LEBANON CITY SCHOOL DISTRICT - - WARREN COUNTY

Five Year Forecast Financial Report

May, 2020

Eric Sotzing, Treasurer

Page

Table of Contents

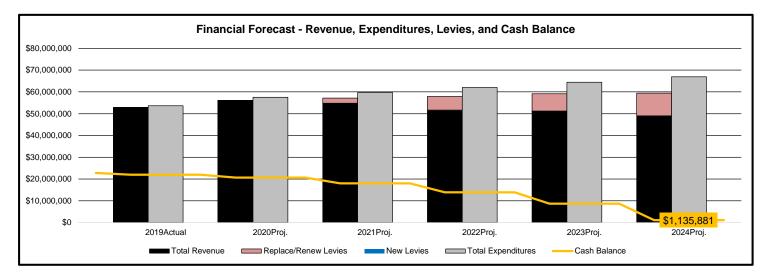
Table of Contents	2
Forecast Summary	3
Revenue Sources and Forecast Year-Over-Year Projected Overview	4
1.010 - General Property Tax (Real Estate)	5
1.020 - Public Utility Personal Property	6
1.030 - Income Tax	7
1.035 - Unrestricted Grants-in-Aid	8
1.040 & 1.045 - Restricted Grants-in-Aid	9
1.050 - Property Tax Allocation	10
1.060 - All Other Operating Revenues	11
2.070 - Total Other Financing Sources	12
Expenditures Overview	13
3.010 - Personnel Services	14
3.020 - Employee Benefits	15
3.030 - Purchased Services	16
3.040 - Supplies and Materials	17
3.050 - Capital Outlay	18
3.060 - 4.060 - Intergovernmental & Debt	19
4.300 - Other Objects	20
5.040 - Total Other Financing Uses	21
Five Year Forecast	22

Forecast Purpose/Objectives

Ohio Department of Education's purposes/objectives for the five-year forecast are:

- 1. To engage the local board of education and the community in the long range planning and discussions of financial issues facing the school district.
- 2. To serve as a basis for determining the school district's ability to sign the certificate required by O.R.C. §5705.412, commonly known as the "412 certificate."
- 3. To provide a method for the Department of Education and Auditor of State to identify school districts with potential financial problems.

Forecast Methodology - This forecast is prepared based upon historical trends and current factors. This information is then extrapolated into estimates for subsequent years. The forecast variables can change multiple times throughout the fiscal year and while cash flow monitoring helps to identify unexpected variances no process is guaranteed. The intent is to provide the district's financial trend over time and a roadmap for decisions aimed at encouraging financial sustainability and stability.



LEBANON CITY SCHOOL DISTRICT - - WARREN COUNTY

Financial Forecast	Fiscal Year				
	2020	2021	2022	2023	2024
Beginning Balance	22,798,036	21,435,721	18,838,244	14,725,640	9,443,323
+ Revenue	56,142,198	54,832,956	51,660,177	51,229,899	49,015,200
+ Proposed Renew/Replacement Levies	-	2,300,923	6,252,736	7,903,614	10,397,650
+ Proposed New Levies	-	-	-	-	-
- Expenditures	(57,504,513)	(59,731,356)	(62,025,516)	(64,415,830)	(66,920,291)
= Revenue Surplus or Deficit	(1,362,315)	(2,597,477)	(4,112,603)	(5,282,318)	(7,507,441)
Ending Balance with renewal levies	21,435,721	18,838,244	14,725,640	9,443,323	1,935,881
Note: Not Reduced for Encumbrances					

Analysis Without Renewal Levies Included:

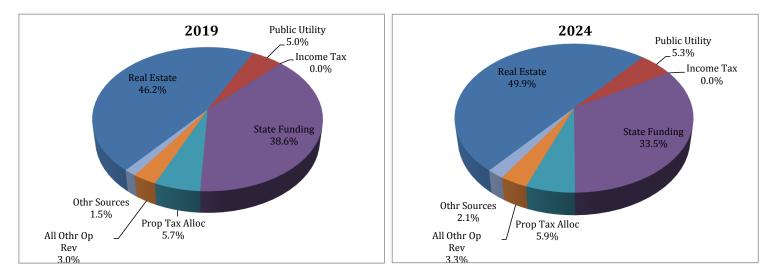
Revenue Surplus or Deficit w/o Levies	(1,362,315)	(4,898,400)	(10,365,339)	(13,185,931)	(17,905,091)
Ending Balance w/o Levies	21,435,721	16,537,320	6,171,981	(7,013,950)	(24,919,042)

This report outlines the status of the District's finances for the future and conforms to the reporting requirements established by the Ohio Department of Education and the Ohio Auditor of State.

The forecast will be reviewed and adopted by the Community Audit Advisory Committee (CAAC) and presented to the Board of Education for approval. It is important to note that the forecast is an estimate based upon current financial information, logical estimates and assumptions. The data is provided in summary form and includes the major operational funds of the District. Programs and services provided through state and federal grants are not included in this report.

This forecast is designed to outline in broad terms the general financial direction of the District. It is intended to be a general guide to indicate trends or patterns over the next five years. The forecast, as prepared, includes only those decisions or actions specifically taken by the School District in terms of staffing levels, building utilization, and educational program offerings. As with any financial projection, estimates tend to be less accurate the further into the future they are projected.

The CAAC committee reviews the forecast on a periodic basis to determine if material changes are needed to maintain the financial stability of the District. If revenues or expenditures are expected to change by more than 5% from the original projection, the Committee will review and revise the forecast as necessary and present these changes to the Board of Education.



