Elyria City School District Five Year Forecast Financial Report November 2021

#### **Table of Contents**

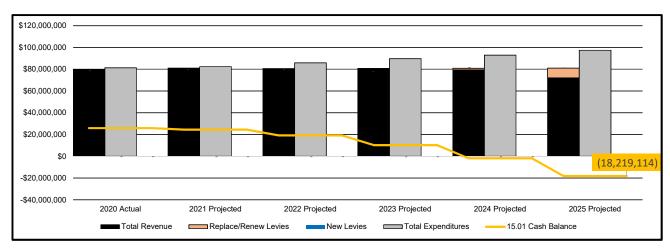
	<u>Page</u>
Table of Contents	2
Forecast Summary	3
Revenue Sources and Forecast Year-Over-Year Projected Overview	4
1.010 - General Property Tax (Real Estate)	5
1.020 - Public Utility Personal Property	6
1.030 - Income Tax	7
1.035 - Unrestricted Grants-in-Aid	8
1.040 & 1.045 - Restricted Grants-in-Aid	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.



 $\label{thm:continuous} \textbf{Note: Cash balance includes any existing levy modeled as renewed during the forecast.}$ 

Cash balance is not reduced for encumbrances.

Financial Forecast	Fiscal Year				
	2021	2022	2023	2024	2025
Beginning Balance	25,874,884	24,455,367	19,207,840	10,211,871	(1,981,087)
+ Revenue	80,996,620	80,549,000	80,757,445	79,560,171	72,107,334
+ Proposed Renew/Replacement Levies	-	-	-	1,351,065	8,921,912
+ Proposed New Levies	-	-	-	-	-
- Expenditures	(82,416,137)	(85,796,527)	(89,753,414)	(92,979,550)	(97,391,917)
= Revenue Surplus or Deficit	(1,419,517)	(5,247,527)	(8,995,969)	(12,068,314)	(16,362,671)
Ending Balance with renewal levies Note: Not Reduced for Encumbrances	24,455,367	19,207,840	10,211,871	(1,856,443)	(18,343,758)

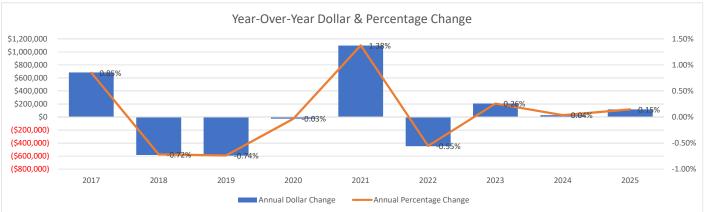
Analysis Without Renewal Levies Included:					
Revenue Surplus or Deficit w/o Levies	(1,419,517)	(5,247,527)	(8,995,969)	(13,419,379)	(25,284,583)
Ending Balance w/o Levies	24,455,367	19,207,840	10,211,871	(3,207,508)	(28,492,091)

In FY 2021 a revenue shortfall is expected. This means that expenditures are expected to be greater than revenue by \$1,419,517 in FY 2021. By the last year of the forecast, FY 2025, the district is expected to have a revenue shortfall where expenditures are projected to be greater than revenue by \$25,284,583 The district would need to cut its FY 2025 projected expenses by 31.25% in order to balance its budget without additional revenue.

The district's cash balance is positive at year-end in FY 2021 and is projected to worsen by FY 2025. A worsening cash balance can erode the district's financial stability over time.

#### Revenue Sources and Forecast Year-Over-Year Projected Overview





#### 3-Year Historical Actual Average Annual Dollar Change Compared to 5-Year Projected

compared to 5 real Projected	Historical	Projected	Projected	
	Average	Average	Compared to	Total revenue decreased -0.50% or -\$400,689 annually during the
	Annual	Annual	Historical	past five years and is projected to increase 0.25% or \$201,491
	\$\$ Change	\$\$ Change	Variance	annually through FY2025. All Othr Op Rev has the most projected
Real Estate	(\$127,720)	\$85,032	\$212,753	average annual variance compared to the historical average at -
Public Utility	\$253,038	\$55,867	(\$197,171)	\$593,459
Income Tax	\$0	\$0	\$0	
State Funding	(\$131,723)	\$234,785	\$366,509	
Prop Tax Alloc	(\$495,548)	(\$56,321)	\$439,227	
All Othr Op Rev	\$497,922	(\$95,537)	(\$593,459)	
Other Sources	(\$396,658)	(\$22,337)	\$374,321	
Total Average Annual Change	(\$400,689)	\$201,491	\$602,179	
	-0.50%	0.25%	0.75%	

