

# ***JERICHO SCHOOL DISTRICT***



## **BUDGET 2017-18**

### **WORKSHOP # 4**

### **Budget Review Meeting**

# BUDGET REVIEW CALENDAR

- January 19**      **Overview and Review of Codes:  
1000, 2010, 2020, 2070,  
7000, 8000 and Capital Plan**
- February 9**      **Review of Codes:  
2250, 2610, 2810, 2815, 2820,  
2825, 2850, 2855**
- March 9**      **Codes 2110, 2280, 2630, 5000, 9000**
- March 23**      **Full Budget Review of Revenues  
and Expenditures and Adoption of  
Budget by Board of Education**





# TAX LEVY THRESHOLD YEAR 6

- ❑ The allowable levy growth factor is the *lesser* of 2% or CPI.
- ❑ For the 17-18 budget, the CPI, which will be used for the tax levy threshold calculation before exclusions, will be 1.26%.
- ❑ For the 17-18 budget, the tax-base growth factor for Jericho (provided by the NYS Office of Real Property) is 0.18%.
- ❑ Accordingly, in addition to the information above and other exclusions, Jericho's tax levy threshold for 17-18 will be *approximately 1.52%*. Our goal is to achieve a **tax levy for 17-18 below our cap**, while securing all instructional programs and expanding in certain areas.

# JERICHO TAX LEVY THRESHOLD 2017-2018

## JERICHO UFSD TAX LEVY THRESHOLD FOR 17-18

Prior Year Tax Levy			\$106,236,917
Tax Base Growth Factor (NYS Department of Taxation)	X		1.0018
			\$106,428,143
Current year Payment in Lieu of Taxes - PILOT (16-17) INCLUDES LIPA	+		\$2,880,656
Capital Tax Levy 16-17 to be DEDUCTED	-		(\$1,754,485)
Adjusted Prior Year Levy			\$107,554,314
Allowable Growth Factor (lesser of CPI or 2%)	X		1.0126
			\$108,909,499
PILOTS for coming year (17-18) INCLUDES LIPA	-		(\$2,845,031)
Available Carryover (none for 17-18)	+		\$0
Tax Levy Limit Before Exclusions			\$106,064,468
Retirement System Exclusion	+		\$0
Capital Tax Levy 17-18 to be ADDED	+		\$1,787,275
Maximum Allowable Tax Levy for Simple Majority			\$107,851,743
			1.52%
<b>PROPOSED TAX LEVY FOR 20017-2018</b>			<b>\$107,561,115</b>
			1.25%



# POSITIVE OUTLOOK



- ❑ **NYS Mandated Employer Contribution Rates to the Employee Retirement System (ERS) will remain relatively stable for 17-18.**
- ❑ **NYS Mandated Employer Contribution Rates to the Teachers Retirement System (TRS) will decrease for 17-18.**

# Challenges



- ❑ **Health insurance premiums for 2017 will increase significantly for the New York State Health Insurance Program: individual premiums over 11%; family premiums over 12% (the highest increase in recent memory). Will this trend continue?**
- ❑ **Continued impact of the unilateral removal by the Nassau County Department of Assessment of LIPA properties from all Nassau County tax rolls. The 16-17 reduction amount for Jericho School District is \$2.2M.**



# BUDGET STRATEGIES

- ❑ Deliver a high-quality, 21st Century education and remain committed to being a premier school district.
- ❑ Commit to our district mission and goals.
- ❑ Keep a multi-year perspective on the budget.
- ❑ Develop long-range plans for our educational programs and goals.
- ❑ Maintain and renovate our facilities.
- ❑ Enhance technology replacement plans and expand technological initiatives.
- ❑ Pursue efficiencies in all areas of the district.