Revenue Sources and Forecast Year-Over-Year Projected Overview

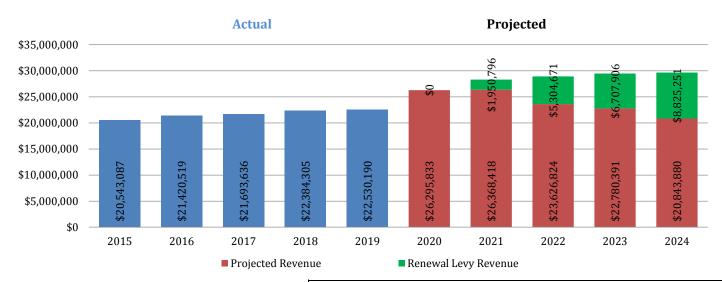
*Projected % trends include renewal levies

	Prev. 5-Year			PROJECTED			5-Year
	Avg. Annual	Fiscal Year	Avg. Annual				
	Change	2020	2021	2022	2023	2024	Change
Revenue:							
1.010-Real Estate	2.13%	16.71%	7.69%	2.16%	1.92%	0.61%	5.82%
1.020-Public Utility	3.50%	1.42%	8.09%	1.25%	1.08%	0.71%	2.51%
1.030-Income Tax	n/a	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1.035-State Funding	3.49%	-5.29%	-6.69%	0.00%	2.61%	0.00%	-1.88%
1.040-Restricted Aid	42.37%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1.045-Restr Federal SFSF	n/a	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1.050-Property Tax Alloc	-1.14%	4.57%	1.87%	2.28%	2.24%	0.58%	2.31%
1.060-All Other Operating	8.58%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
1.070-Total Revenue	2.68%	5.48%	1.81%	1.39%	2.15%	0.48%	2.26%
2.070-Total Other Sources	38.29%	42.04%	0.00%	0.00%	0.00%	0.00%	8.41%
2.080-Total w/Other Srcs	2.16%	6.07%	1.77%	1.36%	2.11%	0.47%	2.36%

Total revenues for the district have increased due the passage of a new levy generating \$5 million annually in 2019 and first collected in the 2020 calendar year. Revenues are expected to remain relatively flat over the remainder of the forecast. It is important to note that the format of this model excludes renewal levies in the real estate revenue calculation and, therefore, shows a reduction in the those values as if the renewal levy was not approved. However, the renewal of these levies are critical to the financial health of the district. It is important to note that the three year operating levy was graciously renewed by voters during the May 2, 2017 election and significantly stabilizes the District's existing property tax revenue stream. However, a five-year emergency levy will need to be renewed in calendar year 2020.

1.010 - General Property Tax (Real Estate)

Revenue collected from taxes levied by a school district by the assessed valuation of real property using effective tax rates for class I (residential/agricultural) and class II (business).



	FORECASTED						
2019	2020	2021	2022	2023	2024		
22,530,190	26,295,833	28,319,214	28,931,495	29,488,297	29,669,131		
145,885	3,765,643	2,023,381	612,281	556,802	180,834		
0.7%	16.7%	7.7%	2.2%	1.9%	0.6%		
	22,530,190 145,885	22,530,190 26,295,833 145,885 3,765,643	22,530,190 26,295,833 28,319,214 145,885 3,765,643 2,023,381	2019 2020 2021 2022 22,530,190 26,295,833 28,319,214 28,931,495 145,885 3,765,643 2,023,381 612,281	2019202020212022202322,530,19026,295,83328,319,21428,931,49529,488,297145,8853,765,6432,023,381612,281556,802		

Percentage of Total Revenue	42.6%	46.8%	49.6%	50.0%	49.9%	49.9%

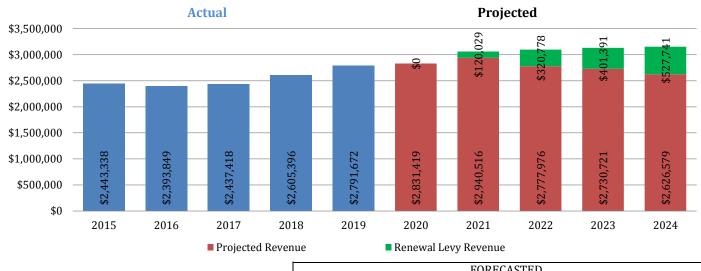
Values, Ta	ax Rates and Gross C	Gross Collection Rate					
Tax Yr	Valuation	Value Change	Class I Rate	Change	Change Class II Rate Change		Including Delinquencies
2018	950,613,320	109,811,070	27.90	(1.61)	29.37	(0.49)	101.1%
2019	959,080,290	8,466,970	32.77	4.87	34.33	4.96	99.7%
2020	967,637,873	8,557,583	32.66	(0.11)	34.30	(0.03)	99.7%
2021	1,023,130,013	55,492,140	31.99	(0.67)	33.59	(0.71)	99.7%
2022	1,033,080,013	9,950,000	31.87	(0.12)	33.48	(0.10)	99.7%
2023	1,043,030,013	9,950,000	31.76	(0.11)	33.36	(0.13)	99.7%

Warren County property values were reappraised in 2018 resulting in an increase of approximately 10% in total property valuation in the district. This valuation change reduced the Class I Effective millage to the 20 mill floor resulting in an increase in local property taxes collected. Class II effective millage will approach the 20 mill floor in the future and future increases in valuation could result in increased property tax revenues in the future. It is expected that both residential and commercial tax revenue will increase modestly in the future due to updated reappraisal values and new construction.

The District has two existing emergency levies and the community graciously approved an additional emergency levy in 2019 generating \$5 million annually for a four-year term. There is a three-year emergency operating levy generating \$4.2 million annually that was renewed May 2, 2017. There is a five-year emergency levy that was renewed in 2016 generating \$3 million dollars annually. It is critically important to maintain the District's local revenue that these levies are renewed in definitely into the future. It is assumed that the emergency operating levies will be renewed throughout the forecast period which is not only consistent with Ohio Revised Code but also historical evidence both locally and across the state. This item is not expected to be impacted in the near term by the coved pandemic response. However, property tax payment delinquencies may increase and property valuations may be impacted in the long term depending upon general economic conditions surrounding the recovery from the pandemic.

