Summary of Construction Projects and Bonds October 4, 2021



*New Intermediate School

*Elementary School renovation

*Jr./Sr. High Cafeteria / LGI

*Miscellaneous improvements



Jr./Sr. High Pool replacement



JR Guy Education Wing
B. Kelly Performing Arts
Center



JR Guy Education Wing B. Kelly Performing Arts Center

West Lafayette Intermediate School

Richard Wachs Aquatics Center James R. Guy Wing
Bob Kelly Performing Arts
Center

James R. Guy Wing
Bob Kelly Performing Arts
Center

2017 Bond

2018 Bond **2019 Bond**

2020 Bond

Summary of Construction Projects and Bonds

Source of	Funds	2017 Bond	2018 Bond	2019 Bond	2020 Bond	<u>Total</u>
	Bond Issues	46,495,000	15,000,000	14,955,000	7,450,000	83,900,000
	Bond Premiums	8,115,029	2,384,505	621,911	178,074	11,299,519
	Underwriters Disc.	(102,289)	(39,062)	(71,206)	_	(212,557)
	Earned interest	982,467	419,921	205,254	20,995	1,628,637
Total Sour		EE 400 207	47.705.204	45 740 050	7 640 060	00 045 500
iotai Sour	Ce	55,490,207	17,765,364	15,710,959	7,649,069	96,615,599
Use of Fun	ids(through August 31)	51,838,133	16,494,701	15,710,904	1,760,413	<u>85,804,151</u>
Invoices a	nd pay applications	124,496	130,198		3,969,119	4,223,813
yet to proc	ess (projected)					
Total use o	of Funds(projected)	51,962,629	16,624,899	15,710,904	5,729,532	90,027,964
Total Avail	able Funds(projected)	3,527,578	1,140,465	55	1,919,537	6,587,635



WEST LAFAYETTE COMMUNITY SCHOOL CORPORATION SUMMARY OF BOND SALES

	2017 Bonds	2018 Bonds	2019 Bonds	2020 Bonds
Borrowing Amount	\$46,495,000	\$15,000,000	\$14,955,000	\$7,450,000
Dated Date	July 11, 2017	June 26, 2018	July 16, 2019	May 28, 2020
Method of Sale	Negotiated Sale	Competitive Sale - 7 Bids Received	Competitive Sale - 5 Bids Received	Competitive Sale - 4 Bids Received
True Interest Cost (1)	3.064%	3.600%	2.895%	2.666%
Net Bond Premium Generated (2)	\$8,012,740	\$2,345,443	\$550,705	\$178,074
Call Date	July 15, 2027	July 15, 2028	July 15, 2029	July 15, 2030

⁽¹⁾ True Interest Cost captures the present value cost of a financing that factors the future debt payments, bond premium and the underwriter's discount.

⁽²⁾ Represents the original issue premium generated less the underwriter's discount.

West Lafayette Intermediate School
Elementary School renovation
Junior/Senior High Cafeteria / LGI
Miscellaneous Improvements

		2017 BOND
SOURCE OF FUNDS:		
Bond Issues		46,495,000
Bond Premiums		8,115,029
Underwriters Discount		(102,289)
Earned Interest/Dividends		982,467
Fund Transfers		0
TOTAL SOURCE OF FUNDS		55,490,208
USE OF FUNDS:		
Bond Issuance Expense		75,016
Bond Interest Expense		1,858,487
Professional Fees		384,938
Financial Advisor/Trustee Fees	77,629	
Legal	252,309	
Consulting	55,000	
Construction Costs		49,219,692
Architect - Master Plan	263,750	
HS Chiller	1,070,459	
HS Orchestra Pit Lift	257,663	
HS Athletic Building	6,760	
JrSrHS Renovation	139,613	
JrSr HS Pool Addition	711,386	
JrSr HS Café Renovation	3,773,105	
JrSrHS JGEC		
B KELLY PAC		
Happy Hollow ES Renovation	189,250	
Cumberland ES Renovation	16,184,026	
WL Intermediate School	26,623,680	
TOTAL USE OF FUNDS		51,538,133
Subtotals		3,952,075
Debt Service Activity:		
Funds Transferred to WLCSC for Debt		(300,000)
INVOICES AND PAY APPLICATIONS REMAINING (Projected)		(124,496)
TOTAL FUNDS AVAILABLE		3,527,578

