



Lincoln

Public Schools

Office of the Superintendent

FY 2023 Preliminary Budget

December 16, 2021

Rebecca McFall, Superintendent

Jessica Rose, Assistant Superintendent

Mary Ellen Normen, Administrator for Business and Finance

Robert Ford, Director of Educational Operations and Technology

Mary Emmons, Administrator for Student Services

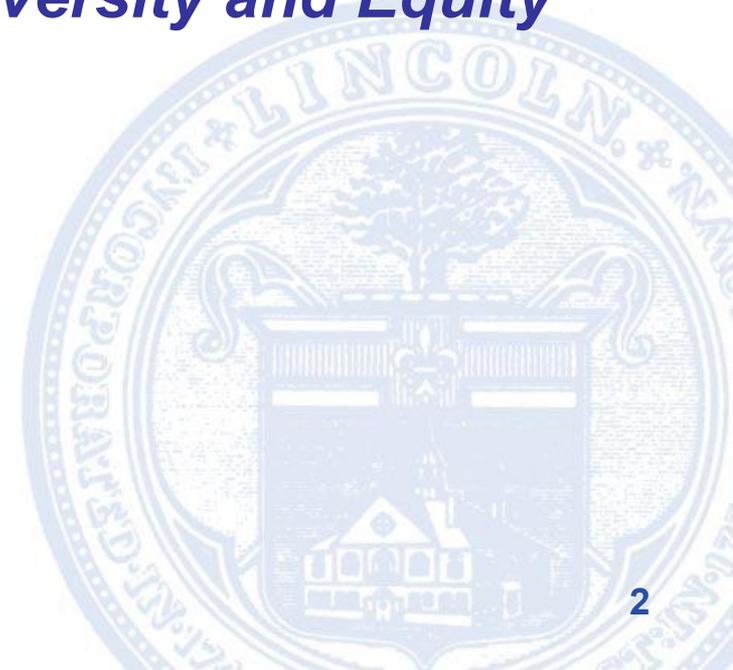
Overview & Structure of the Preliminary Budget

Vision

Core Values

Strategic Objectives

*LPS District Antiracism Inclusion Diversity and Equity
(AIDE) Stance*



Overview & Structure of the Preliminary Budget

December 2, School Committee Meeting

- Revenue Assumptions
- Budget Plan
 - Proposed Total Operating Expenditures
 - Personnel Update
 - Improvement Initiatives
- Enrollment Projection

