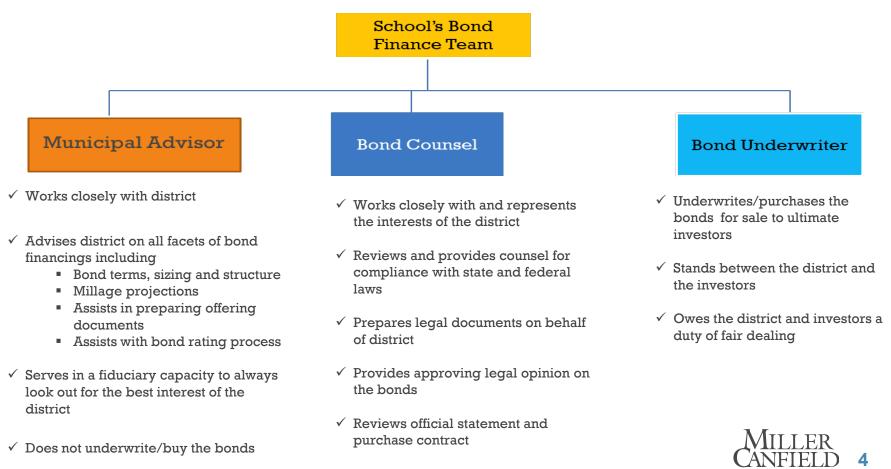
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Key Participants



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The main team that will work with the district on the <u>financing</u> of the debt include:





- Determine Projects and draw schedule for that Series
- Bond Authorizing Resolution
- Prepare Preliminary Official Statement/Due Diligence Call
- Apply for Ratings
- Post Preliminary Official Statement
- Sale of Bonds



BOND PROCESS: Credit Quality

Vary based on security type – all rating agencies provide information on their Rating Criteria



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Municipal Bond Ratings



- What is a rating? A rating is an alphabetic and/or numeric symbol used to give relative indications of credit quality. Unless a school cannot achieve an investment grade rating, a rating is required for the sale of any public sale of a major issue. Public bond sales over \$1 million are typically rated.
- Who are the ratings providers? The three major ratings agencies are Moody's Investors Service, Inc. ("Moody's"), Standard and Poor's ("S&P"), and Fitch Ratings ("Fitch"). Additionally, recently Kroll Bond Rating Agency ("KBRA") has begun providing municipal bond ratings.
- What do rating agencies look for? History of strong management, diverse economy, sound financial position including fund balance and balanced operations, stable enrollment, manageable debt burden (including pension and OPEB liabilities).

Long-Term Municipal Ratings	Non-Investment Grade Grade	Moody's Aaa Aa Baa Ba Ba Caa Caa Ca C	S&P AAA AA BBB BB BB CCC CC CC C	Fitch AAA AA BBB BB BB CCC CC CC C
	žΰ	0	0	0



Financing Schedule



	DRAFT FINANCING TIMETABLE																											
	2021 SCHOOL BUILDING AND SITE BONDS																											
	MAY JUNE JULY AUGUST																											
S	Μ	Т	W	Т	F	S		S	Μ	Т	W	Т	F	S	S	Μ	Т	W	т	F	S	S	Μ	Т	W	Т	F	S
						1				1	2	3	4	5					1	2	3	1	2	3	4	5	6	7
2	3	4	5	6	7	8		6	7	8	9	10	11	12	4	5	6	7	8	9	10	8	9	10	11	12	13	14
9	10	11	12	13	14	15		13	14	15	16	17	18	19	11	12	13	14	15	16	17	15	16	17	18	19	20	21
16	17	18	19	20	21	22		20	21	22	23	24	25	26	18	19	20	21	22	23	24	22	23	24	25	26	27	28
23	24	25	26	27	28	29		27	28	29	30				25	26	27	28	29	30	31	29	30	31				
30	31																											

DATE	<u> </u>	ACTION REQUIRED	RESPONSIBLE <u>PARTY</u>
		PFM provides Bond Counsel with bond specifications	PFM
		Bond Authorizing Resolution circulated	BC
		School Board adopts Bond Authorizing Resolution	SD
Thu, May 27, 2021		Draft of Preliminary Official Statement circulated for review and comment	
Thu, Jun 03, 2021		Due dilligence call to review Preliminary Official Statement - comments due on Preliminary Official Statement	All Parties
Fri, Jun 04, 2021		PFM submits credit packages to rating agency(ies) and insurance companies	PFM
Fri, Jun 04, 2021		Updated Preliminary Official Statement circulated	
week of Jun 16, 2021		Rating Call	SD / PFM
Tue, Jun 29, 2021		Preliminary Official Statement printed and mailed	
Wed, Jul 07, 2021		Bond rating released	PFM
Thu, Jul 15, 2021		Bond Pricing/Sale	All parties
Fri, Jul 16, 2021		Draft of Official Statement Circulated for review and comment	
Sat, Jul 24, 2021		Draft closing memo & Draft Security Report distributed	
Thu, Jul 22, 2021		Print and Mail Final Official Statement	
Mon, Jul 26, 2021		Final closing memo distributed	
Tue, Aug 03, 2021		Tentative bond closing - via phone and wire	All parties
Wed, Aug 18, 2021		Closing transcripts and security report filed with Department of Treasury	BC