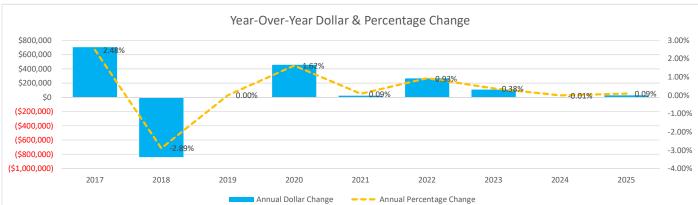
Note: Expenditure average annual change is projected

to be > \$3,221,644 On an annual average basis, expenditures are projected to grow faster than revenue.

#### 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).





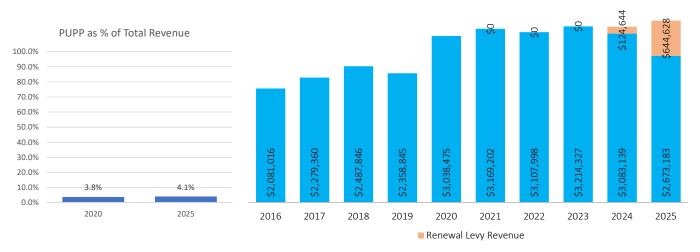
Values, Ta	x Rates and Gross Col		Gross Collection Rate				
Tax Yr	Valuation	Value Change	Class I Rate	Change	Class II Rate	Change	Including Delinquencies
2019	811,917,350	(4,050,280)	38.22	-	44.89	-	97.5%
2020	812,012,249	94,899	38.86	0.64	44.91	0.02	97.6%
2021	845,858,599	33,846,350	37.42	(1.44)	44.17	(0.74)	97.6%
2022	845,861,984	3,385	37.41	(0.01)	44.16	(0.01)	97.6%
2023	845,971,984	110,000	37.40	(0.01)	44.14	(0.02)	97.6%
2024	868,971,984	23,000,000	36.33	(1.07)	43.55	(0.60)	97.6%

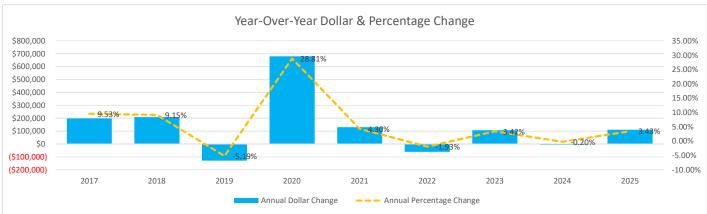
Real estate property tax revenue accounts for 35.89% of total revenue. Class I or residential/agricultural taxes make up approximately 60.93% of the real estate property tax revenue. The Class I tax rate is 38.86 mills in tax year 2020. The district is modeling the renewal of real estate property taxes levies through 2024. The projections reflect an average gross collection rate of 97.6% annually through tax year 2024. The revenue changed at an average annual historical rate of -0.42% and is projected to change at an average annual rate of 0.30% through FY 2025.

\*Projected % trends include renewal levies

## 1.020 - Public Utility Personal Property

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





Values and Ta	x Rates		Gross Collection Rate		
Tax Year	Valuation	Value Change	Full Voted Rate	Change	Including Delinquencies
2019	43,464,250	3,883,890	67.09	(0.01)	100.0%
2020	45,103,539	1,639,289	67.75	0.66	89.3%
2021	46,808,400	1,704,861	67.28	(0.47)	100.0%
2022	48,561,400	1,753,000	67.25	(0.03)	100.0%
2023	50,361,400	1,800,000	67.21	(0.03)	100.0%
2024	52,211,400	1,850,000	66.80	(0.41)	100.0%

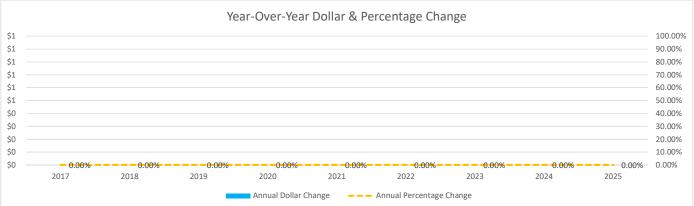
The public utility personal property tax revenue is generated from the personal property values, additions, and depreciation reported by the utility companies. This category currently makes up 3.80% of total district revenue. The property is taxed at the full voted tax rate which in tax year 2020 is 67.75 mills. The forecast is modeling an average gross collection rate of 97.86%. The revenue changed historically at an average annual dollar amount of \$253,038 and is projected to change at an average annual dollar amount of \$55,867 through FY 2025.

