

Lincoln Public Schools

Lincoln Public Schools Board of Education

LPS 10-Year Facilities & Infrastructure Plan
Work Session 4
October 22, 2019

LPS Board of Education “Work Session 4” Agenda

- Community Learning Center's & Early Childhood Facilities
- Bond Issue scope concept
- Fiscal Models - Update

Early Childhood

There is an increased demand for enrollment in LPS preschool

- ❑ The wait list was 500+ on the first day of school and continues to grow throughout the year
 - ❑ 588 children currently on the wait list
- ❑ 60% growth in the last 5 years
 - ❑ Requires addition of 3 rooms per year for the next 5-7 years
- ❑ The number of children with disabilities continues to increase

Federal (IDEA) and state regulations (NDE Rules 52,51) require:

- ❑ School districts to identify, locate, evaluate and serve children who are verified with a disability.
- ❑ Services in the least restrictive environment; with the inclusion of children with disabilities in preschool; with access to a regular early childhood setting for children with disabilities.

“Regular early childhood setting” is defined as a setting with at least 50% of the group being those without disabilities and a setting the child would attend without a disability.

- ❑ Transitions from Part C to Part B at age 3 - children with disabilities are placed in LPS preschool classrooms throughout the year

- ❑ When 40% or more of the children in a classroom are children with disabilities, meeting the needs of those children, as well as the children without disabilities, results in many challenges for classroom staff
 - ❑ In the preschool program, of the total number of children currently enrolled, 42.3% have disabilities
 - ❑ At the K-12 level, the percentage of children with disabilities is 16.1%

- ❑ Space for early childhood classrooms is a challenge due to increased enrollment in some elementary schools
 - ❑ When an elementary school no longer has room for preschool due to increased K-5 enrollment, this increases the waitlist at other nearby sites
 - ❑ Since May 2016, six preschool rooms at four elementary schools have been relocated due to increased K-5 enrollment

Facility Needs: Indoor Areas (Classrooms)

- ❑ Thirty-five square feet per child (minimum)
- ❑ Floor covering:
 - ❑ Partial tile for eating/sand/art area
 - ❑ Partial carpet for quiet/cozy area and for block area to reduce noise
- ❑ Bathrooms within classrooms
 - ❑ At least 2 child-sized toilets and sinks
 - ❑ Changing table
- ❑ Space for indoor gross motor during inclement weather
 - ❑ Space for children to run, jump and move around

Facility Needs: Outdoor Areas

- ❑ Fenced in play area of 1,500 feet (minimum)
 - ❑ Fence is at least 48" high
 - ❑ At least 30' away from streets/parking lots or barrier necessary
- ❑ Safe, durable age-appropriate equipment
- ❑ Direct and easy access from classroom
- ❑ Close to toilets and drinking water
- ❑ Accessible storage for outdoor equipment
- ❑ 9 inch protective surfacing in fall zones with appropriate equipment spacing with a variety of surfaces
- ❑ Protection from weather elements

Community Learning Center's

Bond Issue Scope Concept

10-Year Plan (Tier 1) Options

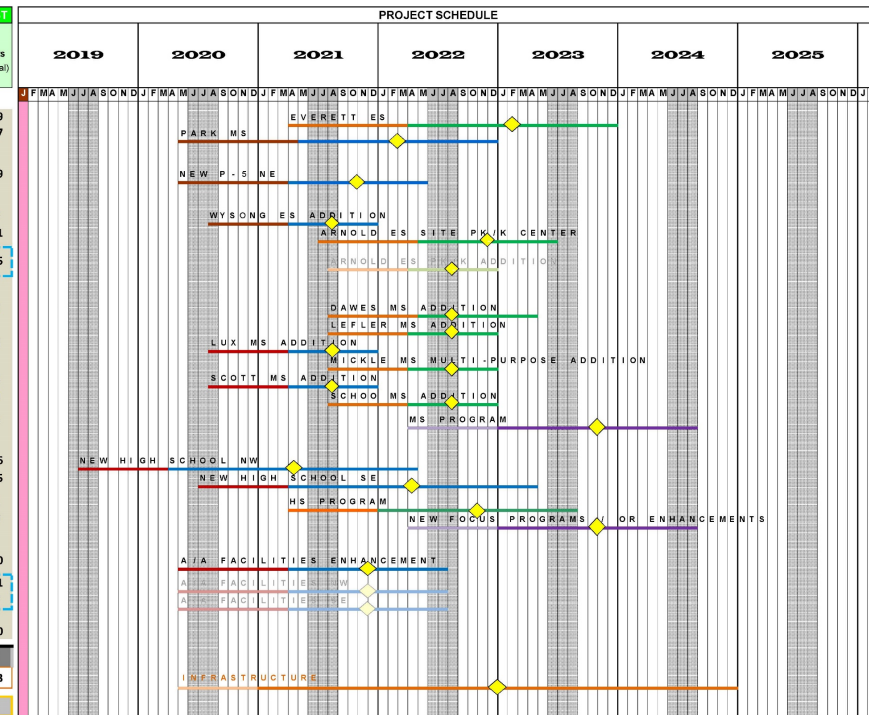
LINCOLN PUBLIC SCHOOLS TEN (10) YEAR FACILITIES & INFRASTRUCTURE PLAN - "Facilities"

