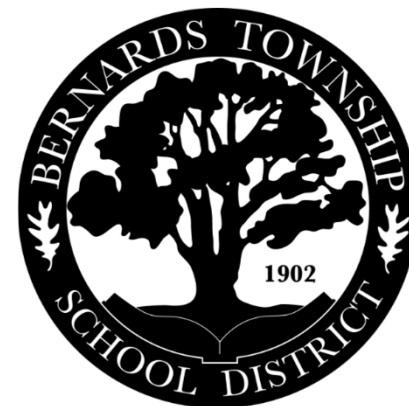


# **Bernards Township 2022-2023 School Budget**



1

**BOARD OF EDUCATION MEETING  
MAY 9, 2022**

# Budget Expenditure Snapshot FY22-23 V. FY21-22

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	Final Budget	Preliminary	Change (+/-)
	<u>2021-2022</u>	<u>2022-2023</u>	<u>22-23 v 21-22</u>
General Operating Expenses	\$103,190,829	\$104,550,479	\$1,359,650.00
Capital Expenses	\$257,324	\$177,324	-\$80,000.00
Sub Total General Fund	\$103,448,153	\$104,727,803	\$1,279,650.00
Federal Grant Expenses	\$1,632,999	\$1,632,969	-\$30.00
Debt Expenses	\$5,369,263	\$5,378,463	\$9,200.00
Total Budget	\$110,450,415	\$111,739,235	\$1,288,820.00

# General Operating, Grant And Debt Expense Changes

3

- **Total Increase over current year's budget-> +\$1,288,820**
- **Salaries-> +\$401,582 Major Drivers: Contractual Increases, ESY, Substitute Costs,**
- **Employee Health Benefits->+\$972,932**
- **Instructional Supplies and Services->+ \$144,529**
- **Support Services Supplies & Prof. Services -> -\$41,432**
- **Professional Services and Telcom Services-> +\$20,982**
- **Pension and Unemployment-> + \$194,212**
- **Current Capital Outlay-> -\$80,000**
- **Facilities, Grounds and Maintenance Unionization and RDS-> +\$352,439**
- **Technology-> +\$72,000**
- **Special Education Placements-> -\$757,594**
- **Payment of outstanding Serial Bond Debt-> +\$9,200**
- **Federal Grants->-\$30**

# Budgeted Fund Balance

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• <b>FY2020-2021</b>	<b>Audited Reserve Balance</b>	<b>\$4,015,828</b>
	<b>Budgeted Total:</b>	<b><u>\$4,490,828</u></b>

# Budget Revenue Comparison Year to Year

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	<u>2021-2022</u>	<u>2022-2023</u>	<u>22-23 v 21-22</u>
<b>Fund Balance *1</b>	\$4,758,938.00	\$4,490,828.00	-\$268,010
<b>RSF Capital Contribution</b>	0.00	0.00	0.00
<b>Maintenance Reserve</b>	0.00	0.00	0.00
<b>Capital Reserve</b>	0.00	0.00	0.00
<b>Interfund Transfer</b>	0.00	0.00	0.00
<b>Tuition&amp; Misc. Rev.</b>	692,050.00	693,050.00	1,000.00
<b>General Levy</b>	90,655,316.00	91,314,864.00	659,548.00
<b>State Aid *1</b>	5,629,858.00	6,517,070.00	887,212.00
<b>Extraordinary Aid</b>	1,700,000.00	1,700,000.00	0.00
<b>SEMI Reimbursement</b>	11,991.00	11,991.00	0.00
<b>Federal Grant</b>	1,632,999.00	1,632,969.00	-30.00
<b>Debt Levy</b>	5,105,651.00	5,115,002.00	9,351.00
<b>Debt Service Fund Balance</b>	0.00	1.00	1.00
<b>State Debt Aid</b>	263,612.00	263,461.00	-151.00
<b>Total</b>	110,450,415.00	111,739,235.00	1,288,820.00