<sup>\*</sup>Projected % trends include renewal levies

#### 1.030 - No 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.



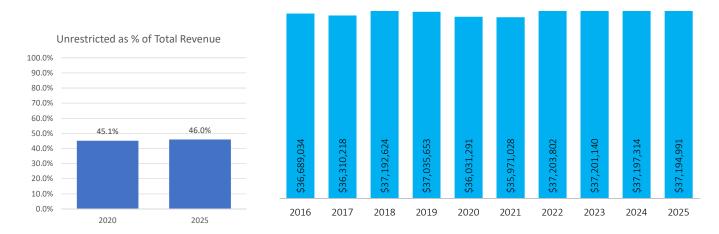


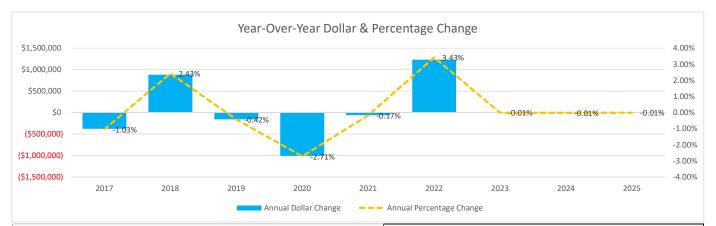


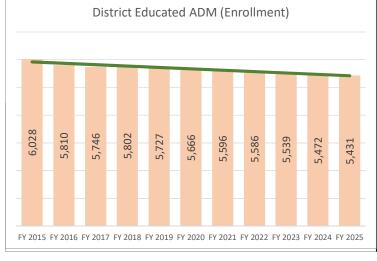
\*Projected % trends include renewal levies

#### 1.035 - Unrestricted Grants-in-Aid

Funds received through the State Foundation Program with no restriction.



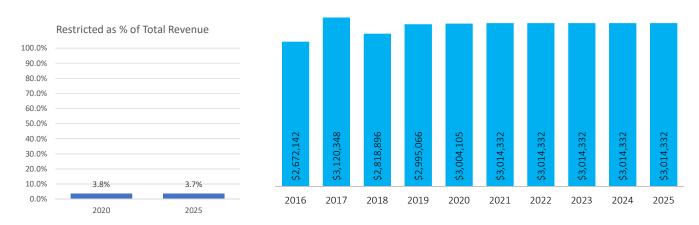


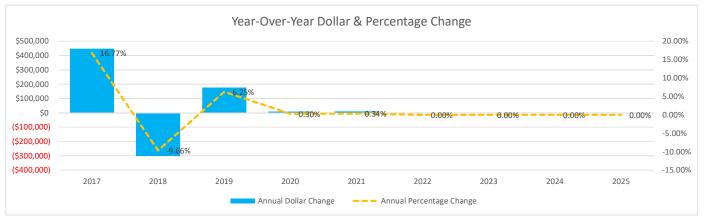


The FY 2019 per pupil and foundation revenue amount is the base aid amount used in FY 2019. In addition to its FY 2021 base funding amount of \$35,736,788 the district calculated FY 2021 categorical funding such as spec. ed., preschool, casino of \$1,383,640. Projected amounts less than the FY 2019 base indicate state budget cuts and other assumed change. For fiscal year 2022 - 2025, the district is projecting an average annual increase of 0.85% Note: Wellness funding is not included in these calculations.

#### 1.040 & 1.045 - Restricted Grants-in-Aid

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



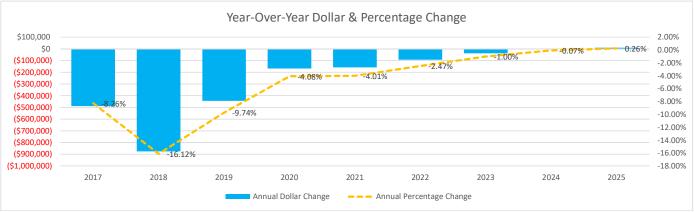


Restricted aid is the portion of state per pupil funding that must be classifed as restricted use. Historically the district's restricted state aid changed annually on average by -\$38,748 and is projected to change annually on average by \$2,045. Restricted funds represent 3.76% of total revenue.