1.020 - Public Utility Personal Property

Revenue generated from public utility personal property valuations multiplied by the district's full voted tax rate.



	-	FORECASTED				
	2019	2020	2021	2022	2023	2024
Total With Renewal Levies	2,791,672	2,831,419	3,060,545	3,098,754	3,132,112	3,154,320
YOY \$ Change	186,276	39,747	229,126	38,209	33,358	22,208
YOY % Change	7.1%	1.4%	8.1%	1.2%	1.1%	0.7%

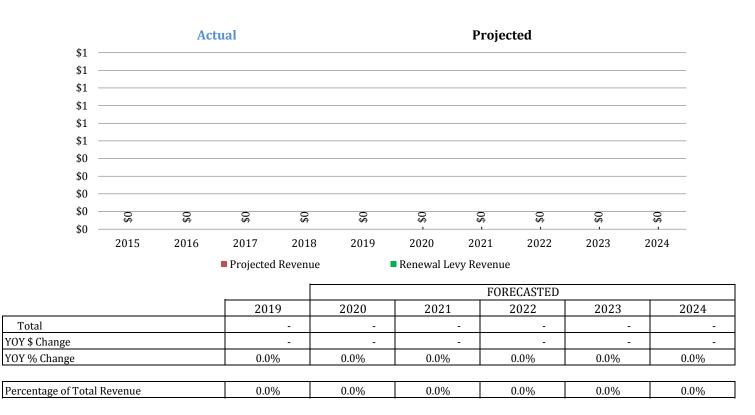
Percentage of Total Revenue	5.3%	5.0%	5.4%	5.4%	5.3%	5.3%

Values and T	ax Rates				Gross Collection Rate
Tax Year	Valuation	Valuation Value Change Full Voted Rate Change		Change	Including Delinquencies
2018	52,212,710	3,069,480	53.01	(0.44)	100.0%
2019	52,663,949	451,239	57.88	4.87	100.0%
2020	53,119,700	455,751	57.77	(0.11)	100.0%
2021	54,619,700	1,500,000	57.10	(0.67)	100.0%
2022	55,119,700	500,000	56.98	(0.12)	100.0%
2023	55,619,700	500,000	56.87	(0.11)	100.0%

This forecast reflects the reduction of tangible personal property taxes and only includes the Public Utility Personal Tangible Property tax in Fiscal Year 2011 and beyond. Beginning in Fiscal Year 2011, there was an increase in Public Utility Personal Property tax values due to the Rockies Express pipeline in 2011 and an additional pipeline was completed in 2015 impacting property tax revenue. It is expected that Public Utility Personal Property tax values will remain relatively constant of the remainder of the forecast. However, property tax payment delinquencies may increase and property valuations may be impacted in the long term depending upon general economic conditions surrounding the recovery from the pandemic.

1.030 - Income Tax

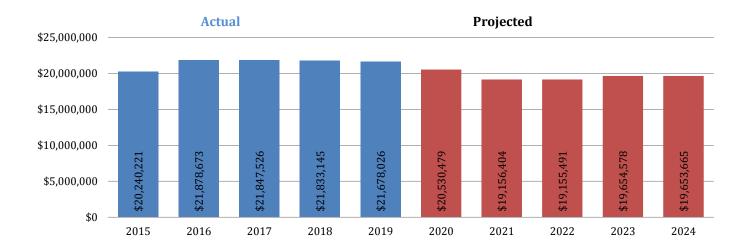
Revenue collected from income tax earmarked specifically to support schools with a voter approved tax by residents of the school district; separate from federal, state and municipal income taxes.



The District currently receives no revenue from local income tax sources. Although, this option is being explored for future operating levies.

1.035 - Unrestricted Grants-in-Aid

Funds received through the State Foundation Program with no restriction.

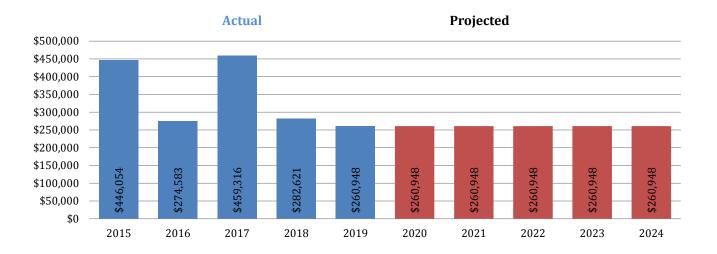


				FORECASTED		
	2019	2020	2021	2022	2023	2024
Total	21,678,026	20,530,479	19,156,404	19,155,491	19,654,578	19,653,665
YOY \$ Change	(155,119)	(1,147,547)	(1,374,075)	(913)	499,087	(913)
YOY % Change	-0.7%	-5.3%	-6.7%	0.0%	2.6%	0.0%
Percentage of Total Revenue	41.0%	36.6%	33.5%	33.1%	33.2%	33.1%
Base Aid	20,948,813	20,948,813	20,948,813	20,948,813	20,948,813	20,948,813
Student Wellness Aid		294,858	412,023	410,603	409,190	410,258
Supplemental Aid - Wellness & Growing		5,675	8,513	8,513	8,513	8,513
Enrollment	5,167	5,135	5,118	5,100	5,082	5,065

It is important to note that this forecast is based upon current Ohio law. However, State educational funding has gone through a series of changes over the last several years, was completely revised in 2013 and recently significant changes to the funding formula have been suggested. There was a significant reduction in State Unrestricted Aid beginning in the 2020 School Year as a response to the budget impact of the COVID 19 Pandemic. The Lebanon City School District's unrestricted aid was reduced by \$1.13 Million during the last two months of Fiscal year 2020. It is expected that this reduction will increase to \$2.5 million annually for the next two fiscal years and slowly recover the final two years of the forecast. After that it is expected that state funding will return to the stable state that we experienced prior to the COVID19 Pandemic Lebanon City School District's enrollment is stable, our per pupil property valuation is slightly lower than the State Average, and our median income is slightly above the State average median income. Prior to the pandemic, the District was on the Guarantee and it is expected that we will return to a guarantee after the recovery. It is important to note that if the current funding model we to return to the guarantee, the District will not see any increase in revenue for increased student enrollment until the guarantee is satisfied which is currently \$1.2 million or 368 students for Fiscal Year 2020. It is assumed that the current funding formula will continue once the pandemic reductions are eliminated.

