Superintendent's Proposed Draft Budget Presentation 2024-2025



January 25, 2024 Just The Beginning

Building on Success: Paving the Way for What's Next



WHAT'S INCLUDED

- Personnel
- Program
- Technology
- TRS, ERS, Health Insurance
- Facilities
- Equipment

- Materials & Supplies
- Transportation
- Capital Money
- Special Education
- Security
- Enrollment



BUILDING THE BUDGET

- Fiscally responsible while still moving ahead
- Reflects and supports the BOE goals
- Tax Cap
- Reduce expenses without impacting program
- Budget closer to actuals
- Finalization of staffing not complete
- Presentation will focus on highlights and big picture



MANDATORY INCREASES

- **Increased Enrollment**
- **ERS and TRS Increase**
- Health Insurance Increase
- **NYSIR** Increase
- **Utilities Increase**
- **Unfunded Mandates**
 - 0
 - Lead and water testing (\$44,300) Triannual asbestos management plan (\$16,725) 0
- Maintenance
 - 0
 - Septic tanks (\$200,000) Fire Safety Inspections (\$50,000) HVAC (\$50,000) 0
 - 0
- **Materials and Supplies**
- UPK
 - Grant does not cover (\$95,000) Administrative fees Registration Legal fees (RFP) Student support services Postage mailings \bigcirc

MUST HAVE ESSENTIALS

- High School Kiln (\$45,000)
- Two Maintenance Vehicles (\$146,194)
 - **1 Box Truck** \bigcirc
 - **1 Pickup Truck** 0
- Transportation due to increase enrollment
 - **3 Fulltime Bus Drivers** \bigcirc
 - **1 Assistant Dispatcher** 0
- High School Oil Tank Replacement (\$800,000) •
- Middle School Generator (\$300,000)
- **Cybersecurity Defenses**
 - 0
 - 0
 - 0
- MFA Multi Factor Authentication (\$12,000)
 Cisco Umbrella DNS Security (\$29,258)
 MTR Managed Threat Response (\$84,790)
 Provides 24/7 threat hunting, detection, and response capabilities delivered by an expert team as a fully-managed service.



AND....We Still Must...

1. Look for what's next

2. Seek to constantly improve and innovate

3. Provide the best possible educational experience for our students



CULTIVATING SUCCESS: A FORWARD-LOOKING APPROACH TO BUDGETING

- Moving forward, it is crucial that "what's next" builds upon our past accomplishments
- Aiming for continuity and growth
- Ensuring that the budget not only maintains our current achievements but also highlights where we are strategically building upon them for the following year
- Continuing to support and be guided by the Board of Education goals

BOE Goal:

*Continue to enhance and support the ongoing opportunities for all students



Prepare Students for Life Beyond School

- We cannot view our students as merely a graduating class, and we cannot solely focus on where they go after 12th grade
- We must consider the cohorts and the year they are entering the workforce
- What will the professional landscape look like for them
- What type of individuals must we nurture to ensure their success in that environment
- Automation and Artificial Intelligence
 - Our generation's industrial revolution is here and we cannot miss the opportunity that AI offers

BOE Goals:

*Evaluate, expand and reinforce strong contemporary, fundamental, foundational multi-disciplinary K-12 curriculum Continuum. *Continue to research, maintain and expand opportunities for broad-spectrum experiential service and local learning



BUILDING ON SUCCESS

- Implementation of the Science of Reading
- Successful implementation and continuation of the Bloomberg Financial lab classes
- Phase 2 field work/Social Studies
 classrooms
- Deployment of chromebooks to all students
 - Keeping current with newer hardware and software for students
- Implementation of CBT- required NYS digital tests
- Media Broadcasting Production a second course in the sequence.
- The Power of the Podcast: The Art of Modern Storytelling - a second course in the sequence.

- Advanced Pre-Med- continuing sequence
- AP Precalculus more students with AP
 exposure
- Wall Street Bloomberg Foundations (full year course)
- Bloomberg Financial Portfolio Management (continuing sequence)
- Jazz Choir
- EV Garage/Lab



BUILD AND GROW

- Exploring Canvas
 LMS (Learning Management System) at the secondary level used by most college and universities
- New Web Design
- **Cell Phone Repeaters Increase Connectivity**
- **WiFi Upgrades**
- **Computer Based Testing (CBT)**
- Security
 - Added and updated over 50 security cameras with state of the art cameras
 Door access notification system
- **New Course Offerings and Programs**