December 16, School Committee Meeting

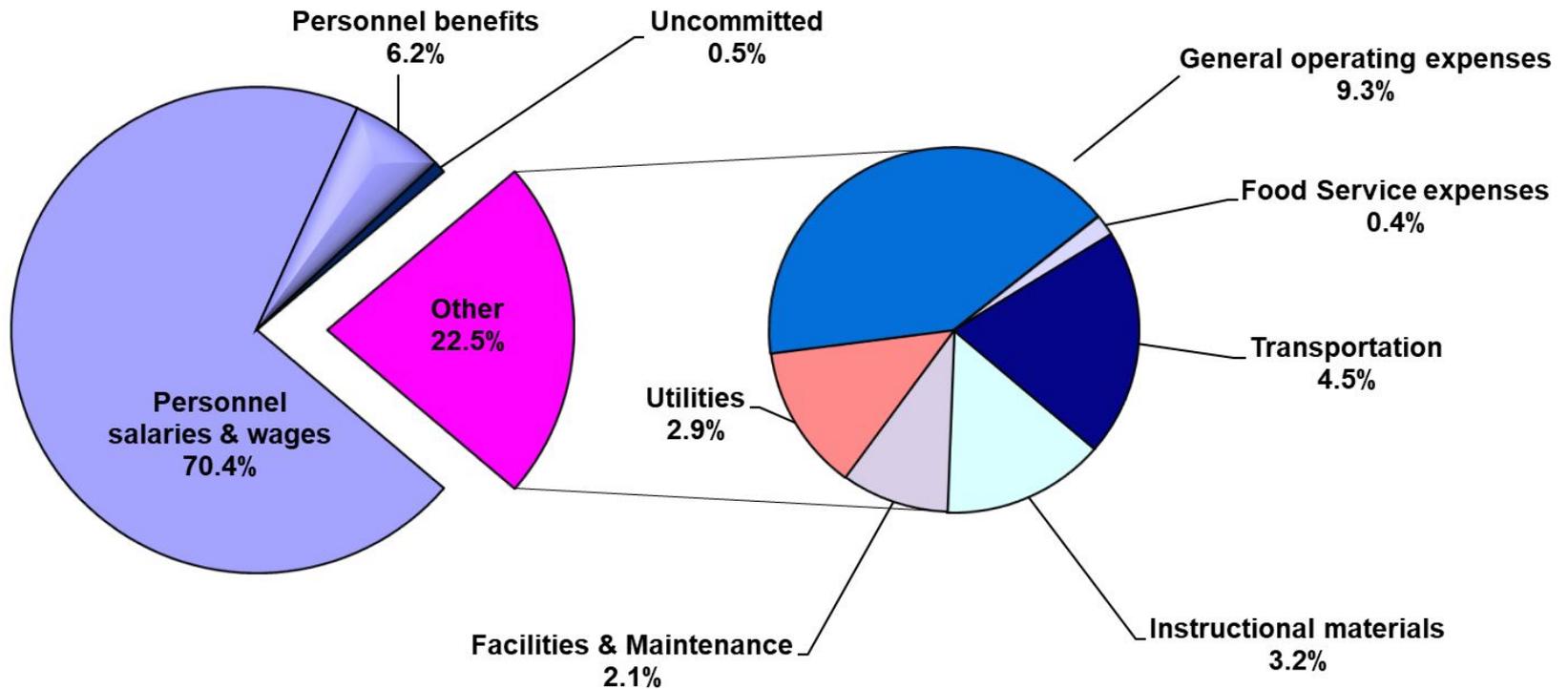
- Expense Budgets
 - Utilities, Tuition, Transportation
- Question Responses from Committee & Others



Budget Plan



Proposed Total Operating Expenditures



Total Estimated Budget
\$32,182,972

Expense Budgets



FY 23 Budget Breakdown

Lincoln	FY19 Actual	FY20 Actual	FY21 Actual	FY22 Revised	FY23 Preliminary	Variance
Personnel	\$8,948,960	\$8,965,065	\$9,220,233	\$9,695,543	\$10,053,110	\$357,567
Supplies, Equipment & Services	\$2,362,173	\$2,641,703	\$2,595,652	\$2,665,996	\$2,617,111	-\$48,885
Total Preliminary Budget	\$11,311,133	\$11,606,768	\$11,815,885	\$12,361,539	\$12,670,221	\$308,682

Hanscom	FY19 Actual	FY20 Actual	FY21 Actual	FY22 Revised	FY23 Preliminary	Variance
Personnel	\$10,985,192	\$11,574,778	\$11,524,055	\$12,157,394	\$13,194,110	\$1,036,716
Supplies, Equipment & Services	\$4,789,006	\$3,922,088	\$3,282,477	\$4,429,942	\$3,944,458	-\$485,484
Total Preliminary Budget	\$15,774,198	\$15,496,866	\$14,806,532	\$16,587,336	\$17,138,568	\$551,232

Reduction in Supplies, Equipment & Services is direct result of Circuit Breaker being applied to Tuition Budget. 12

Utilities - FY23

Utility	FY20 Actual	FY21 Budget	FY22 Estimate	FY23 Estimate
Natural gas	\$122,000	\$81,500	\$26,000	\$27,300
Electricity	\$218,046	\$285,013	\$430,000	\$451,500
Total	\$340,046	\$366,513	\$456,000	\$478,800

Commodity Electricity Rates	1 Oct 22 Per kWhr	25 Nov 22 Per kWhr	2 Dec 22 Per kWhr	25 Nov 22 to 31 Oct 23 Per kWhr	3 Dec 22 to 2 Dec 24 per kWhr
Hartwell & Pods	0.1059	0.1059	0.1059	0.0925	
Lincoln School			0.1059	0.1059/0.10670	0.10670
Temporary Classrooms	0.0886				
Solar Power				?	?