#### 1.050 - Property Tax Allocation

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



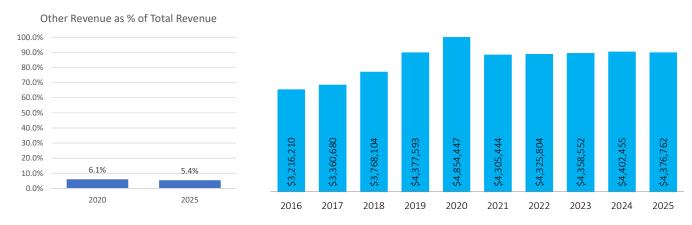


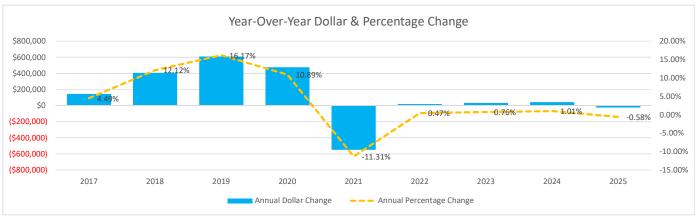
Property tax allocation primarily consists of reimbursements from the state of Ohio for local taxpayer credits or reductions. The state reduces the local taxpayer's tax bill with a 10% rollback credit, and 2.5% owner-occupied rollback credit, plus a homestead credit for qualifying taxpayers. In FY 2021, approximately 11.8% local residential property taxes will be reimbursed by the state in the form of rollback credits and approximately 5.1% will be reimbursed in the form of qualifying homestead exemption credits.

\*Projected % trends include renewal levies

## 1.060 - All Other Operating Revenues

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

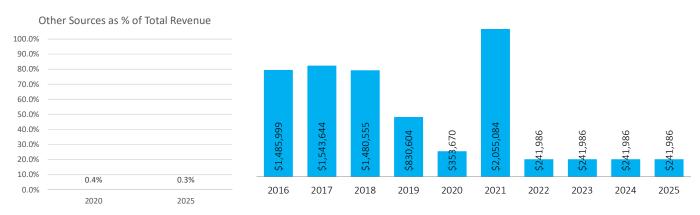


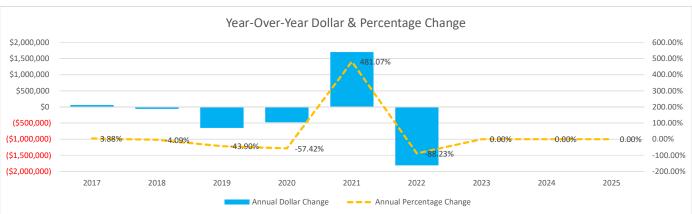


Other revenue includes tuition received by the district for non-resident students educated by the district. It also includes interest income, payments in lieu of taxes, and miscellaneous revenue. The historical average annual change was \$497,922. The projected average annual change is -\$95,537 through FY 2025.

#### 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.



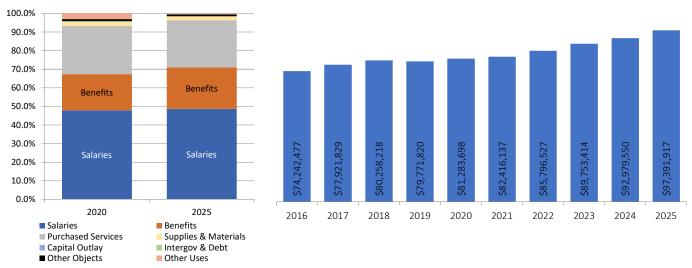


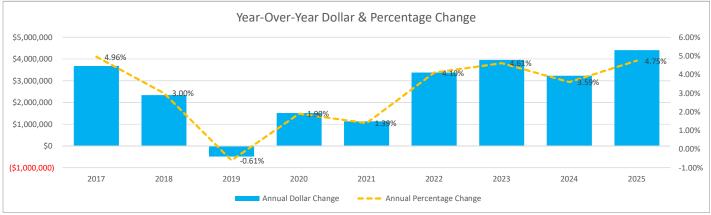
		FORECASTED					
	2020	2021	2022	2023	2024	2025	
Transfers In	-	-	-	-	-	1	
Advances In	338,519	2,038,098	225,000	225,000	225,000	225,000	
All Other Financing Sources	15,151	16,986	16,986	16,986	16,986	16,986	

Other sources includes revenue that is generally classified as non-operating. It is typically in the form of advances-in which are the repayment of temporary loans made from the general fund to other district funds. In FY 2020 the district receipted \$338,519 as advances-in and is projecting advances of \$2,038,098 in FY 2021. The district also receives other financing sources such as refund of prior year expenditures in this category. The district is projecting that all other financing sources will be \$16,986 in FY 2021 and average \$16,986 annually through FY 2025.