1.040 & 1.045 - Restricted Grants-in-Aid

Funds received through the State Foundation Program or other allocations that are restricted for specific purposes.



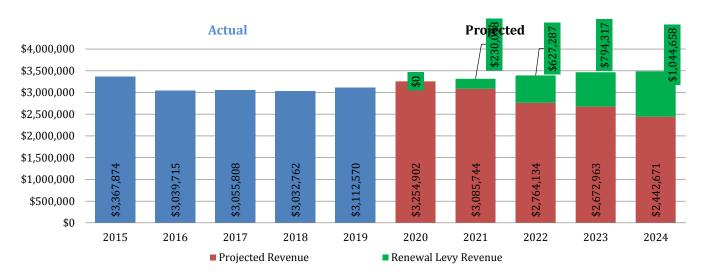
		FORECASTED					
	2019 2020 2021 2022 2023 202						
Total	260,948	260,948	260,948	260,948	260,948	260,948	
YOY \$ Change	(21,673)	-	-	-	-	-	
YOY % Change	-7.7%	0.0%	0.0%	0.0%	0.0%	0.0%	
Percentage of Total Revenue	0.5%	0.5%	0.5%	0.5%	0.4%	0.4%	

Restricted funds are those in which the State requires spending to be done following a specific guideline. This forecast assumes that only Career Tech Funding and catastrophic special education funding will occur in the future. The district is expected to receive additional wellness funding beginning this year and into the future but is accounted for outside this forecast based upon Ohio Law. It is also important to note that the District will receive approximately \$300,000 in new revenue from the CARES Act to offset expenses related to the COVID Pandemic. However, these funds are restricted in use and are required to be accounted for as a grant outside of Five-Year Financial Forecast.

What will happen regarding this funding going forward.

1.050 - Property Tax Allocation

Includes funds received for Tangible Personal Property Tax Reimbursement, Electric Deregulation, Homestead and Rollback.



				FORECASTED		
	2019	2020	2021	2022	2023	2024
Total With Renewal Levies	3,112,570	3,254,902	3,315,842	3,391,421	3,467,280	3,487,329
YOY \$ Change	79,808	142,332	60,940	75,579	75,859	20,048
YOY % Change	2.6%	4.6%	1.9%	2.3%	2.2%	0.6%
Percentage of Total Revenue	5.9%	5.8%	5.8%	5.9%	5.9%	5.9%
% of Residential Real Estate 10% Rollback	9.96%	8.46%	8.46%	8.46%	8.46%	8.46%
% of Residential Real Estate 2.5% Rollback	1.97%	1.68%	1.68%	1.68%	1.68%	1.68%
% of Residential Real Estate Homestead	1.93%	1.93%	1.93%	1.93%	1.93%	1.93%

All real property taxpayers receive a 10.0% credit or rollback on their tax bills that is reimbursed by the State of Ohio in the form of the Homestead and Rollback Exemption. Homeowners are eligible for an additional 2.5% homestead exemption if they live in their home and it is on a parcel that is less than 2.5 acres. The Homestead and Rollback exemption was eliminated for new and replacement levies passed on or after November 5, 2013 by House Bill 59. However, this change will not affect the total revenue of the District but will significantly impact taxpayers that will no longer receive the reduced rate created by the exemption. The District is anticipating that Rollback and Homestead Exemption will remain in its current form over the life of the forecast for existing levies. New levies in the future will not result in an increase in this line item but will be accounted for entirely in the property tax line items. This item is not expected to be impacted in the near term by the coved pandemic response.

1.060 - All Other Operating Revenues

Operating revenue sources not included in other lines; examples include tuition, fees, earnings on investments, rentals, and donations.

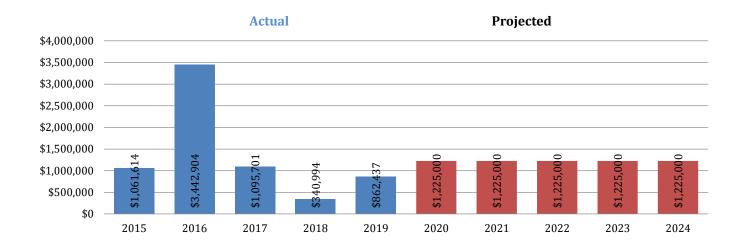


		FORECASTED					
	2019	2020	2021	2022	2023	2024	
Total	1,692,832	1,743,617	1,795,926	1,849,804	1,905,298	1,962,457	
YOY \$ Change	(102,652)	50,785	52,309	53,878	55,494	57,159	
YOY % Change	-5.7%	3.0%	3.0%	3.0%	3.0%	3.0%	
Percentage of Total Revenue	3.2%	3.1%	3.1%	3.2%	3.2%	3.3%	

Typically other local revenue consists of extra-curricular participation fees, commissions, rental income and summer school tuition. It is important to note that the District increased pay to participate fees for the 2012 fiscal year and it is assumed that those fees will continue over the life of the forecast. The District also earns interest on accumulated cash reserves. However, interest rates have been highly variable and that is expected to continue into the future. This line item also includes additional revenue from the casino gaming in Ohio. This line item is anticipated to grow at a modest rate of 3% annually over the life of the forecast.