Natural gas

* Two Lincoln School accounts closed

* Hartwell and Pods -- through 31 Oct 23.

How do we buy our Utilities?

- We are buying electricity through a collaborative that includes Hospitals, Universities.
- It is the result of a Massachusetts compliance RFP process.
- We don't go out every year because we are looking for budget stability.

The budget includes factors beyond the Commodity Rate

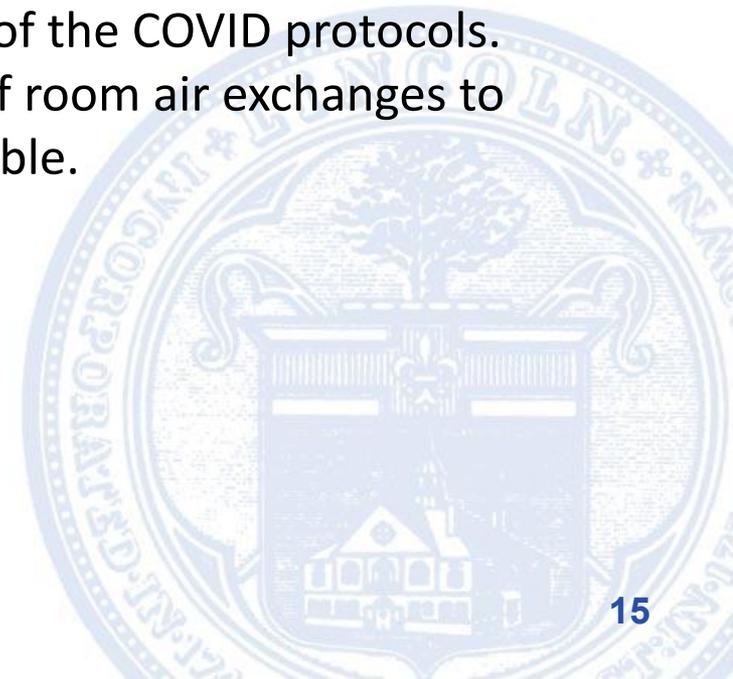
1. Transmission, Distribution Rates (1/2 of electricity budget non-compete from Eversource)
2. Weather
3. Consumption

Solar Power: We will be able to begin to budget savings in Utilities in FY24,

Utilities - Knowns & Unknowns

- **Hartwell Complex**

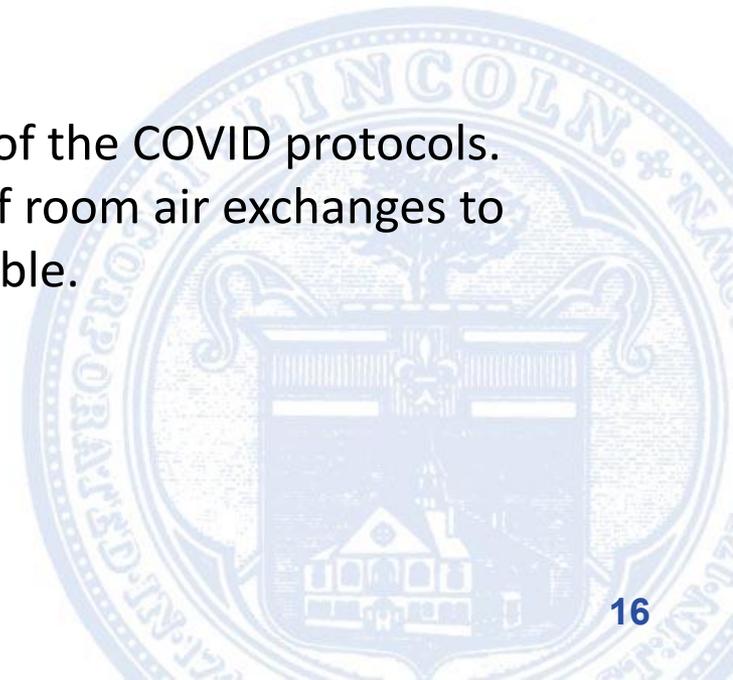
- Known: electricity utility commodity rates are fixed, and
 - consumption estimated (gas & electric) from 15 years of utility data
- Unknown: utility distribution rates and the actual consumption patterns are more uncertain.
 - HVAC adjustments made in support of the COVID protocols. Need for continuing the frequency of room air exchanges to bring in the maximum fresh air possible.
 - Distribution Rates
 - Weather