# Major Factors in Budget

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- **Current programs and services are sustained.**
- **Staffing levels will reflect needs for projected enrollment**
- **District enrollment continues to decline**
- **State mandated Chapter 44 Health Benefit programs negatively impacted the district**
- **Unionization of facilities services negatively impacted the district**
- **Major District Capital Projects continue to proceed**
- **Significant Costs related to one-time and non-recurrent pandemic related needs have been largely offset by one-time Federal grants**

# Sustaining Programs and Services

7

- All district programs and services from 2021-2022 are maintained in this budget for 2022-2023.
- The budget supports the district's ongoing efforts to complete district goals connected to the strategic plan.
- ❖ Key components of the strategic plan include the professional development of the staff, student competence, safety and security, and communication and collaboration.
  - Some of the more significant activities to support these objectives include: professional development of staff, technological hardware and software resources and infrastructure, staff such as instructional coaches and curricular materials.

# Expanded Opportunities

8

- **The budget supports expanded opportunities through:**
  - ❖ **Enrichment/Gifted and Talented programming (aka QUEST)**
  - ❖ **Expansion of our Handwriting Without Tears program into Grade 2 as well as the second year of our new Word Study program.**
  - ❖ **Revision of our cycle and elective offerings in order to expand our STEM programing to all students**
  - ❖ **The addition of a second ELL course for students identified with this need.**
  - ❖ **At the high school level, this budget will support two very important programs entering their second year; the rotate and drop schedule and the Ridge Wellness program.**
  - ❖ **Curriculum writing and staff development opportunities that will support teachers' work on the rotate and drop schedule**
  - ❖ **This budget will support the second year of our Wellness Coordinators**
  - ❖ **Support of the second year of our student device initiative as we continue to refine our district approved digital subscriptions.**



# Enrollment Decline

9

## Annual State Enrollment Count

## Year over Year Change

<b>Oct-21</b>	<b>4709.0</b>	<b>-2.8%</b>
<b>Oct-20</b>	<b>4845.5</b>	<b>-5.5%</b>
<b>Oct-19</b>	<b>5125</b>	<b>-3.2%</b>
<b>Oct-18</b>	<b>5295.5</b>	<b>-2.3%</b>
<b>Oct-17</b>	<b>5419</b>	<b>-1.8%</b>
<b>Oct-16</b>	<b>5518.5</b>	
<b>Six year change:</b>	<b>-809</b>	

## Sustaining Programs and Services: Per Pupil Spending in Classroom

10

	6 Year							
	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	FY 2022-2023	Percentage
	<u>Budget</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget</u>	<u>Change</u>
Enrollment Count October of School Year:	5518.5	5419	5295.5	5125	4845.5	4709		
Projected enrollment Count October 2022							4860	-11.93%
Classroom-Salaries and Benefits	\$9,328	\$9,430	\$9,697	\$10,244	\$10,754	\$11,166	\$11,367	21.85%
Classroom-General Supplies and Textbooks	\$477	\$532	\$528	\$431	\$463	\$477	\$511	7.12%
Classroom-Purchased Services	\$61	\$40	\$38	\$48	\$49	\$42	\$48	-21.31%
Total Support Services	\$2,396	\$2,609	\$2,908	\$2,848	\$3,219	\$3,370	\$3,226	34.64%
Total Per Pupil	\$12,262	\$12,611	\$13,171	\$13,571	\$14,485	\$15,055	\$15,152	23.57%

# Impact of State Mandated Chapter 44

11

- On July 1, 2020, Governor Murphy signed P.L. 2020, Chapter 44
- The law mandated the creation of two new health benefit plans: NJEHP and GSHP to be implemented Jan. 1, 2021 and August 1, 2021 respectively
- The law requires districts with private insurance or self insurance to implement equivalent plans
- Effective January 1, 2022 some 375 district staff elected the NJEHP
- That is a 19% increase from the prior year at January 1.
- This plan eliminated the employee contribution requirements of Ch.78 and thereby significantly increased the district's share of the cost
- The estimated increased cost was preliminarily determined to be \$800,000 annually in lost contributions
- Since the State has delayed release of the requirements for the GSHP underwriters can not estimate what the fiscal impact of that program.