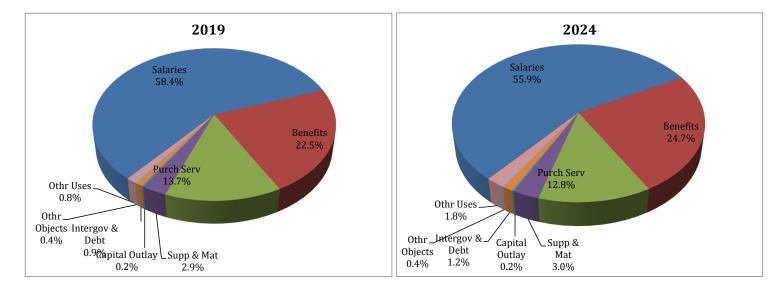
2.070 - Total Other Financing Sources

Includes proceeds from sale of notes, state emergency loans and advancements, operating transfers-in, and all other financing sources like sale and loss of assets, and refund of prior year expenditures.



				FORECASTED		
	2019	2020	2021	2022	2023	2024
Total	862,437	1,225,000	1,225,000	1,225,000	1,225,000	1,225,000
YOY \$ Change	521,443	362,563	-	-	-	-
YOY % Change	152.9%	42.0%	0.0%	0.0%	0.0%	0.0%
Percentage of Total Revenue	1.6%	2.2%	2.1%	2.1%	2.1%	2.1%
Transfers In	-	-	-	-	-	-
Advances In	233,385	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000

This line primarily represents the return of temporary monies made to funds experiencing cash flow shortfalls. Advances are not permanent and must always be returned. It is important to note that this is merely an accounting transaction required by law and an offsetting entry is made in the Advances Out section of expenses.



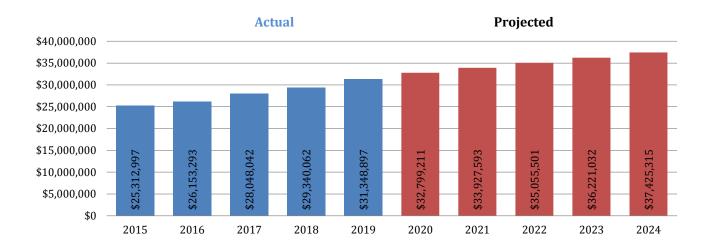
Expenditure Categories and Forecast Year-Over-Year Projected Overview

	Prev. 5-Year			PROJECTED			5-Year
	Avg. Annual	Fiscal Year	Avg. Annual				
	Change	2020	2021	2022	2023	2024	Change
Expenditures:							
3.010-Salaries	5.73%	4.63%	3.44%	3.32%	3.32%	3.32%	3.61%
3.020-Benefits	4.07%	8.56%	5.94%	5.95%	6.00%	6.06%	6.50%
3.030-Purchased Services	-1.28%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
3.040-Supplies & Materials	0.90%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
3.050-Capital Outlay	8.87%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
3.060-Intergov	-100.00%	n/a	n/a	n/a	n/a	n/a	n/a
4.010-4.060-Debt	0.36%	65.44%	-0.12%	1.06%	-0.22%	0.00%	13.23%
4.300-Other Objects	-9.11%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
4.500-Total Expenditures	3.78%	5.85%	3.96%	3.92%	3.93%	3.96%	4.32%
5.040-Total Other Uses	320.63%	165.02%	0.00%	0.00%	0.00%	0.00%	33.00%
5.050-Total w/Other Uses	3.25%	7.20%	3.87%	3.84%	3.85%	3.89%	4.53%

Overall expenditures are anticipated to grow at a modest rate over the life of the forecast. It is important to note that expenditures are expected to exceed revenues in Fiscal Year 2020 and beyond. The levy passed in 2019 satisfies a portion of the funding gap but significant increases in healthcare cost combined with other rising expenditures will continue to erode the cash balance over the life of the forecast. Additional revenues will be needed in the later years of the forecast assuming assumptions remain unchanged.

3.010 - Personnel Services

Employee salaries and wages, including extended time, severance pay, supplemental contracts, etc.



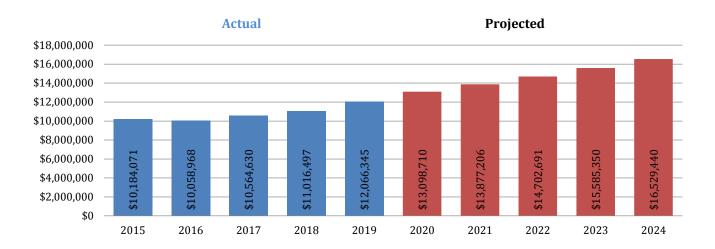
		FORECASTED					
	2019	2020	2021	2022	2023	2024	
Total	31,348,897	32,799,211	33,927,593	35,055,501	36,221,032	37,425,315	
YOY \$ Change	2,008,835	1,450,314	1,128,382	1,127,908	1,165,531	1,204,283	
YOY % Change	6.8%	4.6%	3.4%	3.3%	3.3%	3.3%	
Percentage of Total Budget	58.4%	57.0%	56.8%	56.5%	56.2%	55.9%	

Staffing is based upon the program for the 2019-20 school year. In 2011, the District implemented significant cuts in an effort to reduce expenditures. At the core of those reductions was a three year freeze base wages and experience steps through December 2013 for all employees. Beginning in Fiscal Year 2015, increases in salary for experience was reinstated for the remainder of the forecast. In addition, base salaries were increased 1% effective January 2014, 2% for Fiscal Year 2015, 3% for Fiscal Year 2016, 2.75% for Fiscal Year 2017, 2.5% for Fiscal Year 2018, 3% for 2019 and 2.25% for 2020.