CAPITAL WORK

The transfer of \$ 1,500,000 to the Capital Fund will allow us to complete capital projects that may not be included in, or anticipated to be fully funded by, the bond proposition and/or the capital reserve expenditure propositions and/or previous transfers to the Capital Fund including:

- Electric Vehicle Lab (HS)
- Pottery and Ceramic Studio (HS)
- Engineering Workshop and Think Tank (HS)
- Generator (MS)
- Oil Tank Replacement (HS)
- Proposition for Field Upgrades (Phase 2)



INCREASED ENROLLMENT

School Year	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14
Total Enrollment On NYS BEDS Day	3311	3277	3295	3175	3195	3153	<mark>3</mark> 143	3098	3138	3129	3150

****22 Out of District Students**

TOTAL: 3,333 Students

NEW/RETURNING STUDENT REGISTRATION

	Kindergarten Students that enroll over the summer	All Other Grades Enroll over the summer	All Grades After School start	Total New/Returning Students	NewEnrollees That are ENL Gr1-12	% Of New Enrollees That are ENL Gr1-12
2023-24 mid-year as of 2024-01-17	16	115	46	177	28	<mark>16</mark> %
2022-23	14	111	65	190	17	9%
2021-22 Return to Normal - Huge increase of enrollees into Roslyn	30	143	85	258	45	17%
2020-21 Return From Covid - Remote Learning	15	64	59	138	7	5%
2019-2020 Covid shut down In March	13	79	53	145	13	9%
2018-2019	6	81	69	156	6	<mark>4</mark> %

SCHOOL YEAR	2013-2014	2014-15	2015-16	2016-17	2017-18	2018 - 19	2019-20	2020-21	2021-22	2022-23	2023-24
Follow Grade9	Gr9	Gr10	Gr11	Gr12							
	261	267	271	270							
Follow Grade8	Gr8	Gr9	Gr10	Gr11	Gr12	I					
	252	249	252	250	256	t					
							22				
Follow Grade7	Gr7	Gr8	Gr9	Gr10	Gr11	Gr12					
	246	255	265	261	258	260	201 193				
Follow Crade6	6-6	6-7	C-0	C-0	C-10	C-11	6-12	r			
Follow Grade6	Gr6 271	Gr7 273	Gr8 280	Gr9 272	Gr10 277	Gr11 280	Gr12 282	·			
	2/1	2/5	200	212	211	200	202				
Follow Grade5	Gr5	Gr6	Gr7	Gr8	Gr9	Gr10	Gr11	Gr12	í .		
	224	228	232	229	230	229	232	232			
Follow Grade4	Gr4	Gr5	Gr6	Gr7	Gr8	Gr9	Gr10	Gr11	Gr12		
	248	244	255	253	254	259	263	264	268	ġ.	
Falley, Crede2		~ *					~ ~	C 40	C 44	0.40	3
Follow Grade3	Gr3 248	Gr4 252	Gr5 252	Gr6 259	Gr7 260	Gr8 263	Gr9 276	Gr10 277	Gr11 277	Gr12 270	2
	240	252	232	235	200	205	270	211	211	270	3
Follow Grade2	Gr2	Gr3	Gr4	Gr5	Gr6	Gr7	Gr8	Gr9	Gr10	Gr11	Gr12
	234	236	245	240	241	243	242	244	247	241	245
Follow Grade1	Gr1	Gr2	Gr3	Gr4	Gr5	Gr6	Gr7	Gr8	Gr9	Gr10	Gr11
	192	194	198	206	222	227	230	236	255	252	261
	Call	Cal	6-2	6-2	Cal	C-F	6-6	6-7	6-8	C+0	6-10
Follow GradeK	GrK 203	Gr1 211	Gr2 219	Gr3 215	Gr4 222	Gr5 226	Gr6 240	Gr7 247	Gr8 253	Gr9 264	Gr10 273
TONOW GRADEK	203	211	215	215	222	220	240	247	200	204	215
Follow GradeK		GrK	Gr1	Gr2	Gr3	Gr4	Gr5	Gr6	Gr7	Gr8	Gr9
		209	223	233	240	250	255	267	278	275	281
			26			~					0
			GrK	Gr1	Gr2	Gr3	Gr4	Gr5	Gr6	Gr7	Gr8
Follow GradeK from 2015-2016			198	206	220	220	227	234	239	243	251
Follow Cradok from 2016 2017				GrV	Gr1	60	Gr2	GrA	GrE	Gr6	6:7
Follow GradeK from 2016-2017				GrK 183	Gr1 190	Gr2 199	Gr3 206	Gr4 216	Gr5 235	Gr6 243	Gr7 251
				100	150	155	200	210	200	245	2.21
Follow GradeK from 2017-2018					GrK	Gr1	Gr2	Gr3	Gr4	Gr5	Gr6
					251	260	259	262	270	276	276
Follow GradeK from 2018-2019						GrK	Gr1	Gr2	Gr3	Gr4	Gr5
						213	213	217	228	236	242
Follow GradeK from 2019-2020							GrK	Gr1	Gr2	Gr3	Gr4
Tonow Gradek Hom 2019-2020							243	246	247	259	262
							2.10	2.10	2.17	200	202
Follow GradeK from 2020-2021								GrK	Gr1	Gr2	Gr3
							l)	215	232	241	248
								12			
Follow GradeK from 2021-2022									GrK	Gr1	Gr2
									245	254	262
Follow GradeK from 2022-2023										C-14	C-1
Follow Gradek from 2022-2023										GrK 200	Gr1 218
										200	210