# Unionization of Facilities Contracts

12

- **The local employees of the district's third party contractor for custodial, grounds and maintenance services unionized last year.**
- **We have been advised by our facilities consultant (Edvocate) that the union master agreement with the third party provider escalates wages above the State of New Jersey already progressive minimum wage rate scales**
- **We have also been advised that the union master agreement provides for a significant increase in health benefit plans for each employee without regard to tiering.**
- **The impact of the above is being phased in over 2 ½ years**

# State Aid

13

- **The State Aid proposed for FY 2022-2023 is +\$877,212**
- **The district is utilizing this entire increase to reduce local levy.**

# Taxes: 12 Year History

14

	General Fund Levy	\$ Increase		Debt Service Fund Levy	\$ Increase/ (Decrease)		% Increase		Net Taxpayer Impact
2011-12	\$74,368,937	\$1,458,214	2.00%	\$5,766,182	\$174,940		3.13%		2.080%
2012-13	\$75,856,316	\$1,487,379	2.00%	\$5,761,929	(\$4,253)		-0.07%		1.851%
2013-14	\$77,373,442	\$1,517,126	2.00%	\$5,505,366	(\$256,563)		-4.45%		1.544%
2014-15	\$78,920,911	\$1,547,469	2.00%	\$5,084,960	(\$420,406)		-7.64%		1.360%
2015-16	\$80,499,329	\$1,578,418	2.00%	\$5,218,562	\$133,602		2.63%		2.038%
2016- 17	\$82,109,316	\$1,609,987	2.00%	\$5,284,441	\$65,879		1.26%		1.955%
2017- 18	\$83,751,501	\$1,642,185	2.00%	\$5,102,268	(\$182,173)		-3.45%		1.671%
2018- 19	\$85,426,530	\$1,675,029	2.00%	\$5,107,583	\$5,315		0.10%		1.891%
2019-20	\$87,135,060	\$1,708,530	2.00%	\$5,106,178	(\$1,405)		-0.03%		1.886%
2020-21	\$88,877,760	\$1,742,700	2.00%	\$5,107,890	\$1,712		0.03%		1.891%
<b>2021-22</b>	<b>\$90,655,316</b>	<b>\$1,777,556</b>	<b>2.00%</b>	<b>\$5,105,651</b>	<b>(\$2,239)</b>		<b>-0.04%</b>		<b>1.889%</b>
<b>2022-23</b>	<b>\$91,314,864</b>	<b>\$659,548</b>	<b>0.73%</b>	<b>\$5,115,001</b>	<b>\$9,350</b>		<b>0.18%</b>		<b>0.699%</b>

\*In the past 11 years the district has reduced its debt levy by 11.4% and increased its bond rating to AAA. The net tax levy has averaged 1.82% over the last 11 years. The district is one of only four K-12 districts in the state with a AAA bond rating.

## Pandemic Related -Federal Funds

15

### Purchases:

Air Purifiers	\$390,487
HVAC Upgrades	\$1,000,000
HVAC Controls (AME)	\$165,320
Technology for Virtual Learning	\$350,000
Outdoor Seating	\$50,000
Accelerated Learning, Coaching, and Educator Support	\$446,723
Additional Social Workers, Nursing Services, and Student Supports (ESS Program)	\$315,000
Summer and Afterschool Programming and Quarantined Student Learning	\$80,000
Tuition for Students with Disabilities Post Graduate and Pandemic related Transport Costs	\$894,063
Non Public Special Education Funding	\$7,309
Total	<b><u>\$3,698,902</u></b>

### Federal Funding Offsets:

American Rescue Plan (ARP) Act - IDEA	\$277,666
American Rescue Plan (ARP) Act - ESSER	\$2,756,218
Elementary and Secondary School Emergency Relief Fund (ESSER II Fund) – Balance of \$1,109,776	\$665,018
Total	<b><u>\$3,698,902</u></b>