## Expenditure Categories and Forecast Year-Over-Year Projected Overview

#### **Expenditure Categories Over Time**





## 3-Year Historical Actual Average Annual Dollar Change

Compared to 5-Year Projected

	1.43%	3.96%	2.53%	
Total Average Annual Change	\$1,120,623	\$3,221,644	\$2,101,021	
Other Uses	(\$673,337)	(\$379,582)	\$293,755	
Other Objects	(\$9,500)	\$13,593	\$23,092	
Intergov & Debt	(\$89,414)	(\$73,123)	\$16,291	
Capital Outlay	(\$54,550)	\$788	\$55,338	
Supplies & Materials	(\$181,816)	\$62,153	\$243,969	
Purchased Services	(\$58,329)	\$721,561	\$779,890	average at \$773,830.
Benefits	\$1,211,673	\$1,189,753	(\$21,920)	average at \$779,890.
Salaries	\$975,895	\$1,686,500	\$710,606	projected average annual varian
	\$\$ Change	\$\$ Change	Variance	annually through FY2025. Purc
	Annual	Annual	Historical	the past five years and is project
	Average	Average	Compared to	Total expenditures increased 1.4
	Historical	Projected	Projected	

or \$1,120,623 annually during to increase 3.96% or \$3,221,644 sed Services has the largest compared to the historical

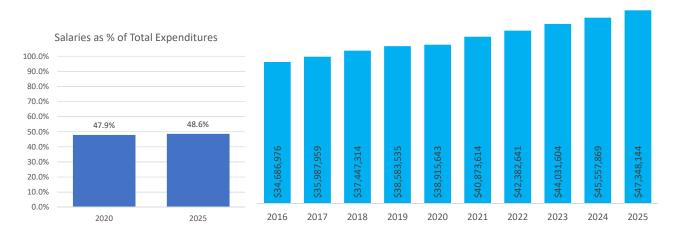
Note: Expenditure average annual change is projected

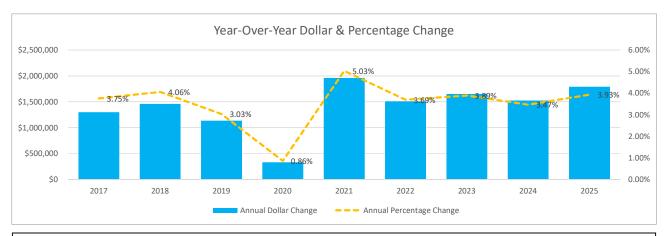
to be > \$3,221,644

On an annual average basis, revenues are projected to grow slower than expenditures.

#### 3.010 - Personnel Services

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

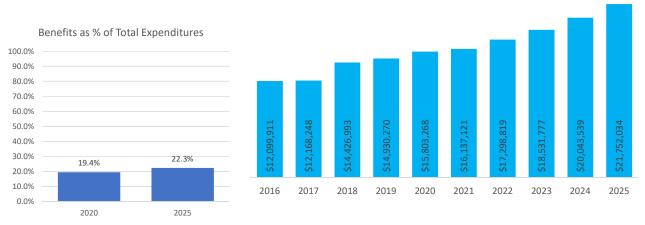


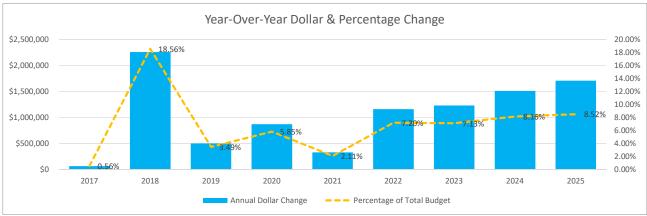


Salaries represent 47.88% of total expenditures and increased at a historical average annual rate of 2.65% or \$975,895. This category of expenditure is projected to grow at an average annual rate of 4.00% or \$1,686,500 through FY 2025. The projected average annual rate of change is 1.35% more than the five year historical annual average.