# BUDGET SUMMARY:



JERICHO PUBLIC SCHOOLS							
Budget Summary							
CODE	DESCRIPTION	Actual 2015-16	Budget 2016-17	Budget 2017-18	Percent Increase		
<b>EXPENDITURES</b>							
1000	GENERAL SUPPORT	9,819,670	11,488,754	11,565,984			
1000A	CAPITAL PROJECTS**	18,741,125	900,000	925,000			
2000	INSTRUCTION/ADMINISTRATION	65,492,787	73,571,872	74,776,467			
5000	PUPIL TRANSPORTATION	5,309,684	6,055,461	6,099,907			
7000	COMMUNITY SERVICES	75,989	72,125	78,000			
9000	UNDISTRIBUTED	26,030,899	28,935,839	29,223,769			
	<b>TOTAL EXPENDITURES</b>	<b>125,470,154</b>	<b>121,024,051</b>	<b>122,669,127</b>	<b>1.36%</b>		
<b>REVENUES</b>							
	INTEREST	301,721	150,000	250,000			
	MISCELLANEOUS REVENUES	745,079	300,000	350,000			
	LIPA PILOT***	2,267,039	2,294,748	2,251,803			
	PILOTS, OTHER	592,122	630,000	593,228			
	OTHER DISTRICT--TUITION, DOL/DOR	1,401,492	800,000	850,000			
	STATE AID	5,066,149	4,600,000	5,000,000			
	USE OF POOL AND ADMISSIONS	28,950	15,000	15,000			
	CULTURAL ARTS FEES	70,175	72,000	78,000			
	NYS OASIS PROGRAM	78,706	75,000	75,000			
	NON-PUBLIC CHARGES	702,669	650,000	650,000			
	TRANSFER FROM OTHER FUNDS	22,540	0	0			
	RENTAL OF PROPERTY	515,484	450,000	450,000			
	<b>SUB-TOTAL REVENUES</b>	<b>11,792,126</b>	<b>10,036,748</b>	<b>10,563,031</b>			
	APPROPRIATED FUND BALANCE	5,200,000	4,200,000	4,000,000			
	APPROPRIATED FROM RESERVES (ERS)	503,573	550,386	544,981			
	APPROPRIATED FROM RESERVES (EBALR)	796,461	0	0			
	APPROPRIATED FROM RESERVES (CAPITAL)*	10,086,488	0	0			
	TAX LEVY***	106,236,916	106,236,917	107,561,115	<b>1.25%</b>		
	<b>TOTAL REVENUE/AFB/RESERVES/LEVY</b>	<b>134,615,564</b>	<b>121,024,051</b>	<b>122,669,127</b>			

\*15-16 Actual includes \$10,086,488 which represents the authorized liquidation of Capital Reserve I plus interest

\*\*15-16 Actual includes \$900,000 plus voter authorized \$16,306,125 Proposition plus \$1,535,000 in emergency projects

\*\*\*Due to the unilateral reduction by Nassau County of the LIPA portion of property taxes

# JERICHO UFSD – CAPITAL FACILITIES: SEAMAN/WILLIAMS/HS/MS



## JERICHO UFSD - CAPITAL FACILITIES PLAN

JERICHO UFSD - CAPITAL FACILITIES PLAN		
Robert Seaman Elementary School	Total Project Cost	Description
Lighting Replacement	\$45,000	Replace lighting in gymnasium with T5 lighting and occupancy sensors.
Gymnasium Air Conditioning	\$400,000	Install HVAC system as this space is used for many assemblies and concerts.
Air Handling and Ventilation	\$268,750	Improve air handling and ventilation.
Flooring	\$71,000	Remove remaining vinyl asbestos tile flooring and replace with vinyl composite tile.
Ceiling Replacement	\$495,500	A majority of the ceilings throughout the building have been replaced. The cost herein includes the replacement of remaining 2x4 ceiling tiles and grids. Recently replaced lighting and occupancy sensors will be removed and reinstalled in the new grids.
<b>Total Building Costs</b>	<b>\$1,280,250</b>	
Robert Williams Elementary School	Total Project Cost	Description
Air Handling and Ventilation	\$312,000	Improve air handling and ventilation.
<b>Total Building Costs</b>	<b>\$312,000</b>	
Jericho High/Middle School	Total Project Cost	Description
Flooring	\$241,460	Remove and replace remaining vinyl asbestos tile flooring as well as old and worn carpeting throughout the campus.
Air Handling and Ventilation	\$885,400	Improve air handling and ventilation.
Ceiling and Lighting Replacement - Remaining	\$2,940,650	Begin to replace original 2x4 ceiling tiles and original ceiling grids. Recently replaced lighting and occupancy sensors will be removed and reinstalled in the new grids. Begin to replace all older lighting with LED lighting and classrooms occupancy sensors. This amount reflects approximately 60% of total cost.
Exterior Doors and Interior Stair Tower and Smoke Doors	\$385,000	Replace all remaining original exterior doors, frames and hardware as well as all non-compliant stair tower and cross-corridor smoke doors. Install new cross-corridor smoke doors to provide proper smoke zone exiting outside weight room and wrestling room. Add proper panic hardware to comply with BCNYS. Replace cross-corridor smoke doors outside of existing Family & Consumer Science room.
Family & Consumer Science Reconstruction	\$377,600	Complete renovation to 2 existing Family & Consumer Science rooms. Demo, cabinets, appliances, ceiling and lighting replacement. Flooring, ventilation, electrical and technology upgrades.
<b>Total Building Costs</b>	<b>\$4,830,110</b>	