# Renovation/Improvement Projects

16

× **Funding**

× **Oak Street School Roofing Project**

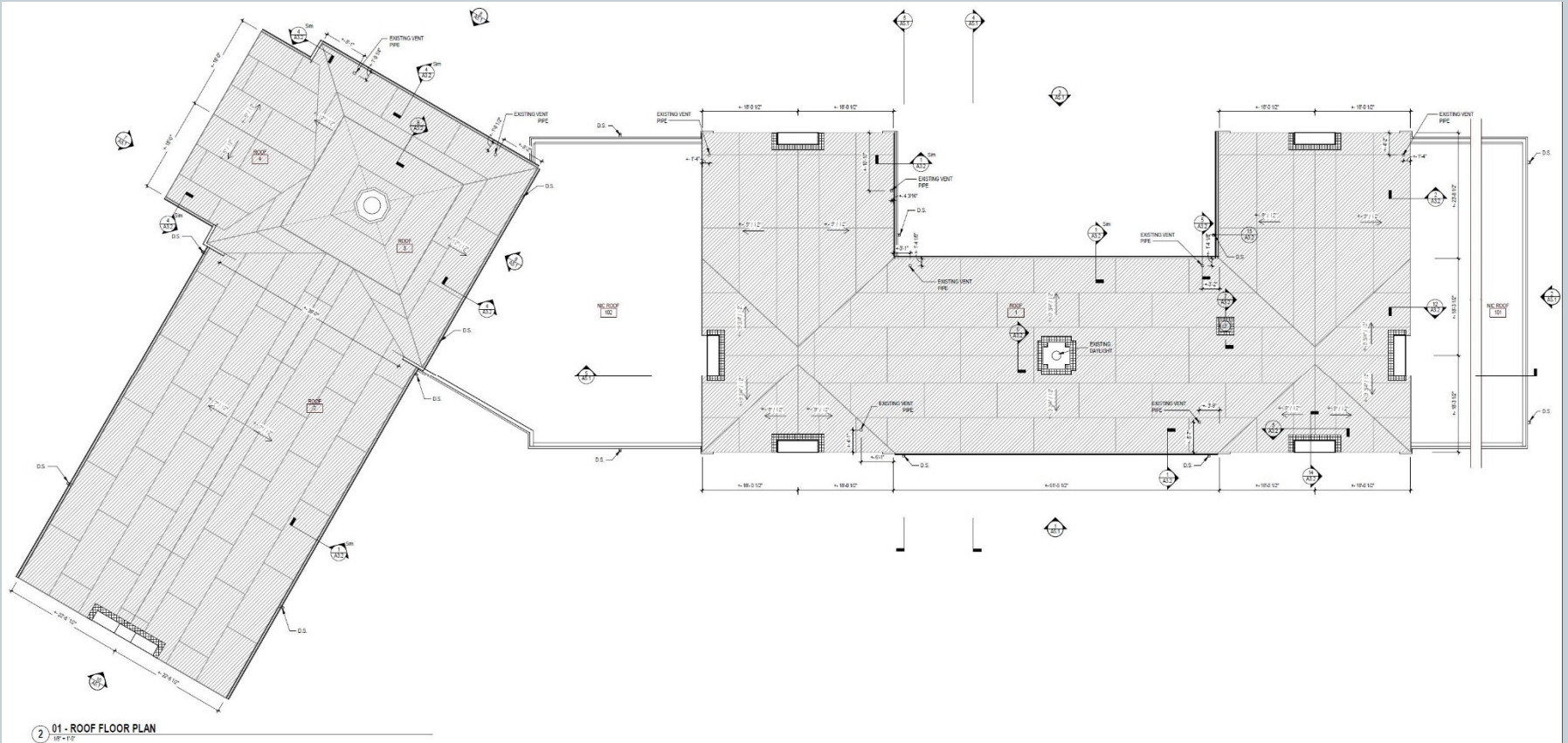


# What's being Done?

17

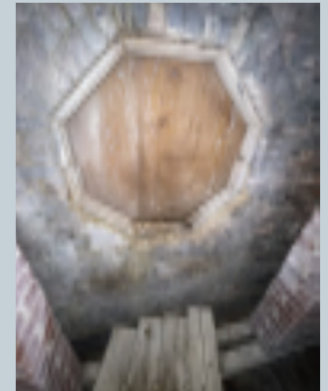
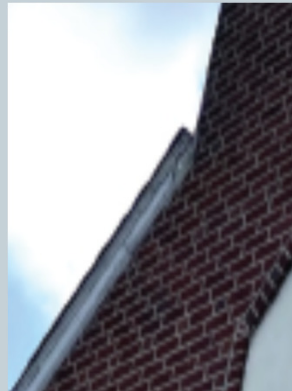
- **Remove existing shingle roofing system and replace with new shingle roofing system.**
- **Remove and replace existing cornice, gutters, downspouts and trim.**

## 18



# Oak Street School Roofing Project

19



# Personnel

20

Personnel is driven by:

- Enrollment trends and forecasts
- Student scheduling requests
- Requirements set in IEPs
- School/District program adjustments

# Class Size

21

- Guide for budgeting: KG - 2nd  $\leq 22$ , 3<sup>rd</sup> - 5th  $\leq 25$
- Unique Issues:
  - Scheduling challenges
  - Special education classes (IEPS and specific legal limits)
  - Safety and capacity limitations
  - Retaining programs
- Examples:
  - Singleton classes, level changes, drops
  - Art, dance, theater, AP, world languages, music, PE
  - New program courses
  - Woods, photography, sign language
  - Combined classes



# Current School Year Class Size Data

# BTSD Enrollments



School	19-20	20-21	21-22	22-23 Projected*
Cedar Hill	572	490	514	592
Liberty Corner	521	459	443	452
Mount Prospect	552	515	533	499
Oak Street	428	414	410	402
William Annin	1289	1191	1127	1161
Ridge	1684	1798	1739	1713
<b>Totals</b>	<b>5046</b>	<b>4867</b>	<b>4759</b>	<b>4819</b>

\*Statistical Forecasting LLC, November 2019 (does not include an estimated 50 PreSchool students)

# Cedar Hill – core content\*



	SY 2021-22			SY 2022-23		
Grade	Student count	Section count	Average class size	Projected Student Count	Projected Section Count	Projected Average Class Size