## 3.020 - Employees' Benefits

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

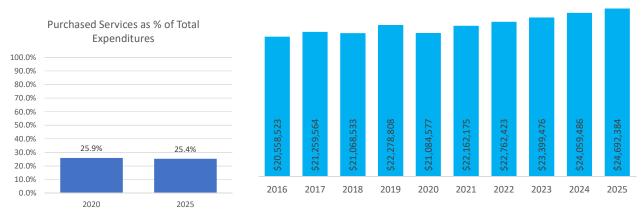


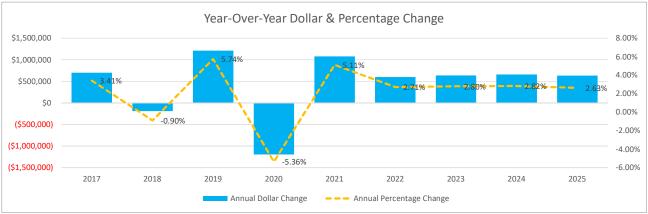


Benefits represent 19.44% of total expenditures and increased at a historical average annual rate of 9.30% This category of expenditure is projected to grow at an annual average rate of 6.62% through FY 2025. The projected average annual rate of change is -2.68% less than the five year historical annual average.

#### 3.030 - Purchased Services

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

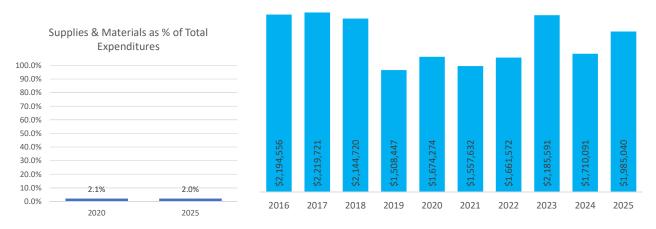


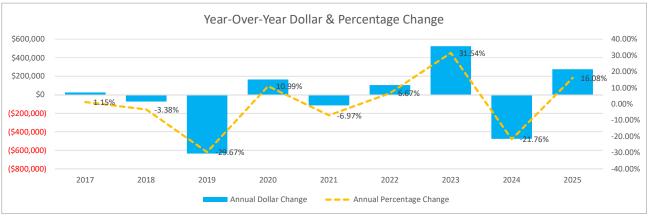


Purchased Services represent 25.94% of total expenditures and decreased at a historical average annual rate of -0.17%. This category of expenditure is projected to grow at an annual average rate of 3.21% through FY 2025. The projected average annual rate of change is 3.39% more than the five year historical annual average.

## 3.040 - Supplies & Materials

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

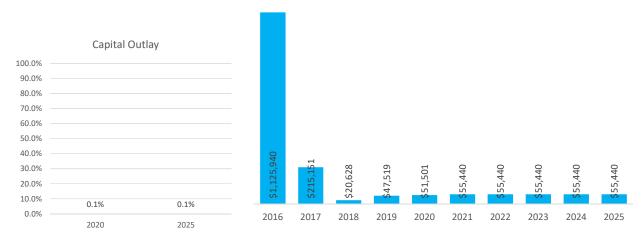


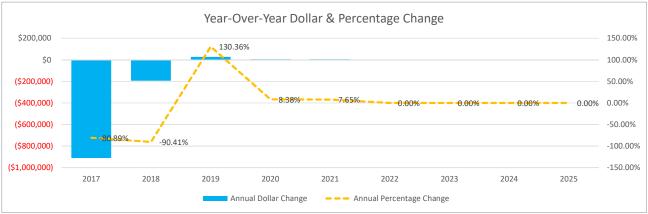


Supplies & Materials represent 2.06% of total expenditures and decreased at a historical average annual rate of -7.35%. This category of expenditure is projected to grow at an annual average rate of 5.11% through FY 2025. The projected average annual rate of change is 12.46% more than the five year historical annual average.