ELECTRIC (EV) BUSES

- Applying for grants at the state and federal level
 - Potential Benefits:
 - Environmental Impact
 - Lower Operating Costs over the long term
 - Noise Reduction
 - Energy Independence
 - Concerns:
 - Upfront Cost
 - Range and Charging Infrastructure
 - Battery Life and Performance
 - Grid Capacity and Energy Demand
 - Functionality
 - Weather
 - Topography
 - AC and Heat
 - Mechanical repairs

Ongoing studies have been conducted on our current fleet routes and travel distances



Building on Success: Paving the Way for What's Next





Building on Success: Paving the Way for What's Next...

PROFESSIONAL DEVELOPMENT





CURRICULUM

Board of Education GOALS...

Evaluate, expand, reinforce strong contemporary, fundamental foundational multi-disciplinary K-12 curriculum continuum.

Continue to enhance and support equity opportunities for all students.



@ROSLYN ELEMENTARY SCHOOLS Literacy - Science of Reading



@ROSLYN ELEMENTARY SCHOOLS Literacy - Science of Reading



@ ROSLYN ELEMENTARY SCHOOLS Literacy - Science of Reading

The science of reading is not a program or a simple recipe for how to teach reading. It's not a product you can purchase in a shiny box. It's not a name brand or a proper noun. It's knowledge of how literacy develops.

~ Anderson, Davis, Jordan and Anderson

@ ROSLYN ELEMENTARY SCHOOLS Professional Development- Science of Reading



@ ROSLYN ELEMENTARY SCHOOLS Professional Development- Science of Reading





@ ROSLYN ELEMENTARY SCHOOLS Professional Development - Science of Reading

Assessing and Designing Support Plans aligned with the Science of Reading by Dr. Chris Parker





@ ROSLYN ELEMENTARY SCHOOLS Professional Development - Artificial Intelligence (AI)





@ ROSLYN PUBLIC SCHOOLS Professional Development- Teacher Center

Technology

Enhancing Teacher Productivity with ChatGPT

Canva Basics for Beginners

Mindfulness and Mental Health Awareness Integrating Mindfulness into the Educational Setting Stress First Aid series Youth Mental Health series

Holocaust

Through the Eyes of a Survivor

Using Photographs to teach the Holocaust

Jewish Resistance during the Holocaust

By investing in our teachers, we invest in the success of our students and the future of our community.

Upcoming...

Neurodivergent Learners (An Overview)

Overview of Special Education for Teaching Assistants

Executive Functioning and Childhood Anxiety
Part II

Situational Awareness

BUILDING ON SUCCESS Materials and Resources - Science of Reading



GEO DES®







BUILDING ON SUCCESS *Materials and Resources - STEAM*



CBT (Computer Based Test)







BUILDING ON SUCCESS @ ROSLYN SECONDARY SCHOOLS



@ ROSLYN SECONDARY SCHOOLS Professional Development







@ ROSLYN MIDDLE SCHOOL Curriculum/Materials & Supplies

- The Roslyn Middle School Experience
- Music, Media, and Production (MMP)
- Civic Leadership and Debate 8
- Lunch Chorus Reimagined









@ ROSLYN HIGH SCHOOL Curriculum/Materials & Supplies

- Digital Art, Animation & More with Procreate
- Electric Vehicle Engineering: <u>Build the Future</u>!
- Media Broadcasting Production 2
- The Power of the Podcast: The Art of Modern Storytelling 2
- Names, Not Numbers
- Health 9 & Health 10