KG	77	4	19	70	4	18
1	80	4	20	85	4	21
2	78	4	20	87	4	22
3	91	5	18	80	4	20
4	78	4	20	99	5	20
5	89	5	18	85	4	21
<b>Totals</b>	<b>493</b>	<b>26</b>	<b>19</b>	<b>506</b>	<b>25</b>	<b>20</b>

\*Table does not include some special education enrollment



# Cedar Hill - special education\*



SY 21-22			
Program	Student count*	Section count	Average class size
RR	22	5	4/5
ICR/ICS	21	6	4/5
LLD	9	2	4/5
K-5 BD	17	3	6
K-5 CBAP	CBAP classes relocated to MP	CBAP classes relocated to MP	CBAP classes relocated to MP

\*Students may be represented multiple times depending on their IEPs

# Liberty Corner - core content



	SY 21-22			SY 22-23		
Grade	Student count	Section count	Average class size	Projected student count	Projected section count	Projected average class size
KG	57	3	19	60	3	20
1	67	4	17	59	3	20
2	68	4	17	68	4	17
3	87	4	22	68	4	17
4	75	4	19	87	4	22
5	92	5	18	75	4	19
<b>Totals</b>	<b>446</b>	<b>24</b>	<b>19</b>	<b>417</b>	<b>22</b>	<b>19</b>

# Liberty Corner - special education\*



SY 21-22			
Program	Student count*	Section count	Average class size
ICS/ICR	23	5	5/6
LLD	12	3	4
RR	21	5	4/5

\*Students may be represented multiple times depending on their IEPs

# Mount Prospect - core content\*



	SY 21-22			SY 22-23		
Grade	# of Students	# of Sections	Average Class Size	Projected Students	Projected Sections	Projected Class Size
KG	54	3	18	59	3	20
1	67	3	22	61	3	20
2	56	3	19	73	4	18
3	82	4	21	63	3	21
4	102	4	26	87	4	22
5	95	4	24	100	5	20
<b>Totals</b>	<b>456</b>	<b>21</b>	<b>22</b>	<b>443</b>	<b>22</b>	<b>20</b>

\*Table does not include some special education enrollment

\*\*PALS is not calculated into overall class size.