# JERICHO UFSD – CAPITAL FACILITIES PLAN: BUS GARAGE/B&G (WHITE HOUSE)/MAINTENANCE FACILITY



<b>JERICHO UFSD - CAPITAL FACILITIES PLAN</b>		
<b>Bus Garage</b>	<b>Total Project Cost</b>	<b>Description</b>
Site Sanitary	\$37,500	Replace/increase sanitary system capacity to accommodate staff. Further evaluation required.
Exterior Building Envelope	\$38,350	Exterior masonry reconstruction. Replace 1 exterior door and frame in rear of building.
Exterior Lighting	\$19,500	Replace/upgrade all exterior lighting.
Plumbing Fixtures	\$25,000	Renovate existing bathroom and update for ADA compliance.
<b>Total Building Costs</b>	<b>\$120,350</b>	
<b>B &amp; G White House</b>	<b>Total Project Cost</b>	<b>Description</b>
Site Sanitary	\$37,500	Replace/increase sanitary system capacity to accommodate staff. Further evaluation required.
Heat Generating System.	\$17,600	Replace existing boiler as it has exceeded its useful life (1985). block chimney and non-used flue.
Exterior Lighting	\$4,500	Replace/upgrade all exterior lighting.
Emergency Generator	\$19,800	Replace existing non-automatic generator with larger unit - automatic unit and transfer switch. Connect to natural gas.
Asphalt Pavement	\$45,000	Install new asphalt pavement behind building and replace fencing.
<b>Total Building Costs</b>	<b>\$124,400</b>	
<b>Maintenance Facility</b>	<b>Total Project Cost</b>	<b>Description</b>
Demolish Existing Building and Construct New Maintenance Building.	\$498,750	Replace existing storage container. Demolition and construction of a new facility with proper ventilation, dust collection system, ADA, etc. Provide proper space for toilets, office space, storage and work areas.
<b>Total Building Costs</b>	<b>\$498,750</b>	

# JERICHO UFSD – CAPITAL FACILITIES PLAN PHASE II: DISTRICT-WIDE SUMMARY



Phase II Totals	Total Project Cost	Description
The summary below includes items highlighted in yellow from previous slides.		
Cantiague	\$984,400	Lighting, air handling/ventilation, burner, flooring
Jackson	\$1,151,000	Lighting, air handling/ventilation, flooring, ceilings, doors, burner
Seaman	\$1,280,250	Lighting, air handling/ventilation, flooring, ceilings, gymnasium HVAC
Williams	\$312,000	Air handling/ventilation
HS/MS	\$4,830,110	Flooring, air handling/ventilation, ceilings/lighting (approx. 60% in this phase), doors, Family & Consumer Science Lab.
Bus Garage and B & G	\$244,750	All items listed
Maintenance Building	\$498,750	All items listed
<b>Total Building Costs</b>	<b>\$9,301,260</b>	Total for this phase to be funded from existing capital reserve and budget