Rev. 10/21/2019

DRAFT 10/22/2019

NOTES

School	PROJECT SCOPE					TIME LINE by MONTHS				PROJECT COST	
	History / Info	Project Types			Project Cost Estimates					MID-POINT Construction Costs (based on 3% Annual)	
	Last Completed IAQ Date	26 Year Life cycle	IAQ	ADD. REN. NEW TECH.		Bd Issue Proj. Implementation	Proj. Dev.	Constr. (Mid-Point)			
Everett ES (IAQ)	1992	2017	X		\$13,652,929	0	27	12	21 (10.5)	\$15,349,913.49	
Park MS (IAQ)	1993	2018	X		\$29,635,046	0	16	12	20 (10.0)	\$32,462,762.27	
NEW P-5 Elementary Schools											
NE (Waterford Site - 4-Section, 80,500 s.f.)	TBD	N/A		X	\$21,633,250	0	16	11	14 (7.0)	\$23,480,167.09	
Elementary Schools Additions											
Wysong ES Addition	TBD	N/A		X	\$4,999,389	0	19	8	9 (4.5)	\$5,394,822.96	
Arnold ES Site PK/K Center (Stand Alone Fac.-OPTION)	TBD	N/A		X	\$10,196,754	0	30	10	14 (7)	\$11,400,144.71	
Arnold ES PK/K Addition	TBD	N/A	X		\$9,056,125	0	31	8	9 (4.5)	\$10,045,311.95	
Middle Schools											
Dawes MS (Gym & Multi-Purpose Room Addition)	TBD	N/A	X	X	\$2,837,541	0	31	9	12 (6)	\$3,165,294.29	
Lefler MS (Multi-Purpose Addition)	TBD	N/A	X	X	\$472,113	0	31	8	9 (4.5)	\$523,680.64	
Lux MS (Gym Addition)	TBD	N/A	X		\$1,463,961	0	19	8	9 (4.5)	\$1,579,755.46	
Mickle MS (Multi-Purpose Expansion/Addition)	TBD	N/A	X	X	\$798,051	0	31	8	9 (4.5)	\$885,220.84	
Scott MS (Classroom & Gym Addition)	TBD	N/A	X		\$3,620,125	0	19	8	9 (4.5)	\$3,906,464.22	
Schoo MS (Gym Addition)	TBD	N/A	X		\$1,283,211	0	31	8	9 (4.5)	\$1,423,373.80	
Existing MS Programs (Art, FCS, ITE & Science)	TBD	N/A		X	\$4,221,724	0	39	9	20 (10)	\$4,836,567.44	
NEW High Schools											
High School NW w/ Focus Program (230,000 s.f.)	TBD	N/A		X	\$62,132,500	0	6	9	25 (12.5)	\$66,422,904.46	
High School SE w/ Focus Program (230,000 s.f.)	TBD	N/A		X	\$62,132,500	0	18	9	25 (12.5)	\$68,295,080.95	
Existing HS Programs (Art, FCS, ITE & Science)	TBD	N/A		X	\$6,244,390	0	27	9	20 (10)	\$6,965,654.51	
New Focus Programs and/or Enhancements	TBD	N/A		X	\$2,000,000	0	39	9	20 (10)	\$2,291,276.00	
Athletic/Activities Facilities Enhancements											
Athletic / Activities Facilities (Enhancement)	TBD	N/A		X	\$12,000,000	0	16	11	16 (8.0)	\$13,054,620.00	
NW Site (at New HS Site - OPTION)	TBD	N/A		X	\$9,417,160	0	16	11	16 (8.0)	\$10,244,787.11	
SE Site (at New HS Site - OPTION)	TBD	N/A		X	\$5,575,190	0	16	11	16 (8.0)	\$6,065,165.57	
Acquire New School Sites / Development Costs	TBD	N/A			\$10,000,000	0	0	0	0 (0)	\$10,000,000.00	
SUB-TOTAL:					\$249,323,484					\$271,437,703	
INFRASTRUCTURE (Tier 1) @ 6.25%					\$15,582,717.73		16	8	48 (10)	\$17,460,871.53	
Tier TOTALS:					\$264,906,201					\$288,898,575	



