Prioritizing Health & Safety
Health & Safety Projects

Evaluating the following areas:

• Water Quality
• Lead-Based Paint
• Asbestos
• Seismic
• Playgrounds
• Roofs/Building Envelopes/Foundations (air quality)
• Security Systems / Fencing
• Fire/Life Safety Alarms & Sprinklers
• Radon
• Auditorium Stage Safety
• ADA
# Institutional Risk Analysis

<table>
<thead>
<tr>
<th>Financial</th>
<th>Human</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very High - &gt;$1,000,000</td>
<td>Very High – Fatality/Catastrophe/Perm. Disabil.</td>
</tr>
<tr>
<td>High - $100,001 – 1,000,000</td>
<td>High – Serious Injury/Illness &gt;3 Mo Disabil.</td>
</tr>
<tr>
<td>Moderate - $10,001 – 100,000</td>
<td>Moderate – Serious Injury/Illness &lt;3 Mo Disabil.</td>
</tr>
<tr>
<td>Low - $1,001 – 10,000</td>
<td>Low – Minor Injury/Illness &lt;1 Wk Sick Leave</td>
</tr>
<tr>
<td>Very Low – 0 - $1,000</td>
<td>Very Low – No Injury/Illness Only 1st Aid</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Operations</th>
<th>Environmental</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very High – Cease Operation(s)</td>
<td>Very High – Uncontrolled Release</td>
</tr>
<tr>
<td>High – Extensive Impact MOU* &gt;1 Wk</td>
<td>High – Controlled Release (High Impact)</td>
</tr>
<tr>
<td>Moderate – Extensive Impact SOU*/MOU &lt;1 Wk</td>
<td>Moderate – Controlled Release (Mod. Impact)</td>
</tr>
<tr>
<td>Low – Minor Impact SOU</td>
<td>Low – Controlled Release (Min. Impact)</td>
</tr>
<tr>
<td>Very Low – Little or No Impact</td>
<td>Very Low – De Minimis Impact</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Reputational</th>
<th>Regulatory</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very High – Multi-Media Release &gt;1 Mo</td>
<td>Very High – Cease Operations</td>
</tr>
<tr>
<td>High - Multi-Media Release &lt;1 Mo</td>
<td>High – Repeat Violations/Increased Fines</td>
</tr>
<tr>
<td>Moderate – Single Media Release (Inj./Illness)</td>
<td>Moderate – Citation &amp; Fine/Permit Violation</td>
</tr>
<tr>
<td>Low – Single Media Release (Reg. Issue Only)</td>
<td>Low – Citation w/No Fine</td>
</tr>
<tr>
<td>Very Low – No Media Coverage</td>
<td>Very Low – No Citation</td>
</tr>
</tbody>
</table>
Possible Prioritization Methods

• Across the board
• Catastrophic risk
• Public visibility
• Operational savings
• Equity / Environmental Justice
• Economy of scale / Cluster of risks
• Readily achievable
Possible Prioritization Methods

Across the board

- funding is allocated to all project types
- reduction of risk, not full elimination
Possible Prioritization Methods

Catastrophic risk

• based on level of severity and likely occurrence

• funding is allocated to eliminate highest severity / most likely
Possible Prioritization Methods

Public visibility

• funding is allocated to projects most visible to the public

• reduction of perceived risk, but perceptions competing
Possible Prioritization Methods

**Operational savings**

- funding is allocated to all projects that reduce long term operating costs

- savings gained could be used toward risk reduction program
Possible Prioritization Methods

**Equity / Environmental Justice**

- recognizes that focus/priority school populations already experience EHS risk outside of PPS at higher rates

- funding is allocated to PPS EHS projects that reduce cumulative risk
Possible Prioritization Methods

Economy of scale / Cluster of risks

• identifies EHS project type that will by its nature require mitigation of other risks

• potentially eliminates cluster of risks
Possible Prioritization Methods

Readily achievable

• identifies EHS projects that can occur throughout the year not just during school breaks

• elimination of risk but not necessarily most severe
Framework for Proposed Bond Options
Four Proposed Bond Options

All bond options include:

- Prioritized Health & Safety projects
- A mix of Modernization/Additions/and Full Rebuild projects that continue the long-range plan to modernize and improve all of our schools over the next 20 years
Health & Safety Projects

Prioritized projects in the following areas:

- Water Quality
- Lead-Based Paint
- Asbestos
- Seismic
- Playgrounds
- Roofs/Building Envelopes/Foundations (air quality)
- Security Systems / Fencing