# JERICHO UFSD – CAPITAL FACILITIES PLAN: RECENT VOTER AUTHORIZATION HISTORY



## JERICHO UFSD - PROPOSITION HISTORY

MAY 2013	Voter authorization to <b>FUND Capital Reserve I</b> in an amount not to exceed \$10 million plus interest.
MAY 2014	Voter authorization to <b>SPEND</b> \$3.8 million (HS/MS auditorium/security) from fund balance following liquidation of tax certiorari.
MAY 2015	Voter authorization to <b>FUND Capital Reserve II</b> in an amount not to exceed \$10 million plus interest.
MAY 2016	Voter authorization to <b>SPEND</b> \$10 million plus interest (as part of the total \$16.3 million) from <b>Capital Reserve I</b> .

# PROPOSITIONS IN ADDITION TO BUDGET FOR MAY 2017



- Proposition to authorize BOE to spend \$9.3 million from the already existing \$10 million Capital Reserve II to implement the second phase projects from the Capital Facilities Plan.
- Proposition to authorize BOE to create an additional capital reserve (Capital Reserve III) not to exceed \$20 million which would be funded over the next several years.

# CAPITAL RECOMMENDATION PROPOSITION #2



SHALL the Board of Education be authorized to expend a sum not to exceed \$9,301,260 from the capital reserve fund known as “Facilities Improvement Program II – Jericho Public Schools” established on May 19, 2015 for the purpose of completing capital improvements as follows: District-wide repairs, replacements, upgrades, installations such as: flooring, ceiling and lighting, air handling and ventilation; Burner replacements at the Jackson and Cantiague Elementary Schools; Air conditioning for Seaman Elementary School gymnasium, Replacement of exterior/interior doors/frames/hardware at Jackson Elementary School; Replace exterior/interior doors/frames/hardware and install new cross corridor doors at Jericho High/Middle School; Demolish existing and construct new work/storage building at maintenance facility; Boiler and generator replacement and lighting/plumbing/sanitary system/masonry/asphalt replacement/upgrades at the transportation and buildings and grounds facilities; Renovation of the home and careers science labs at the Jericho High/Middle School. All of the foregoing to include all labor, materials, equipment apparatus and incidental costs associated therewith.

# CAPITAL RECOMMENDATION PROPOSITION #3



SHALL the Board of Education, pursuant to Education Law section 3651, be authorized to establish a Capital Reserve Fund known as the “Facilities Improvement Program III – Jericho Public Schools” for the purpose of district-wide replacements, renovations, upgrades, reconstruction, additions, and remediation of: roofs, exhaust fans, windows, masonry, doors, stairs, elevators, ceilings, lightings, plumbing, boilers, burners, floors, walls, bathrooms, ADA, classrooms, labs casework, cafeteria/kitchen, electrical service, HVAC units, air handling, unit ventilators, security, emergency generators, energy efficiency projects, additional new space/new building additions, site-work, pavement, curbs, sidewalks, courtyard, athletic fields, tennis courts, stadium lighting, bleacher/concession stands, playgrounds, lockers, locker room, gymnasium, pool, weight room, technology/communication, hazardous material remediation, bus garage, auditoriums, storage, furnishings and equipment incidental to said projects. The maximum amount of the aforesaid Capital Reserve Fund shall be \$20 million, plus investment income. The term is to be 10 years; the funds are to be transferred from surplus monies remaining in the general fund and/or from existing reserves as allowed by General Municipal and Education Law including a sum not to exceed \$10 million from the 2016-2017 budget and thereafter not more than \$10 million for each remaining year of the probable term until the maximum amount of \$20 million is reached. Upon the establishment and funding of said reserve, the Superintendent of Schools or his/her designee shall be directed to deposit monies of this reserve fund in a separate bank account to be known as the “Facilities Improvement Program III – Jericho Public Schools.” Upon the establishment and funding of said reserve, the Superintendent of Schools or his/her designee shall be authorized to invest, from time to time, the monies of this fund pursuant to section 1723-a of the Education Law.