# Mount Prospect - special education\*



SY 21-22			
Program	Student count*	Section count	Average class size
Pre-K CBAP (full day)	19	3	7
PRE-K (SE + Tuition Students) PALS (half day)	53	6	9
K-5 CBAP	36	6	6
ICS/ICR	12	3	4
RR	16	3	5/6

\*Students may be represented multiple times depending on their IEPs

# Oak Street - core content



	SY 21-22			SY 22-23		
Grade	# of Students	# of Sections	Average Class Size	Projected Students	Projected Sections	Projected Class Size
KG	58	3	19	53	3	18
1	72	4	18	58	3	19
2	62	3	22	73	4	18
3	68	4	17	67	3	22
4	78	4	20	75	4	19
5	75	4	19	78	4	20
<b>Totals</b>	<b>418</b>	<b>22</b>	<b>19</b>	<b>404</b>	<b>21</b>	<b>19</b>

# Oak Street - special education\*



SY 21-22			
Program	Student count*	Student count	Average class size
RR	17	4	4/5
ICS/ICR	14	4	4/5

\*Students may be represented multiple times depending on their IEPs

# William Annin – Average Class Size by Subject\*



Core Subjects	SY 21-22
Social Studies	<b>20</b>
Mathematics	<b>18.5</b>
Math Support	<b>7</b>
English Language Arts	<b>19</b>
Literacy Support	<b>5</b>
Science	<b>19.5</b>
World Languages	<b>18.8</b>
Physical Education	<b>25</b>
Health	<b>25</b>

Elective Subject	SY 21-22
Social Studies	<b>17.5</b>
Science	<b>18.5</b>
Art	<b>17.5</b>
Music/Dance/Theater	<b>16</b>
Technology Education	<b>17.5</b>

\*Table does not include some special education enrollment



# William Annin - special education\*



SY 21-22			
Program	Student count	Section count	Average class size
ICS/ICR Social Studies & Science	170	27	6/7
ICS Math & English Language Arts	150	22	6/7
RR	179	39	4/5
Study Skills	85	16	5/6
LLD	15	2	7/8
CBAP	11	2	5/6

\*Students are represented multiple times depending on their IEPs

# Ridge – Average Class Size by Subject\*



Core Subject	SY 21-22
Social Studies	19
Mathematics	20
Math Support	7
English Language Arts	20
Science	21
World Languages	19
Health	34
Physical Education	40
Study Strategies	6
MAP	7

Electives	SY 21-22
Social Studies	23
Mathematics	21
English Language Arts	19
Science	21
Fine Arts	18
Music, Dance, Theater	28
Career/Technology Education	16.4
Career/Business	21

\*Table does not include some special education enrollment

## Ridge - Special Education Classes\*



	SY 21-22		
Program	Student count	Section count	Average class size
ICS	365	49	7/8
RR	243	43	5/6
Study Skills	26	5	5
Vocational Studies	34	3	13/14
CBAP	32	5	6/7

\*Students may be represented multiple times depending on their IEPs

# Anticipated Reductions

36

Based on overall enrollment decline and preliminary scheduling projections we expect to reduce FTEs as follows:

- 3 Elementary school positions
- 2 Middle school positions
- 3 High school positions

Possible fluctuations in FTEs for September 2022 as the scheduling process is completed.

# Additional Personnel Considerations

37

- Expansion of ESS services to Middle School – LCSW (approved at April 25, 2022 BOE meeting)
- Technology Specialist for Integration and Security
- Professional Development Instructional Coach