## 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.

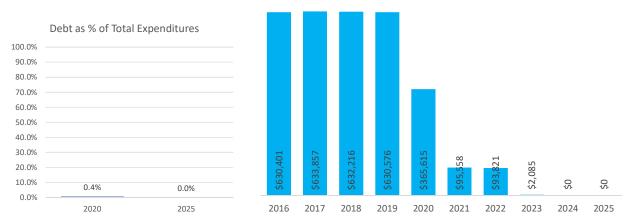


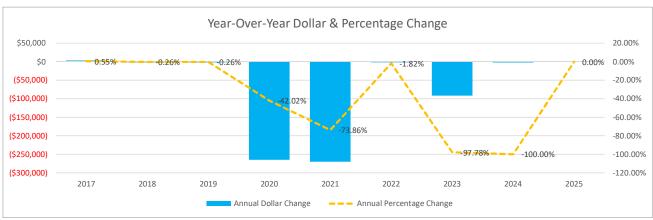


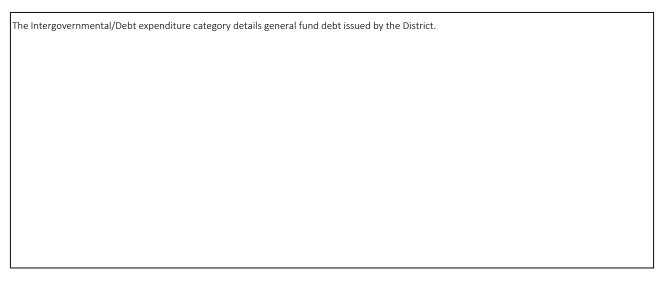
Capital Outlay represent 0.06% of total expenditures and decreased at a historical average annual amount of -\$54,550. This category of expenditure is projected to grow at an annual average amount of \$788 through FY 2025. The projected average annual change is less than the five year historical annual average.

## 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.

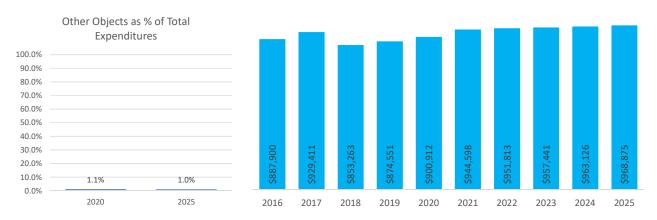


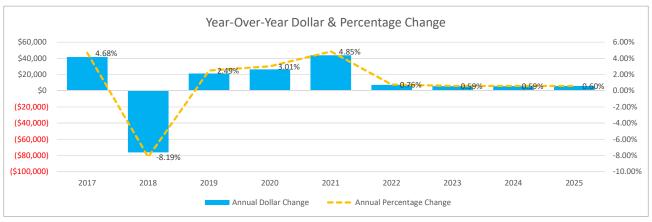




## 4.300 - Other Objects

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

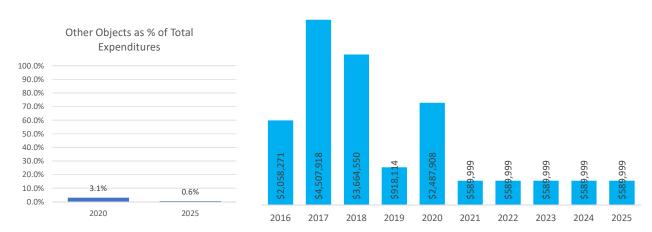


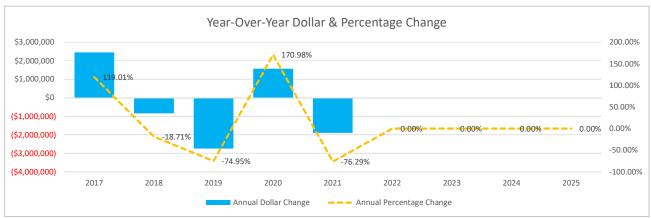


Other Objects represent 1.11% of total expenditures and decreased at a historical average annual rate of -0.89%. This category of expenditure is projected to grow at an annual average rate of 1.48% through FY 2025. The projected average annual rate of change is 2.37% more than the five year historical annual average.

## 5.040 - Total Other Financing Uses

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





		FORECASTED						
	2020	2021	2022	2023	2024	2025		
Transfers Out	450,000	364,999	364,999	364,999	364,999	364,999		
Advances Out	2,037,908	225,000	225,000	225,000	225,000	225,000		
Other Financing Uses	_	-	-	-	-	-		

Other uses includes expenditures that are generally classified as non-operating. It is typically in the form of advances-out which are then repaid into the general fund from the other district funds. In FY 2020 the district had advances-out and has advances-out forecasted through FY 2025. The district can also move general funds permanently to other funds and as the schedule above presents, the district has transfers forecasted through FY 2025. The table above presents the district's planned advances and transfers. The district can also have other uses of funds which is reflected in the table above.