In general, staffing is expected to remain relatively constant over the life of the forecast as enrollment is expected to remain relatively stable. However beginning the 2021 Fiscal Year, there is a need for 3 additional intervention specialists, additional special education services supervision and two additional classroom teachers. The forecast also assumes that base salary increases for all staff an average of 1 % in Fiscal Year 2021 and beyond. The Lebanon City School District has continued wages for all employees during the pandemic response and that is expected to continue. However, we are anticipating increased unemployment costs for part time and substitute workers to increase for this fiscal year and next in response to the pandemic.

3.020 - Employees' Benefits

Retirement for all employees, Workers Compensation, early retirement incentives, Medicare, unemployment, pickup on pickup, and all health-related insurances.



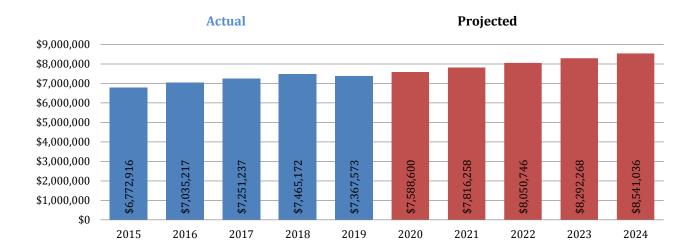
			FORECASTED					
	2019	2020	2021	2022	2023	2024		
Total	12,066,345	13,098,710	13,877,206	14,702,691	15,585,350	16,529,440		
YOY \$ Change	1,049,848	1,032,365	778,496	825,485	882,659	944,090		
YOY % Change	9.5%	8.6%	5.9%	5.9%	6.0%	6.1%		
Percentage of Total Budget	22.5%	22.8%	23.2%	23.7%	24.2%	24.7%		

The District is required by law to pay 14% of employees' salary into the State Teachers Retirement System and School Employees Retirement System. It's also required of the District to pay 1.45% of salaries to Medicare and approximately 1% to the State Worker's Compensation Program. Including the cost of the District's share of retirement, Medicare and worker's compensation insurance, we contribute 16.56% of salaries. No significant changes are forecasted for the District's contribution to retirement, Medicare and worker's compensation beyond the increases due to the staff and wage increases. The District has experienced significant increases in health insurance rates historically and this year is no different. The District realized a 14.2% increase in rates for this fiscal year almost twice what was expected. This has had a significant impact on district expenses and cash balances throughout the forecast. There will be an additional increase in this line item due to the additional staffing necessary for the 2020-21 Scchool Year.

The District participates in the Southwest Ohio Organization School Health (SWOOSH) healthcare consortium to pool health care costs to reduce premiums and reduce risk. This includes both life and dental insurance in the consortium for the same reasons. Future premium increases are currently anticipated to increase approximately 8% annually for the remaining years of the forecast. Dental and life insurances are estimated to respectively rise 5% and 3% annually. These expenditures may experience an increase in the future due to the general market conditions in response to expenses related to the COVID pandemic. We will continue to monitor the market conditions carefully and incorporates changes into the forecast when approporiate.

3.030 - Purchased Services

Amounts paid for personal services rendered by personnel who are not on the payroll of the school district, and other services which the school district may purchase.



		FORECASTED					
	2019	2020	2021	2022	2023	2024	
Total	7,367,573	7,588,600	7,816,258	8,050,746	8,292,268	8,541,036	
YOY \$ Change	(97,599)	221,027	227,658	234,488	241,522	248,768	
YOY % Change	-1.3%	3.0%	3.0%	3.0%	3.0%	3.0%	
Percentage of Total Budget	13.7%	13.2%	13.1%	13.0%	12.9%	12.8%	

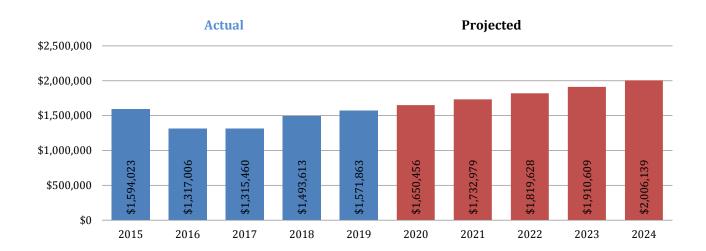
Projected increases in purchased services are the result of additional building space to maintain, increased utility costs, increased specialized services for students, students enrolling in charter schools and other districts through open enrollment. Purchased services are anticipated to increase approximately 3% annually which is consistent with prior year increases.

The contract with Warren County ESC is expected to increase approximately 5% annually. In the past, the Warren County Educational Service Center operated the preschool program. We also anticipate that unemployment cost for substitutes will increase due to the COVID19 Pandemic which will impact this line item since we purchase substitute services from the Warren County ESC.

Utilities are also a concern to the District. We have contracted with Vista Consulting to review our energy use and identify potential areas to reduce costs. We have initially invested in software to measure energy consumption in the District and measure the impact of cost reduction strategies. In addition, we have implemented behavioral changes in the District to reduce energy costs by turning off computers, lights and eliminating unnecessary energy utilizing appliances. We have estimated that equipment upgrades will also result in significant energy savings. However beginning in 2015, significant additional square footage will be added to the district requiring additional utilities and maintenance. The initial impact of this has been estimated within the forecast but additional information will be available as the OFCC construction project develops. We do anticipate the there will be as savings in utilities for the two month school closure. However, the savings will be minimal since the closure occurred during the mildest portion of the year. Bus fuel will result in a savings to the district but will be more than offset by the additional costs increases previously mentioned.

3.040 - Supplies & Materials

Expenditures for general supplies, instructional materials including textbooks and media material, bus fuel and tires, and all other maintenance supplies.

