Campus Projects

✓ Community Center Site:  
www.lincolntown.org
& click on “campus projects”  
or go to…
http://www.lincolntown.org/918/Community-Center-PPDC

✓ School Project Site:  
www.lincolnsbc.org
CAMPUS PLAN #1
- L-shaped School
  - 4 - 5 Concepts; cost range $49M - $108M
- Community Center @ Hartwell
  - 3 concepts range from $13M - $16.5M
- Pod renovation cost: $0 - $2.6M (depending on concept chosen)

CAMPUS PLAN #2
- Compact School
  - 1 - 2 Concepts; cost range $95M - $115M
- Community Center @ Hartwell
  - 3 concepts range from $13M - $16.5M
- Pod renovation cost: $0 - $2.6M (depending on concept chosen)

CAMPUS PLAN #3
- Compact School
  - 1 - 2 Concepts; cost range $95M - $115M
- Community Center w/Smith Gym
  - Estimates range from $14 - $17M
- Pod renovation cost: $3M - $3.9M
School Building Committee
Honoring Our History, Building Our Future

Town Meeting, March 24, 2018
Doing nothing is not an option...
Where are we now?

**Discover**
- Define the project vision
- Verify program
- Explore design ideas

**Design**
- Refine the project vision
- Create design concepts
- Narrow the concept choices

**Deliver**
- JUNE 9th - Choose design concept!
- Begin Schematic Design

Community Engagement and Input
What have we done?

✓ SOTT - Presented 6 “full program”* concepts to the Town for feedback

✓ Used feedback to generate 38 concepts

✓ Collected and incorporated community input throughout the process

✓ Goal: deliver best value at each price point

* full program = optimal square footage and spaces to support the educational program
Communication:

- Community Workshops
- Met with COA, PTO, and LFA to get feedback
- Campus Coordination Group
- Sustainability: analysis of the preliminary concepts by Bill Maclay Architects & SMMA
- Weekly emails and information in LincolnTalk

- www.lincolnsbc.org Are you a subscriber?
# Six Current Concepts

<table>
<thead>
<tr>
<th>Option</th>
<th>R (Repair)</th>
<th>L1 (L-Shaped 1)</th>
<th>L2 (L-Shaped 2)</th>
<th>L3 (L-Shaped 3)</th>
<th>C (Compact)</th>
<th>FPC (Full Program Concept)</th>
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</thead>
<tbody>
<tr>
<td><strong>Building Operations</strong></td>
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<tr>
<td>Meets Code</td>
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<td>Upgrades Systems</td>
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<td>✓</td>
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<tr>
<td>Warming Kitchen</td>
<td>1 @ Smith; 1 @ Brooks</td>
<td>1 @ Smith</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td>Full Kitchen</td>
<td>x</td>
<td>1 @ Brooks</td>
<td>1 Central</td>
<td>1 Central</td>
<td>1 Central</td>
<td>1 Central</td>
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<tr>
<td>Connection between Reed/Brooks</td>
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<td>✓</td>
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<td>Enhanced access for Fire/Policing</td>
<td>x</td>
<td>x</td>
<td>✓</td>
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<tr>
<td>Dedicated dining spaces (commons)</td>
<td>x</td>
<td>1 @ Smith; 1 @ Brooks</td>
<td>1 Central</td>
<td>1 Central</td>
<td>1 Central</td>
<td>1 Central</td>
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<tr>
<td>Pre-K</td>
<td>x</td>
<td>x</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>Non-Hub Flex Spaces</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>✓</td>
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<tr>
<td>Grade-Level Hubs</td>
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<td>x</td>
<td>x</td>
<td>✓</td>
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<td>Optimal # Classrooms</td>
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<td>✓</td>
<td>x</td>
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<td>✓</td>
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<tr>
<td>Optimal Square footage</td>
<td>x</td>
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<tr>
<td>Can achieve net-zero?</td>
<td>x</td>
<td>x</td>
<td>✓</td>
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<td><strong>Campus Impacts</strong></td>
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<tr>
<td>Community Center @ Hartwell</td>
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<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>Community Center @ Smith?</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>✓</td>
<td>YES (TBD)</td>
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<tr>
<td>Potential for additional field space</td>
<td>x</td>
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<td>x</td>
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<td>✓</td>
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<td><strong>Costs</strong></td>
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<tr>
<td>Base Cost</td>
<td>~$49M</td>
<td>~$73M</td>
<td>~$79M</td>
<td>~$89M</td>
<td>~$95M</td>
<td>~$109M - $115M</td>
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<tr>
<td>Additional up front cost to be &quot;net-zero&quot; + solar (additional up front cost would likely be recouped over life of the bond)</td>
<td>N/A</td>
<td>N/A</td>
<td>~$5M</td>
<td>~$5M</td>
<td>~$2M</td>
<td>~$2M - TBD</td>
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<tr>
<td>Community Center cost</td>
<td>~$13M - $16.5M</td>
<td>~$13M - $16.5M</td>
<td>~$13M - $16.5M</td>
<td>~$13M - $16.5M</td>
<td>~$13M - $17M</td>
<td>~$13M - $17M</td>
</tr>
<tr>
<td>Total potential up front cost</td>
<td>~$62M - $65.5M</td>
<td>~$68M - $89.5M</td>
<td>~$92M - $100.5M</td>
<td>~$102M - $101.5M</td>
<td>~$109M - $114M</td>
<td>~$122M - $132M</td>
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<tr>
<td>Additional Cost to Renovate Pods (Timing of this work TBD)</td>
<td>~$0 - $2.6M* *depending on Community Center concept</td>
<td>~$0 - $2.6M* *depending on Community Center concept</td>
<td>~$0 - $2.6M* *depending on Community Center concept</td>
<td>~$0 - $2.6M* *depending on Community Center concept</td>
<td>~$0 - $2.6M* *depending on Community Center concept</td>
<td>~$0 - $2.6M* *depending on Community Center concept</td>
</tr>
</tbody>
</table>
OPTION L1
PREVIOUSLY: "ENHANCED RENOVATION OPTION 3"