# WHY DO WE NEED A FUND BALANCE AND WHAT IS ITS VALUE?

- To assure the public that the budget plan will tolerate a certain amount of unexpected adversity without forcing a crisis.
- To meet unanticipated expenses and provide for “rainy day” emergencies.
- To provide options for long-term planning (e.g. Capital Reserve).
- A stable fund balance is an indicator of good money management and assists in stabilizing taxes during this tax cap era.
- A stable fund balance results in a good credit rating, which leads to lower interest costs for long and short-term borrowing.
- Managing fund balances is one of the most difficult tasks of the budgeting process, since budgets are only estimates of expenditures and anticipated revenues.



# COMPUTER TECHNOLOGY 2017-2018



- **Continue district-wide tablet implementation/initiative. Adding additional approx. 550 Chromebooks and 285 iPads to our inventory**
- **Replace over 340 desktops and 70 laptops**
- **Replace network switches, projectors, Smartboards, and printers as needed**
- **Increase network speed, reliability and storage**
- **Upgrade fiber connectivity between network closets in elementary schools**
- **Change data center to hyper convergence**
- **Take proactive steps with network internal security against malware and ransomware**

# ELEMENTARY PROGRAM HIGHLIGHTS 2017-2018

- S.T.E.A.M. Labs Staffed by Full-time Science Specialists (Science, Technology, Engineering, Art and Mathematics)
- Columbia Teachers College Literacy program
- Math in Focus (Singapore Math)
- Band & Orchestra for Grades 4 & 5
- Expanded Library/Media Research Programs
- Student Leaders/Safety Patrol
- After-School Cultural Arts program
- Science Specialists
- World Languages
- Extensive Co-Teaching Program
- SEL/Mindfulness Programs
- Robotics/Coding Programs
- Exploratory Opportunities: STEAM Day, Genius Hour, etc.



# MIDDLE SCHOOL PROGRAM HIGHLIGHTS 2017-2018

- Class Meetings (**NEW**)
- National History Day Projects Grade 7 & 8
- Expanded Special Education Program
- Middle School Teaming/Student Team Advisors
- OLWEUS Anti-Bullying Program
- BRAVE (Bully Reduction Anti Violence Education) Program/BRAVE Ambassadors
- Co-teaching Program
- ENL Pilot Program
- Electives:
  - Dance Elective (**NEW**)
  - Mock Trial Elective
  - Little Chefs
  - SEEDLINGS Elective
  - Competitive Science Elective
  - Enhancements: Coding, Gadgets, & Gizmos



# MIDDLE SCHOOL PROGRAM HIGHLIGHTS 2017-2018

- Parent Brunch and Learns
- Diversity Day
- Mobile Maker Space (**New**)
- Family Booktalk
- Booktalk
- Mathletes/Math Olympiad/American Math
- Mathcounts Long Island Champions
- V.A.L.U.E. (Volunteer Activities Leave Us Enriched) Credit Program-Community Service
- Mentoring Program
- Project A.I.M. (Assisting Incoming Middle School Students - HS students mentoring 6<sup>th</sup> grade students)
- Response-to-Intervention Initiative
- Personal Best Initiative



**Jericho Middle School has been re-designated a National Middle School to Watch  
(1 of only 300 Middle Schools in the nation to earn this designation)**

# HIGH SCHOOL PROGRAM HIGHLIGHTS 2017-2018



- **Broad array of Advanced Placement opportunities**
- **Science/Social Science/ Pre-Calculus Research: Four year program that enables students to perform research with experts for the betterment of our world.**
- **BOLT (Building Outstanding Leaders for Tomorrow): Leadership class that challenges students to make a difference in the school and the world.**
- **Project Lead the Way: International pre-engineering program that offers up to 20 college engineering credits.**
- **Business: accounting, management, entrepreneurship, law, and virtual enterprise classes**
- **Extensive World Language Program: culture trips to Italy, Spain, China, and France**
- **Co-Teaching Program**
- **New Media Communications: Journalism program that enables students to explore communications in the digital age.**
- **Wide range of elective and extracurricular opportunities**