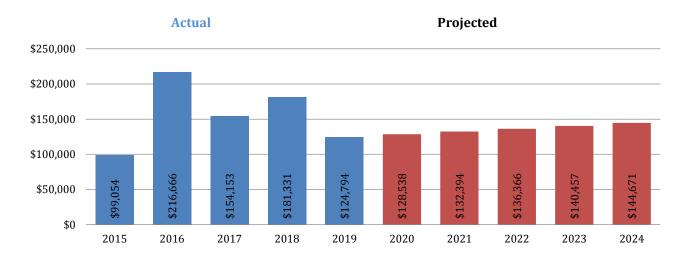


				FORECASTED						
	2019	2020	2021	2022	2023	2024				
Total	1,571,863	1,650,456	1,732,979	1,819,628	1,910,609	2,006,139				
YOY \$ Change	78,250	78,593	82,523	86,649	90,981	95,530				
YOY % Change	5.2%	5.0%	5.0%	5.0%	5.0%	5.0%				
Percentage of Total Budget	2.9%	2.9%	2.9%	2.9%	3.0%	3.0%				

Supplies and materials purchases are estimated to increase at 3% annually in the forecast due in part to increased building square footage as a result of the OFCC Building project expected to be completed in 2018. We anticipate that any savings that occurred in supplies and materials during the COVID Pandemic closure will be more than offset by supplies and materials needed to respond to increased sanitation and safety to respond to the COVID Pandemic.

3.050 - Capital Outlay

This line includes expenditures for items having at least a five-year life expectancy, such as land, buildings, improvements of grounds, equipment, computers/technology, furnishings, and buses.

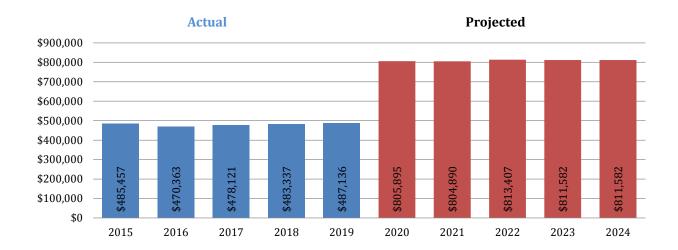


	<u>.</u>	FORECASTED					
	2019	2020	2021	2022	2023	2024	
Total	124,794	128,538	132,394	136,366	140,457	144,671	
YOY \$ Change	(56,537)	3,744	3,856	3,972	4,091	4,214	
YOY % Change	-31.2%	3.0%	3.0%	3.0%	3.0%	3.0%	
Percentage of Total Budget	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	

It is anticipated that these expense will increase 3% annually in the future. The District does maintain a permanent improvement fund that currently purchases most of these items.

3.060-4.060 - Intergovernmental & Debt

These lines account for pass through payments, as well as monies received by a district on behalf of another governmental entity, plus principal and interest payments for general fund borrowing.



		FORECASTED					
	2019	2020	2021	2022	2023	2024	
Total	487,136	805,895	804,890	813,407	811,582	811,582	
YOY \$ Change	3,799	318,759	(1,005)	8,517	(1,825)	-	
YOY % Change	0.8%	65.4%	-0.1%	1.1%	-0.2%	0.0%	
Percentage of Total Budget	0.9%	1.4%	1.3%	1.3%	1.3%	1.2%	

The District has three outstanding debt issues that are the responsibility of the General Operating Fund and are consequently included in the five-year forecast

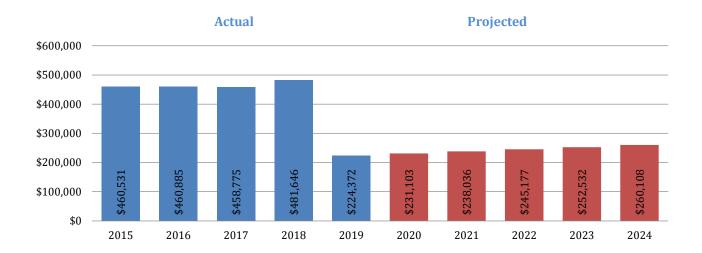
Line 4.050 represents the payment for the House Bill 264 energy management program. The repayment of this debt will be through the associated saving in energy costs from upgraded equipment and behavioral changes.

Line 4.055 represents the payment of the refinanced Certificates of Participation (COPS) issued to fund the locally funded initiatives (LFI) in the construction of the high school and elementary. The LFI's included additional classrooms at Bowman Elementary and Lebanon High School. In addition, this line item includes the debt to renovate the District Event Center and Central Office Complex. The principal for these issues are detailed on line item 4.055.

Line 4.06 represents the interest cost for all of these issues. The issues are financed at fixed rate and cannot increase in cost over time.

4.300 - Other Objects

Primary components for this expenditure line are membership dues and fees, ESC contract deductions, County Auditor/Treasurer fees, audit expenses, and election expenses.

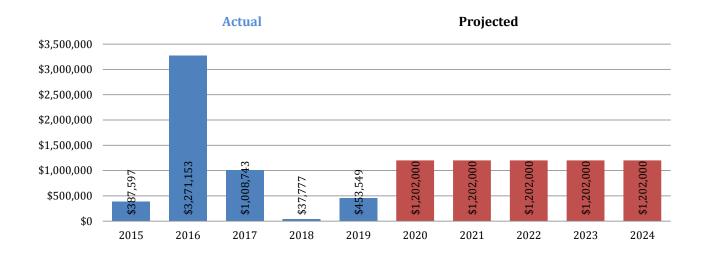


		FORECASTED					
	2019	2020	2021	2022	2023	2024	
Total	224,372	231,103	238,036	245,177	252,532	260,108	
YOY \$ Change	(257,274)	6,731	6,933	7,141	7,355	7,576	
YOY % Change	-53.4%	3.0%	3.0%	3.0%	3.0%	3.0%	
Percentage of Total Budget	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	

Any other costs not previously listed are other object expenses. These are assumed to increase 3% annually.

5.040 - Total Other Financing Uses

Operating transfers-out, advances out to other funds, and all other general fund financing uses.