$73M
155,292 SF
136,942 sf Existing
18,350 sf New Additions
Renovated

- Pre-K Remains at Hartwell
- Maintains Existing Educational Spaces
- New Full Kitchen at Brooks
- New Dining Commons at Brooks
- New Warming Kitchen at Smith
- New Dining Commons at Smith
- Maintains Existing Ballfields

Energy Performance Analysis

<table>
<thead>
<tr>
<th>Added Cost</th>
<th>Predicted EUI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Code Compliant</td>
<td>$0</td>
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</tbody>
</table>

Legend:
- Administration/ Faculty Support
- Services
- Student Support
- Classrooms - Grade Level & Team Teaching
- Specials - Art, Music, Language, Media, Information, Computing & Technology
- Performing Arts
- Gym / Multi-Purpose
- Media Center / Library
- Existing Building
- Commons

Lincoln School
March 24, 2018
OPTION L2
PREVIOUSLY: "A1.1 OPTION A"

$79M
158,355 SF
121,403 sf
36,952 sf
Existing to be Renovated

- Pre-K Included
- Accommodates Essential Educational Spaces
- Singular, Centralized Kitchen and Dining Commons
- Added Flex Space at Smith and Brooks
- Maintains Existing Ballfields

Lincoln School
March 24, 2018
OPTION L3
PREVIOUSLY:
"A3.4 OPTION"

$89M
165,078 SF
127,528 sf
37,550 sf
Existing to be
Renovated
New Additions

- Pre-K included
- Accommodates essential educational spaces
- Singular, centralized kitchen and dining commons
- Hubs included for Grades 3-8
- Maintains existing ballfields

Lincoln School
March 24, 2018
OPTION C
1ST FLOOR
PREVIOUSLY:
"B6.1 OPTION"

$95M
152,898 SF
66,107 sf
Existing to be
Renovated
86,791 sf
New Additions

• PRE-K INCLUDED
• ACCOMMODATES ESSENTIAL EDUCATIONAL SPACES
• SINGULAR, CENTRALIZED KITCHEN AND DINING COMMONS
• HUBS INCLUDED FOR GRADES 3-8
• ADDS BALLFIELD/GREEN SPACE

Energy Performance Analysis

<table>
<thead>
<tr>
<th>Added Cost</th>
<th>Predicted EUI</th>
</tr>
</thead>
<tbody>
<tr>
<td>$0</td>
<td>47</td>
</tr>
<tr>
<td>+53M</td>
<td>35</td>
</tr>
<tr>
<td>$0</td>
<td>23</td>
</tr>
<tr>
<td>+52M</td>
<td>0</td>
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</table>

- ADMINISTRATION/ FACULTY SUPPORT
- SERVICES
- STUDENT SUPPORT
- CLASSROOMS - Grade Level, Team Teaching
- SPECIALS - Art, Music, Language, Media, Information, Computing & Technology
- PERFORMING ARTS
- GYM / MULTI-PURPOSE
- MEDIA CENTER / LIBRARY
- EXISTING BUILDING
- COMMONS

Lincoln School
March 24, 2018
Where are we headed?

Discover
- Define the project vision
- Verify program
- Explore design ideas

Design
- Refine the project vision
- Create design concepts
- Narrow the concept choices

Deliver
- JUNE 9\textsuperscript{th} - Choose design concept!
- Begin Schematic Design

Community Engagement and Input
Milestones:

April 10th - Community Workshops
(with the Community Center)

April 30th - Multi-Board Meeting
(open and televised!)

June 9th
Choose the concept & set the budget!