# **HIGH SCHOOL PROGRAM HIGHLIGHTS CONTINUING 2017-2018**

**Numerous competitions including some of these examples:**

- **National History Day, Ethics Bowl, Mock Trial, Model UN, Debate**
- **NCTE (National Council of Teachers of English) Writing Awards, Poetry Out Loud, Teen Ink, Walt Whitman Poetry, Hofstra Journalism, Canon Writing Program**
- **National Spanish/Italian/French/Latin Exams, Italian Poetry, Language Essay Competitions**
- **Regeneron, Siemens, Dupont, Toshiba, Explora Vision, National Science Bowl, MIT Think, Brain Bee, LI Science & Engineering Fair, VEX Robotics, Science Olympiad**

# WITH AN EYE AND EAR TOWARDS THE ARTS

- 7 Jericho musicians selected to perform at NY All-State Conference
- 23 Jericho art students represented at Nassau Art Supervisors Association
- Art display panels in lobby
- 26 concerts in ten months
- 650 plus NYSSMA entries (New York State School Music Association)
- 83 All-County Students - 30 LISFA Musicians
- Berklee & Herricks Jazz Festivals
- Music In the Parks Festivals
- Lincoln Center Chamber Music Competition
- Named Best Communities in America for Music Education (20 consecutive years)
- Pep Rallies – Personal Best Days – Tri-M Music Honor Society supports “Rock-CAN-Roll”
- Jericho hosts NYSSMA Piano Festival (22<sup>nd</sup> year)
- National Art Honor Society and Tri-M National Music Honor Society



# ATHLETICS

- **The Jericho Athletic Program currently consists of:**
  - 29 Varsity Teams**
  - 14 Junior Varsity Teams**
  - 31 Middle School Teams**
- **Participation:**
  - 333 High School students participated on our 17 fall teams**
  - 255 High School students participated on our 13 winter teams**
  - 215 Middle School students participated on our 10 fall teams**
  - 277 Middle School students participated on our 13 winter teams**
- **A New York State Scholar Athlete School of Distinction for 12 consecutive years.**
  - The most by any school district in New York State.**
- **All Varsity teams qualified as New York State Scholar Athlete teams in 2015-16.**
- **Girls Volleyball & Boys Soccer won Conference Championships 2016-17.**
- **Boys Fencing won the Nassau County Championship in 2016.**
- **Boys Volleyball Nassau County Runner-up's in 2016-17.**
- **In the past 10 years, the Jericho Athletic Program has won:**
  - 14 Nassau County Championships**
  - 22 Conference Championships**
  - 2 individual athletes earned State Championship honors in their respective sports**
  - 15 individual athletes received All-State honors**



# **JERICHO HIGH SCHOOL IN CONSTANT PURSUIT OF EXCELLENCE**

- **100% Graduation Rate**

**99% Graduates of Class of 2016 attending college**

**100% Regents Diploma Rate**

**90% Advanced Regents Diploma**

- **29 National Merit Commended Students**

**8 National Merit Finalists**

**3 National Merit Winners**

- **90% student body taking at least one Advanced Placement course over career**

**131 Advanced Placement Scholars**

**48 Advanced Placement Scholars with Honor**

**48 Advanced Placement Scholars with Distinction**

**4 National Advanced Placement Scholars**

- **9 Regeneron Scholars of the top 300 nationally, 2 Regeneron Finalists of the top 40 nationally, and a fifth place winner**

- **10 consecutive NY School of Distinction Awards (only school in NY)**



**JERICHO**



# UPCOMING DATES



- **May 09**      **Public hearing of the budget**
- **May 16**      **Budget vote and election**

# ***JERICHO SCHOOL DISTRICT***

**The information in this document will be presented at Budget Workshop # 4 on Thursday, March 23, 2017 at the Middle School Library at 7:15 PM. At that time Victor Manuel, Assistant Superintendent for Business Affairs will review this information with the Board of Education.**

**You can print a copy of the presentation by clicking the print symbol or you may obtain a copy from the Business Office after March 21, 2017. Please call 203-3600 Extension 3214.**



3/23/2017