Junior / Senior High Pool Replacement

		2018 BOND
SOURCE OF FUNDS:		
Bond Issues		15,000,000
Bond Premiums		2,384,505
Underwriters Discount		(39,062)
Earned Interest/Dividends		419,921
Fund Transfers		
TOTAL SOURCE OF FUNDS		17,765,364
USE OF FUNDS:		
Bond Issuance Expense		55,950
Bond Interest Expense		1,205,336
Professional Fees		274,372
Financial Advisor/Trustee Fees	116,911	
Legal	157,462	
Consulting		
Construction Costs		14,959,042
Architect - Master Plan	0	
HS Chiller	0	
HS Orchestra Pit Lift	0	
HS Athletic Building	0	
JrSrHS Renovation	467,902	
JrSr HS Pool Addition	14,399,675	
JrSr HS Café Renovation	0	
JrSrHS JGEC	0	
B KELLY PAC	0	
Happy Hollow ES Renovation	0	
Cumberland ES Renovation	91,466	
WL Intermediate School	0	
TOTAL USE OF FUNDS		16,494,701
Subtotals		1,270,663
Debt Service Activity:		
Funds Transferred to WLCSC for Debt		
INVOICES AND PAY APPLICATIONS REMAINING (Projected)		(130,198)
TOTAL FUNDS AVAILABLE		1,140,465

James R. Guy Wing

Bob Kelly Performing Arts Center

		2019 BOND
SOURCE OF FUNDS:		ZUIS BUND
SOUNCE OF FUNDS.		
Bond Issues		14,955,000
Bond Premiums		621,911
Underwriters Discount		·
Earned Interest/Dividends		(71,206)
Fund Transfers		205,254
TOTAL SOURCE OF FUNDS		4E 740 0E0
IOTAL SOURCE OF FUNDS		15,710,959
USE OF FUNDS:		
Bond Issuance Expense		157 605
Bond Interest Expense		157,695
Professional Fees		256,229 74,600
Financial Advisor/Trustee Fees	15 010	71,600
	15,810	
Legal	55,790	
Consulting Construction Costs		45 005 000
	0	15,225,380
Architect - Master Plan	0	
HS Chiller	0	
HS Orchestra Pit Lift	0	
HS Athletic Building	0	
JrSrHS Renovation	575,085	
JrSr HS Pool Addition	261,517	
JrSr HS Café Renovation	0	
JrSrHS JGEC	9,826,036	
B KELLY PAC	4,560,291	
Happy Hollow ES Renovation	2,452	
Cumberland ES Renovation	0	
WL Intermediate School	0	
TOTAL USE OF FUNDS		15,710,904
Subtotals		55
Debt Service Activity:		_
Funds Transferred to WLCSC for Debt		0
TOTAL FUNDO AVAILADI F		
TOTAL FUNDS AVAILABLE		55

James R. Guy Wing

Bob Kelly Performing Arts Center

		2020 BOND
SOURCE OF FUNDS:		
Bond Issues		7,450,000
Bond Premiums		178,074
Underwriters Discount		0
Earned Interest/Dividends		20,995
Fund Transfers		7.040.000
TOTAL SOURCE OF FUNDS		7,649,068
USE OF FUNDS:		
Bond Issuance Expense		89,768
Bond Interest Expense		132,608
Professional Fees		78,138
Financial Advisor/Trustee Fees	5,277	·
Legal	72,861	
Consulting		
Construction Costs		1,459,900
Architect - Master Plan	0	
HS Chiller	0	
HS Orchestra Pit Lift	0	
HS Athletic Building	0	
JrSrHS Renovation	23,213	
JrSr HS Pool Addition	74,605	
JrSr HS Café Renovation	0	
JrSrHS JGEC	222,879	
B KELLY PAC	1,139,203	
Happy Hollow ES Renovation	0	
Cumberland ES Renovation	0	
WL Intermediate School	0	
TOTAL USE OF FUNDS		1,760,413
0.1.4.4.1.		F 000 05-
Subtotals		5,888,655
Debt Service Activity:		
Funds Transferred to WLCSC for Debt INVOICES AND PAY APPLICATIONS REMAINING (Projected)		(2.000.110)
INVOICES AND FAT AFFLICATIONS REMAINING (Projected)		(3,969,119)
TOTAL FUNDS AVAILABLE		1.919.537