Utilities - Knowns & Unknowns

- **Lincoln Complex**

- Known: electricity utility commodity rates are fixed
 - consumption estimated from
 - two years of electricity consumption data from Hanscom, and two years of electricity consumption on the Ballfield Road campus.
 - expected monthly consumption and demand provided by the SMMA Sustainable Design team from their energy model.
- Unknown:
 - HVAC adjustments made in support of the COVID protocols. Need for continuing the frequency of room air exchanges to bring in the maximum fresh air possible.
 - Distribution Rates
 - Weather



Utilities - Knowns & Unknowns

- **Lincoln Complex - Cont'd**

- Power Purchase Agreement (PPA):
 - Rate is still being negotiated.
 - We have opportunity to prepay the Eversource Interconnection Costs, currently expected to be \$165,000 which will lower the PPA Rate the School Committee will need to pay over the 25-year term of the Agreement.
 - As the project is expected to produce approximately 1,449,329 kWh per year, we are projecting over the 25-year term an internal rate of return of 9% per year.



Utilities - Knowns & Unknowns

- **Hanscom Complex**

- Known:

- Hanscom Civil Engineering organization aggressively pursues favorable commodity purchases of natural gas and electricity to hold their costs down
- As a large volume consumer which buys megawatt blocks of power, the Base has access to better rates than a small user like the district can find
- The reimbursement method laid out in the governing Air Force regulations appears to provide us with acceptable utility rates which are set once a year.
- Benefit of a captive customers, using their utilities on a reimbursable basis

- Unknown:

- HVAC adjustments made in support of the COVID protocols. Need for continuing the frequency of room air exchanges to bring in the maximum fresh air possible.
- Distribution Rates
- Weather

Tuitions

	Lincoln		Hanscom*		Total	
Private Day			3	\$ 220,479	3	\$ 220,479
Collaborative	5	\$ 533,618	27	\$ 1,957,541	32	\$ 2,491,159
Total	5	\$ 533,618	30	\$ 2,178,021	35	\$ 2,711,639
Circuit Breaker Offset		\$ (226,797)		\$ (529,194)		\$ (755,991)
Total Out of District Tuition less Circuit Breaker		\$ 306,821		\$ 1,648,827		\$ 1,955,648

*Hanscom total will change due to potential moves of students

Transportation

Student Transportation	Students	Grants	Lincoln	Hanscom	Total
In-District Transportation (7 Buses)	326		\$503,060		\$503,060
Boston resident Bus (2 Buses)	80	\$261,238			\$261,238
Minuteman HS Bus (1 Bus)	3	\$78,300			\$78,300
Out-of-District Transportation (Includes Special Education, Homeless, Foster Students)	36		\$123,639	\$473,113	\$596,752
Total Transportation		\$339,538	\$651,490	\$481,828	\$1,472,856

Closing Part II



Overview & Structure of the Preliminary Budget

December 2, School Committee Meeting

- Revenue Assumptions
- Budget Plan
 - Proposed Total Operating Expenditures
 - Personnel Update
 - Improvement Initiatives
- Enrollment Projection

December 16, School Committee Meeting

- Expense Budgets
- Utilities, Tuition, Transportation
- Question Responses from Committee & Others

FY23 Budget Development Process

December 2	• Presentation of Preliminary Budget – Central Office & Administrative Team
December 9	• Finance Committee: 1st Joint Budget Meeting
December 16	• Budget Discussion: Expenses, Response to Questions
 January 13	• Budget Hearing and 1 st Reading of Final Budget
January 18	• Finance Committee: 2nd Joint Budget Meeting
January 27	• Budget Discussion and vote
March 27 [T]	• Lincoln Town Meeting

QUESTIONS?