2018 BOND AUTHORIZATION

	_	Series 2019	Series 2021	Totals		
Bond Amount		58,465,000	43,085,000	101,550,000		
Excess Premium to Constr. Fund		9,489,110[1]	0	9,489,110		
Total Proceeds		67,954,110	43,085,000	111,039,110		
Total Issued to Date		67,954,110	111,039,110			
Balance to Issue	111,040,000	43,085,890	890			
Bond Amount		58,465,000	43,085,000	101,550,000		
Net Premium from Purchaser		9,582,011	0	9,582,011		
Total Bond Proceeds		68,047,011	43,085,000	111,132,011		
Less Underwriter Discount		(92,902)[1]	(193,883)	(286,784)		
Less Bond Insurance		0	0	0		
Less Other Issuance Costs		(178,565)	(162,365)	(340,930)		
Deposit to Debt Fund	_	(1,845,000)		(1,845,000)		
Net Construction Proceeds		65,930,545	42,728,752	108,659,297		
Plus Projected Interest Earned	_	852,161 [2]	0 [2]	852,161		
Total Available for Projects		66,782,706	42,728,752	109,511,459		

[1] Premium used for underwriter discount. Excess reduces voted par.

[2] Amounts are estimated





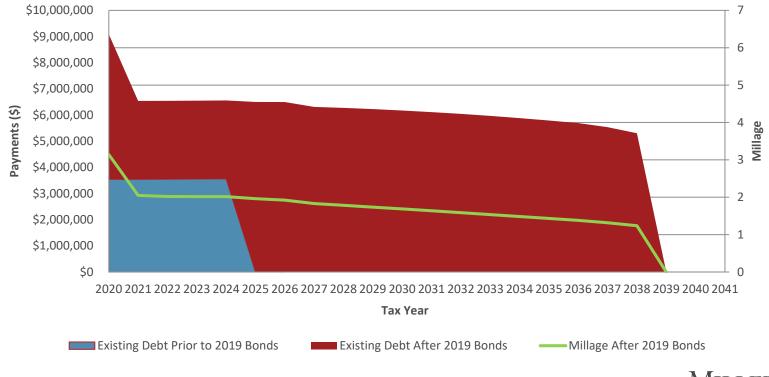
Grosse Pointe Public School System Debt Service and Millage Prior to 2019 Bonds







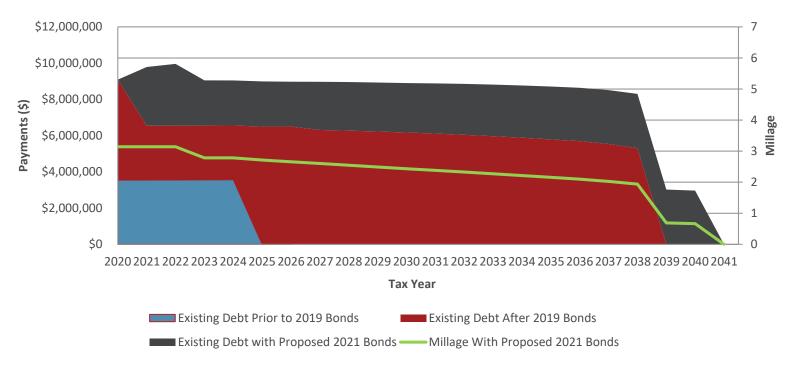
Grosse Pointe Public School System Debt Service and Millage After 2019 Bonds







Grosse Pointe Public School System Debt Service and Millage with Proposed 2021 Series





Process: Post Pricing

- Execute Order Awarding Sale; Bond Purchase Agreement, if applicable
- Prepare and Print Final Official Statement
- Delivery of Bonds
- Deposit proceeds in separate Capital Projects Fund



Post Issuance Compliance

- Tax Compliance
- Continuing Disclosure
- Audit of Proceeds



Federal Tax Law

For each Series

- Useful life match up with bond term
- At least 85% spent within three years
- 5% committed within six months
- Diligence in spending
- Reimbursement of pre-issuance expenses
- Private use; change in use restrictions



Federal Securities Law

Disclosure:

- What affects investor's decision to buy the bonds and the price at which to buy
- Include all information necessary to inform investor
- Accurate; not misleading
- Nothing relevant omitted
- Materiality standard
- Continuing Disclosure
 - Annual updates
 - Material Events (rating changes, refundings, signs of distress, other financial obligations)





- Tax bill: December 1
- Must deliver bonds before November 30 for December 1 levy
- Bond payments:
 - May 1 Principal and Interest
 - November 1 Interest
- How is levy calculated?



Disclosures



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