- Fire/Life Safety Alarms & Sprinklers
- Radon
- Auditorium Stage Safety
- ADA
Defining Modernization

Several ways to update buildings:

• Full Rebuild
• Additions
• Modernization
• TO BE DEFINED MONDAY
Proposed Bond Option 1

- Prioritized Health & Safety projects
- Modernizations and Additions
  - Benson
  - Madison
- Full Rebuild:
  - Lincoln
  - Kellogg
Proposed Bond Option 2

- Prioritized Health & Safety projects
- Modernizations and Additions
  - Benson
  - Madison
  - Lincoln
  - Kellogg
Proposed Bond Option 3

• Prioritized Health & Safety projects
• Modernizations and Additions
  – Benson
  – Madison
• Full Rebuild:
  – Lincoln
Proposed Bond Option 4

- Prioritized Health & Safety projects
- Modernizations and Additions
  - Benson
  - Madison
  - Lincoln
Milestones Met
Master Plan Committees

- TBD DETAILS SINCE NOV 17
- Benson – 11/3/16, 12/8/16, 1/5/17
- Madison – 11/15/16, 12/5/16, 1/9/17
- Lincoln – 12/7/16, 1/11/17
- Kellogg – 11/15/16, 11/16/16 (Internal)
Cost Estimating Diligence

• TBD DETAILS SINCE NOV 17
Proposed Bond Timeline & Stakeholder + Community Engagement
Proposed Bond Options Next Steps

- Staff will detail all options, including project specifics and cost estimates
- Detailed options presented to Board of Education and public on January 24
- Public hearing on bond options February 7, with additional engagement opportunities (ie, Community Listening Sessions, presentations to community groups, online survey)
Stakeholder + Community Engagement

• Convening Stakeholder Advisory Group
  – Group will meet three times to evaluate proposed bond options and provide input to the Board of Education

• Proposed Bond “Road Tour”
  – Visit TK community groups to share details of the bond and solicit input
  – Neighborhood & Business Associations, Community Organizations, PTAs, Site Councils, et al
Stakeholder + Community Engagement

• Proposed Bond Town Hall Meetings
  – Benson: TBD DATE/TIME
  – Lincoln: TBD DATE/TIME
  – Madison: TBD DATE/TIME
  – Roosevelt: TBD DATE/TIME
  – TBD TO REPLACE FRANKLIN

• Districtwide Public Opinion Survey
TO ADD?

• Progress report to Board
  • Shared workspaces plan presentation
Proposed Bond Options Next Steps

- February 7: Public hearing on proposed bond options
- Refine options based on stakeholder and community feedback, finalize proposed bond package project list
- Finalize ballot title and explanatory statement
- February 21: Board votes on bond package referral
## Additional Health & Safety Projects

<table>
<thead>
<tr>
<th>Staff recommendations for additional health &amp; safety projects at 3 cost levels</th>
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</thead>
<tbody>
<tr>
<td>$100 MILLION</td>
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<tr>
<td>Dollar amount</td>
</tr>
<tr>
<td>Schools funded</td>
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<tr>
<td>----------------</td>
</tr>
<tr>
<td>$28,492,000</td>
</tr>
<tr>
<td>Up to 90</td>
</tr>
<tr>
<td>$19,757,939</td>
</tr>
<tr>
<td>Up to 13</td>
</tr>
<tr>
<td>$9,000,000</td>
</tr>
<tr>
<td>Up to 37</td>
</tr>
<tr>
<td>$16,623,936</td>
</tr>
<tr>
<td>Up to 88</td>
</tr>
<tr>
<td>$20,000,000</td>
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<tr>
<td>Up to 5</td>
</tr>
<tr>
<td>$5,000,000</td>
</tr>
<tr>
<td>Up to 4</td>
</tr>
<tr>
<td>$1,126,125</td>
</tr>
<tr>
<td>Up to 30</td>
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<td>...</td>
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</table>
The bond title and question begin perilously close to the majority mark – we have our work cut out for us.

That said, opposition is muted with only 12% offering strong opposition to the bond.

Portland Public Schools will be placing a bond on the ballot in the upcoming election this May. Let me read you the language for the bond as it will appear on your ballot:

“Bonds to improve health, safety, learning by repairing modernizing schools. Shall Portland Public Schools improve health and safety, build education facilities, repair, and modernize schools by issuing $790 million dollars in bonds?”

Having heard this, if the election were held today, would you vote “yes” or “no” on this bond measure?