@ ROSLYN HIGH SCHOOL *Continuing to pave the way...*

College & Career Readiness Programs

- Experiential Learning Opportunities: The Apprenticeship
- □ 11th Grade Fall In-Person and/or Virtual College Visits

Summer College Application Support & Essay Writing Boot Camp Sessions

- U Weekly Common Application and Essay Help
- Personalized Career Exploration & College Counseling

Canvas Learning Management System

- Over 4,000 universities, school districts and institutions worldwide
- Access and manage course learning materials and communicate about skill development and learning achievement
- □ Exploring phase to initiate the use at the high school (grades 9-12)









@ ROSLYN HIGH SCHOOL

Electric Vehicle Lab









Pottery & Ceramics Studio







Engineering Workshop & Think Tank







SMART BUDGETING



- BOCES Aid
- TITLE Grants
- Applied for the FCC 470 grant to upgrade our wireless infrastructure throughout the district in 2023-24 (50-75% of the cost back)
- We are filing again in 2024-25 for the second half of our wireless upgrade
- Board Goal of budgeting closer to actuals

- Use of district staff for facility upgrades
- Contact our State legislatures for grants to fund projects
- Special Education Services
- Transportation- add on students from other school districts for some of our own OOD bus routes
- Provide education at a consistent level when costs and enrollment are rising



BUDGET-TO-BUDGET

- Budget-to-budget increase is presently at 4.45%; we continue to sharpen our pencils.
- After careful consideration and review, we were able to remove items that we felt were important but not critical to our program at this time.
- We are actively pursuing a board goal of budgeting closer to actuals
- All budget administrators take an active role in fine tuning their budgets
- We continue to provide an outstanding educational experience despite the increasing inflation, higher enrollment, lower state aid and unfunded mandates



THE BUDGET, LEVY LIMIT AND TAX LEVY

- BUDGET: Expenditures to run the District
- LEVY LIMIT: Formula devised by NYS to determine the maximum % increase in real estate taxes for the Roslyn Community
- TAX LEVY: Amount of real estate taxes needed after all available revenues are applied to offset the cost of the budget



2% IS NOT REALLY 2%

- Inflation is between 3% and 4% compounded on top of the 8% increase from the prior year.
- The tax cap growth factor, is limited to only 2.0%,... but exclusions change that number
- Legal tax levy limit calculation includes items such as:
 - An increase in the brick and mortar property tax base growth factor of 1.0114% to be used in the 2024-25 levy limit calculation
 - A maximum inflation factor of 2% this is the one and only line that has a 2% multiplier
 - PILOTS, Capital Expenses, less Debt Service Subsidy and Aid
 - The levy limit formula is in place to allow the district to raise taxes to a percentage that helps to offset the inflationary factors that increase our budget
 - The increase will bring our levy limit higher than 2%

<u>Summary</u>: The tax cap is not necessarily reflective of the % of the actual increases to the budget for 2024-25



2 Year State Aid Comparison

2023-2024

State Aid - \$2,019,140 increase (22.29%)

\$5,329,612 Budget increase

38% of Budget increase was funded by State Aid

2024-2025

State Aid - \$511,928 increase (4.62%)*

\$5,670,714 Budget increase

Only 9% of Budget increase was funded by State Aid

Similar budget increase has to be funded by significantly lower state aid

*State Aid increase will be reported by the State as \$1,186,520 which includes \$864,525 of <u>UPK</u> funds that <u>pass through</u> the district



Universal Pre-K

- Included in the 2024-25 total State Aid revenue of \$12,455,214 is \$864,525 for UPK. This same amount was included in State Aid for UPK in 2022-23
- The UPK program only used \$250,000 of the \$864,525 this year
- The UPK funds are a pass through only
- The district incurs about \$95,000 in costs to administer the program



BUDGET TIMELINE

- 1/25: Presentation to the BOE of Superintendent's draft proposal
- 2/15: Budget Meeting
- 3/1: Tax Levy Limit to Office of State Comptroller
- 3/21: Budget Meeting
- 4/2: First Legal Notice Published
- 4/16: Adoption of Proposed Budget
- 4/17: Property Tax Report Card due to State Education Department
- 5/9: Budget Hearing
- 5/21: Annual Meeting and Budget Vote



SUMMARY WHEN YOU THINK YOU'RE DONE...YOU'VE JUST BEGUN

YEAR

- Budget 2023-2024
- Proposed Budget 2024-2025
- Budget-to-Budget

DOLLAR AMOUNT

- \$127,474,805
- \$133,145,519
- \$5,670,714 (4.45%)

Thank You