Construction Project Summary

	JrSr HS Pool	Jr/Sr HS		New Elementary	<u>Cumberlan</u> <u>d</u>	<u>JrSr HS</u> <u>Café</u>	<u>Other</u>	
Construction Project Cost Estimates	Add'n/Renov	JRGuy EW	B Kelly PAC	WLIS	Elementary	Renov.	<u>Projects</u>	TOTALS
Hard Costs	14,412,488	11,424,633	8,010,812	23,695,000	14,266,449	3,323,183	1,218,953	76,351,518
Soft Costs/Contingency	978,977	875,065	362,405	3,720,500	1,142,000	224,892		7,303,839
	15,391,465	12,299,698	8,373,217	27,415,500	15,408,449	3,548,075	1,218,953	83,655,357
Payments to-date								
Architectural and Engineering Fees	703,977			1,520,500	625,449	108,892	1,096,313	4,055,131
Misc. Project Costs - Inspections/Surveys/testing, etc.	6,818	6,926		459,732	758,223	33,139	471,378	1,736,216
Furniture Fixtures & Equipment (FF&E)	416,013		49,672	1,269,083	218,969	149,678	24,000	2,127,416
State & Local Building Permit Fees				5,300	9,618	1,235		16,153
Construction Costs	14,320,375	10,041,989	5,649,822	23,369,065	14,663,233	3,480,160	1,404,455	72,929,098
Total - Payments to Date	15,447,183	10,048,915	5,699,494	26,623,680	16,275,492	3,773,105	2,996,146	80,864,014

Considerations for Use of Surplus Funds

Per statute, bond surplus funds must be used toward debt reduction unless there is a related construction need related to the original purpose stated in the 1028 hearing.

Options for use of surplus funds

- 1. Consider additional related improvements needed that qualify
- 2. Provide additional revenue to the debt service fund for lease/rental payments

Bond refunding considerations

- For municipal bonds, a 10 year call date is typical.
- Statute does not permit prepayment of principal before the call date
- A refunding process called Defeasance is possible before the call date if the rates provide adequate savings to warrant this process
- Refunding typically generates more savings closer to the call date of the bonds.



WEST LAFAYETTE COMMUNITY SCHOOL CORPORATION

COMPARISON OF REFUNDING SAVINGS

Average Annual Savings

Issuance Year	2017 Bonds (1)	2018 Bonds (2)	2019 Bonds (3)	2020 Bonds (4)			
2022	\$56,161	\$14,419	(\$97,520)	(\$73,232)			
2023	130,493	41,018	(78,009)	(64,640)			
2024	213,511	72,608	(57,889)	(55,557)			
2025	303,651	108,908	(32,826)	(46,247)			
2026	404,490	149,472	(4,826)	(34,124)			
2027	550,653	194,877	26,627	(20,620)			
2028		263,705	63,226	(5,291)			
2029			126,109	13,157			
2030				47,309			

⁽¹⁾ Estimated taxable rates for issuance in 2022-2026 range from 1.59%-1.89%. Estimated tax-exempt rate for issuance in 2027 is 1.31%.

Note: Assumes a closing date in April of each year.

⁽²⁾ Estimated taxable rates for issuance in 2022-2027 range from 1.68%-2.08%. Estimated tax-exempt rate for issuance in 2028 is 1.38%.

⁽³⁾ Estimated taxable rates for issuance in 2022-2028 range from 1.83%-2.34%. Estimated tax-exempt rate for issuance in 2029 is 1.51%.

⁽⁴⁾ Estimated taxable rates for issuance in 2022-2029 range from 1.82%-2.42%. Estimated tax-exempt rate for issuance in 2030 is 1.48%.



WEST LAFAYETTE COMMUNITY SCHOOL CORPORATION

COMPARISON OF REFUNDING SAVINGS

Net Present Value Savings

Issuance Year	2017 Bonds (1)	2018 Bonds (2)	2019 Bonds (3)	2020 Bonds (4)			
2022	1.74%	1.31%	-9.58%	-14.17%			
2023	4.00%	3.60%	-7.42%	-12.05%			
2024	6.48%	6.17%	-5.31%	-9.92%			
2025	9.12%	8.88%	-2.92%	-7.86%			
2026	12.03%	11.68%	-0.38%	-5.53%			
2027	16.35%	14.64%	2.18%	-3.12%			
2028		19.18%	4.94%	-0.77%			
2029			9.45%	1.88%			
2030				6.35%			

⁽¹⁾ Estimated taxable rates for issuance in 2022-2026 range from 1.59%-1.89%. Estimated tax-exempt rate for issuance in 2027 is 1.31%.

(4) Estimated taxable rates for issuance in 2022-2029 range from 1.82%-2.42%. Estimated tax-exempt rate for issuance in 2030 is 1.48%.

Note: Assumes a closing date in April of each year.

⁽²⁾ Estimated taxable rates for issuance in 2022-2027 range from 1.68%-2.08%. Estimated tax-exempt rate for issuance in 2028 is 1.38%.

⁽³⁾ Estimated taxable rates for issuance in 2022-2028 range from 1.83%-2.34%. Estimated tax-exempt rate for issuance in 2029 is 1.51%.

Summary

- There is projected to be surplus bond funds when the construction projects are completed
- Statute requires surplus bond funds to be used towards debt unless there are other related projects to be completed that are in line with the original 1028 hearings for the bonds.
- Refunding of the bonds may be possible in the future depending on interest rate savings with the Defeasance process.