		FORECASTED						
	2019	2020	2021	2022	2023	2024		
Total	453,549	1,202,000	1,202,000	1,202,000	1,202,000	1,202,000		
YOY \$ Change	415,772	748,451	-	-	-	-		
YOY % Change	1100.6%	165.0%	0.0%	0.0%	0.0%	0.0%		

Percentage of Total Budget	0.8%	2.1%	2.1% 2.0%		1.9%	1.8%
Transfers Out	-	-	-	-	-	-
Advances Out	453,549	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000

Transfers and Advances – Transfer are monies approved by the BOE to give to another fund to maintain a legal balance. Advances are monies loaned to other funds with the approval of the BOE to keep those funds legal and are merely an accounting transaction reflected in the forecast.

Outstanding Encumbrances - Encumbrances are legal financial obligations of the District that have not been expended at fiscal year-end. In the event actual encumbrances are higher than anticipated on June 30, the expenditures in the aforementioned line items will be lower.

LEBANON CITY SCHOOL DISTRICT - - WARREN COUNTY

Five Year Forecast

Γ	Actual FORECASTED						
Fiscal Year:	2019	2020	2021	2022	2023	2024	
Revenue:							
1.010 - General Property Tax (Real Estate)	22,530,190	26,295,833	26,368,418	23,626,824	22,780,391	20,843,880	
1.020 - Public Utility Personal Property	2,791,672	2,831,419	2,940,516	2,777,976	2,730,721	2,626,579	
1.030 - Income Tax	-	-	-	-	-	-	
1.035 - Unrestricted Grants-in-Aid	21,678,026	20,530,479	19,156,404	19,155,491	19,654,578	19,653,665	
1.040 - Restricted Grants-in-Aid	260,948	260,948	260,948	260,948	260,948	260,948	
1.050 - Property Tax Allocation	3,112,570	3,254,902	3,085,744	2,764,134	2,672,963	2,442,671	
1.060 - All Other Operating Revenues	1,692,832	1,743,617	1,795,926	1,849,804	1,905,298	1,962,457	
1.070 - Total Revenue	52,066,238	54,917,198	53,607,956	50,435,177	50,004,899	47,790,200	
Other Financing Sources:		, ,		, ,			
2.010 - Proceeds from Sale of Notes	-	-	-	-	-	-	
2.020 - State Emergency Loans and Adv	-	-	-	-	-	-	
2.040 - Operating Transfers-In	-	-	-	-	-	-	
2.050 - Advances-In	233,385	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	
2.060 - All Other Financing Sources	629,052	25,000	25,000	25,000	25,000	25,000	
2.070 - Total Other Financing Sources	862.437	1,225,000	1,225,000	1,225,000	1,225,000	1,225,000	
2.080 - Total Rev & Other Sources	52,928,675	56,142,198	54,832,956	51,660,177	51,229,899	49,015,200	
Expenditures:	02,720,070	00,112,190	01,002,000	51,000,117	01,22,70,77	19,010,200	
3.010 - Personnel Services	31,348,897	32,799,211	33,927,593	35,055,501	36,221,032	37,425,315	
3.020 - Employee Benefits	12,066,345	13,098,710	13,877,206	14,702,691	15,585,350	16,529,440	
3.030 - Purchased Services	7,367,573	7,588,600	7,816,258	8,050,746	8,292,268	8,541,036	
3.040 - Supplies and Materials	1,571,863	1,650,456	1,732,979	1,819,628	1,910,609	2,006,139	
3.050 - Capital Outlay	124,794	128,538	132,394	136,366	140,457	144,671	
Intergovernmental & Debt Service	487,136	805,895	804,890	813,407	811,582	811,582	
4.300 - Other Objects	224,372	231,103	238,036	245,177	252,532	260,108	
4.500 - Total Expenditures	53,190,980	56,302,513	58,529,356	60,823,516	63,213,830	65,718,291	
Other Financing Uses							
5.010 - Operating Transfers-Out	-	-	-	-	-	-	
5.020 - Advances-Out	453,549	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	
5.030 - All Other Financing Uses	-	2,000	2,000	2,000	2,000	2,000	
5.040 - Total Other Financing Uses	453,549	1,202,000	1,202,000	1,202,000	1,202,000	1,202,000	
5.050 - Total Exp and Other Financing Uses	53,644,529	57,504,513	59,731,356	62,025,516	64,415,830	66,920,291	
· · · · · ·							
6.010 - Excess of Rev Over/(Under) Exp	(715,854)	(1,362,315)	(4,898,400)	(10,365,339)	(13,185,931)	(17,905,091)	
7.010 - Cash Balance July 1 (No Levies)	23,513,890	22,798,036	21,435,721	16,537,320	6,171,981	(7,013,950)	
7.020 - Cash Balance June 30 (No Levies)	22,798,036	21,435,721	16,537,320	6,171,981	(7,013,950)	(24,919,042)	
	F						
	I	Reservations					
8.010 - Estimated Encumbrances June 30	852,453	800,000	800,000	800,000	800,000	800,000	
9.080 - Reservations Subtotal	-	-	-	-	-	-	
10.010 - Fund Bal June 30 for Cert of App	21,945,583	20,635,721	15,737,320	5,371,981	(7,813,950)	(25,719,042)	
Rev from Replacement/Renewal Levies							
11.010 & 11.020 - Renewal Levies		-	2,300,923	6,252,736	7,903,614	10,397,650	
11.030 - Cumulative Balance of Levies	-	-	2,300,923	8,553,660	16,457,273	26,854,923	
12.010 - Fund Bal June 30 for Cert of Obligations	21,945,583	20,635,721	18,038,244	13,925,640	8,643,323	1,135,881	
Revenue from New Levies							
13.010 & 13.020 - New Levies		-	-	-	-	-	
13.030 - Cumulative Balance of New Levies	-	-	-	-	-	-	
15.010 - Unreserved Fund Balance June 30	21,945,583	20,635,721	18,038,244	13,925,640	8,643,323	1,135,881	