INFRASTRUCTURE (Tier 1)

\$17,460,871.53

ROOF RECAP / ROOF REPLACEMENT
INTERIOR LIGHTING
BLEACHERS
FAMILY RESTROOMS
PARKING LOT PAVING
PLAYGROUND EQUIPMENT AND SURFACING
TRAFFIC-FLOW (Safety)

General Obligation Bonds Potential Revenue to Support the 10-Year Facility and Infrastructure Plan

LINCOLN PUBLIC SCHOOLS
GENERAL OBLIGATION BUILDING BOND ANALYSIS – 2020 ISSUANCE
(PRELIMINARY STRUCTURE WITH CURRENT TIC USING PAR BONDS)

OCTOBER 7, 2019

MODEL "A"

\$286,000,000 Par – Voter Approved Amount
\$277,703,000 Net Proceeds for Construction
25 Year Amortization
\$17.5 Million Annual Debt Service
16.1 Cent Levy
75 Basis Points of Cushion

MODEL "B"

\$317,690,000 Par – Voter Approved Amount
\$307,990,000 Net Proceeds for Construction
30 Year Amortization
\$17.5 Million Annual Debt Service
16.1 Cent Levy
75 Basis Points of Cushion

MODEL "C"

\$321,955,000 Par – Voter Approved Amount
\$312,255,000 Net Proceeds for Construction
25 Year Amortization
\$19.7 Million Annual Debt Service
17.1 Cent Levy
75 Basis Points of Cushion

MODEL "D"

\$357,635,000 Par – Voter Approved Amount
\$346,342,000 Net Proceeds for Construction
30 Year Amortization
\$19.7 Million Annual Debt Service
17.1 Cent Levy
75 Basis Points of Cushion

MODEL "E"

\$476,675,000 Par – Voter Approved Amount
\$460,000,000 Net Proceeds for Construction
25 Year Amortization
\$29.955 Million Annual Debt Service
21.8 Cent Levy
100 Basis Points of Cushion

Additional Models Requested

MODEL "F"

\$290,000,000 Par – Voter Approved Amount
\$281,799,000 Net Proceeds for Construction
25 Year Amortization
\$17.5 Million Annual Debt Service
16.1 Cent Levy
62 Basis Points of Cushion

MODEL "G"

\$300,000,000 Par – Voter Approved Amount
\$292,128,000 Net Proceeds for Construction
25 Year Amortization
\$17.5 Million Annual Debt Service
16.1 Cent Levy
31 Basis Points of Cushion

Market Conditions

- The analysis to set the amount of the bond request is based on assumptions and estimates.
- Market conditions such as rates, structure, and size will impact the net proceeds available.

BBWK20GO 2.62

As Of 10/03/19 %

Bond Buyer US Weekly Yields 20 General Obligation Bond

BBWK20GO Index 95 Compare 96 Actions ▾ 97 Edit ▾ Yield Chart

10/10/1989 ▢ - 10/03/2019 ▢ Last Px Local CCY ▾ ☐ Mov Avgs ☐ Key Events

1D 3D 1M 6M YTD 1Y 5Y Max Weekly ▾ Table << Chart Content ⚙



Potential Depreciation Sources

Playground Equipment	\$1,500,000
Turf	\$3,000,000
HVAC Equipment	\$1,500,000
Total	\$6,000,000

Questions, Discussion and Follow Up

LPS Board of Education “Work Session 5” Agenda