## Elyria City School District

Five Year Forecast

Γ	Actual			FORECASTED		
Fiscal Year:	2020	2021	2022	2023	2024	2025
Revenue:						
1.010 - General Property Tax (Real Estate)	28,671,804	28,696,226	28,963,333	29,072,280	28,067,038	21,868,124
1.020 - Public Utility Personal Property	3,038,475	3,169,202	3,107,998	3,214,327	3,083,139	2,673,183
1.030 - Income Tax	-	-	-	-	-	-
1.035 - Unrestricted Grants-in-Aid	36,031,291	35,971,028	37,203,802	37,201,140	37,197,314	37,194,991
1.040 - Restricted Grants-in-Aid	3,004,105	3,014,332	3,014,332	3,014,332	3,014,332	3,014,332
1.050 - Property Tax Allocation	3,943,358	3,785,304	3,691,746	3,654,829	3,553,907	2,737,957
1.060 - All Other Operating Revenues	4,854,447	4,305,444	4,325,804	4,358,552	4,402,455	4,376,762
1.070 - Total Revenue	79,543,480	78,941,536	80,307,015	80,515,460	79,318,185	71,865,349
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	338,519	2,038,098	225,000	225,000	225,000	225,000
2.060 - All Other Financing Sources	15,151	16,986	16,986	16,986	16,986	16,986
2.070 - Total Other Financing Sources	353,670	2,055,084	241,986	241,986	241,986	241,986
2.080 - Total Rev & Other Sources	79,897,149	80,996,620	80,549,000	80,757,445	79,560,171	72,107,334
Expenditures:						
3.010 - Personnel Services	38,915,643	40,873,614	42,382,641	44,031,604	45,557,869	47,348,144
3.020 - Employee Benefits	15,803,268	16,137,121	17,298,819	18,531,777	20,043,539	21,752,034
3.030 - Purchased Services	21,084,577	22,162,175	22,762,423	23,399,476	24,059,486	24,692,384
3.040 - Supplies and Materials	1,674,274	1,557,632	1,661,572	2,185,591	1,710,091	1,985,040
3.050 - Capital Outlay	51,501	55,440	55,440	55,440	55,440	55,440
Intergovernmental & Debt Service	365,615	95,558	93,821	2,085	55,115	-
					062.126	060.075
4.300 - Other Objects	900,912	944,598	951,813	957,441	963,126	968,875
4.500 - Total Expenditures	78,795,790	81,826,138	85,206,528	89,163,415	92,389,551	96,801,918
Other Financing Uses	450,000	264.000	264.000	264.000	264.000	264.000
5.010 - Operating Transfers-Out	450,000	364,999	364,999	364,999	364,999	364,999
5.020 - Advances-Out	2,037,908	225,000	225,000	225,000	225,000	225,000
5.030 - All Other Financing Uses	2 407 000	-	-	-	-	-
5.040 - Total Other Financing Uses	2,487,908	589,999	589,999	589,999	589,999	589,999
5.050 - Total Exp and Other Financing Uses	81,283,698	82,416,137	85,796,527	89,753,414	92,979,550	97,391,917
6.010 - Excess of Rev Over/(Under) Exp	(1,386,549)	(1,419,517)	(5,247,527)	(8,995,969)	(13,419,379)	(25,284,583)
7.010 - Cash Balance July 1 (No Levies)	27,261,433	25,874,884	24,455,367	19,207,840	10,211,871	(3,207,508)
7.020 - Cash Balance June 30 (No Levies)	25,874,884	24,455,367	19,207,840	10,211,871	(3,207,508)	(28,492,091)
	Б	eservations				
8.010 - Estimated Encumbrances June 30		caci vations				
9.080 - Reservations Subtotal	_					
10.010 - Fund Bal June 30 for Cert of App	25,874,884	24,455,367	19,207,840	10,211,871	(3,207,508)	(28,492,091)
Rev from Replacement/Renewal Levies	25,074,004	24,433,307	13,207,040	10,211,071	(3,207,300)	(20,432,031)
11.010 & 11.020 - Renewal Levies			_	_	1,351,065	8,921,912
11.030 - Cumulative Balance of Levies	-	-	-	_	1,351,065	10,272,977
12.010 - Fund Bal June 30 for Cert of Obligations	25,874,884	24,455,367	19,207,840	10,211,871	(1,856,443)	(18,219,114)
Revenue from New Levies	23,074,004	۱ ۵۵٫۰۵۳ ۲۰	13,207,040	10,211,0/1	(1,000,440)	(10,219,114)
13.010 & 13.020 - New Levies		_	_	_	_	_
13.030 - Cumulative Balance of New Levies	_	_	_	_	_	_
15.010 - Unreserved Fund Balance June 30	25,874,884	24,455,367	19,207,840	10,211,871	(1,856,443)	(18,219,114)
15.010 Officaci ved i dila balance June 50	23,077,004	27,733,307	13,201,070	10,211,071	(1,000,770)	(10,213,114)

Supplemental Page #1

Supplemental Page #2