



PORTLAND PUBLIC SCHOOLS

# Bond Work Session

December 19, 2016





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# Prioritizing Health & Safety



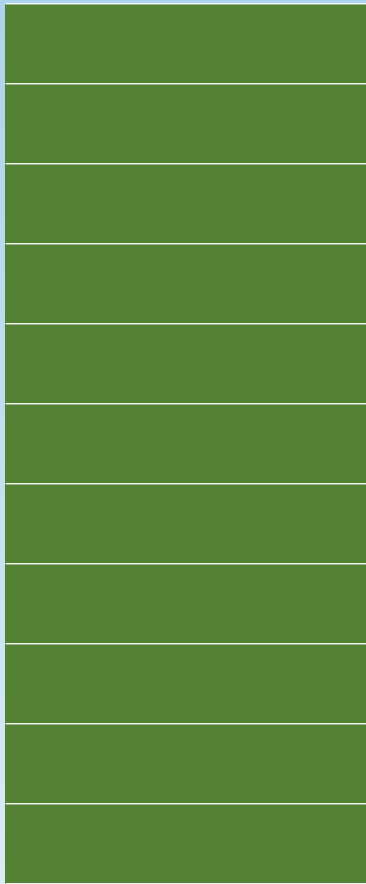


# Health & Safety Projects

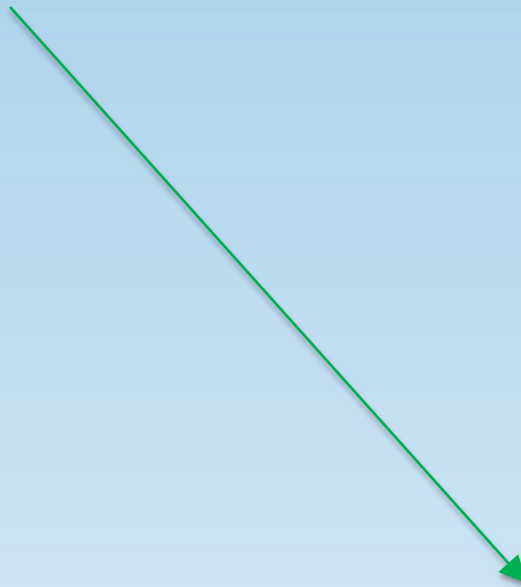
Evaluating the following areas:

- 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





**NEEDED RESOURCES**



**AVAILABLE RESOURCES**





# Institutional Risk Analysis

|   |   |
|---|---|
| <p style="text-align: center;"><b><u>Financial</u></b></p> <p><b>Very High</b> - &gt;\$1,000,000<br/> <b>High</b> - \$100,001 – 1,000,000<br/> Moderate - \$10,001 – 100,000<br/> Low - \$1,001 – 10,000<br/> Very Low – 0 - \$1,000</p>  | <p style="text-align: center;"><b><u>Human</u></b></p> <p><b>Very High</b> – Fatality/Catastrophe/Perm. Disabil.<br/> <b>High</b> – Serious Injury/Illness &gt;3 Mo Disabil.<br/> Moderate – Serious Injury/Illness &lt;3 Mo Disabil.<br/> Low – Minor Injury/Illness &lt;1 Wk Sick Leave<br/> Very Low – No Injury/Illness Only 1<sup>st</sup> Aid</p> |
| <p style="text-align: center;"><b><u>Operations</u></b></p> <p><b>Very High</b> – Cease Operation(s)<br/> <b>High</b> – Extensive Impact MOU* &gt;1 Wk<br/> Moderate – Extensive Impact SOU*/MOU &lt;1 Wk<br/> Low – Minor Impact SOU<br/> Very Low – Little or No Impact</p>                               | <p style="text-align: center;"><b><u>Environmental</u></b></p> <p><b>Very High</b> – Uncontrolled Release<br/> <b>High</b> – Controlled Release (High Impact)<br/> Moderate – Controlled Release (Mod. Impact)<br/> Low – Controlled Release (Min. Impact)<br/> Very Low – De Minimis Impact</p>  |
| <p style="text-align: center;"><b><u>Reputational</u></b></p> <p><b>Very High</b> – Multi-Media Release &gt;1 Mo<br/> <b>High</b> - Multi-Media Release &lt;1 Mo<br/> Moderate –Single Media Release (Inj./Illness)<br/> Low – Single Media Release (Reg. Issue Only)<br/> Very Low – No Media Coverage</p> | <p style="text-align: center;"><b><u>Regulatory</u></b></p> <p><b>Very High</b> – Cease Operations<br/> <b>High</b> – Repeat Violations/Increased Fines<br/> Moderate – Citation &amp; Fine/Permit Violation<br/> Low – Citation w/No Fine<br/> Very Low – No Citation</p>  |





## 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 of 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





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# 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





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# 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







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# 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

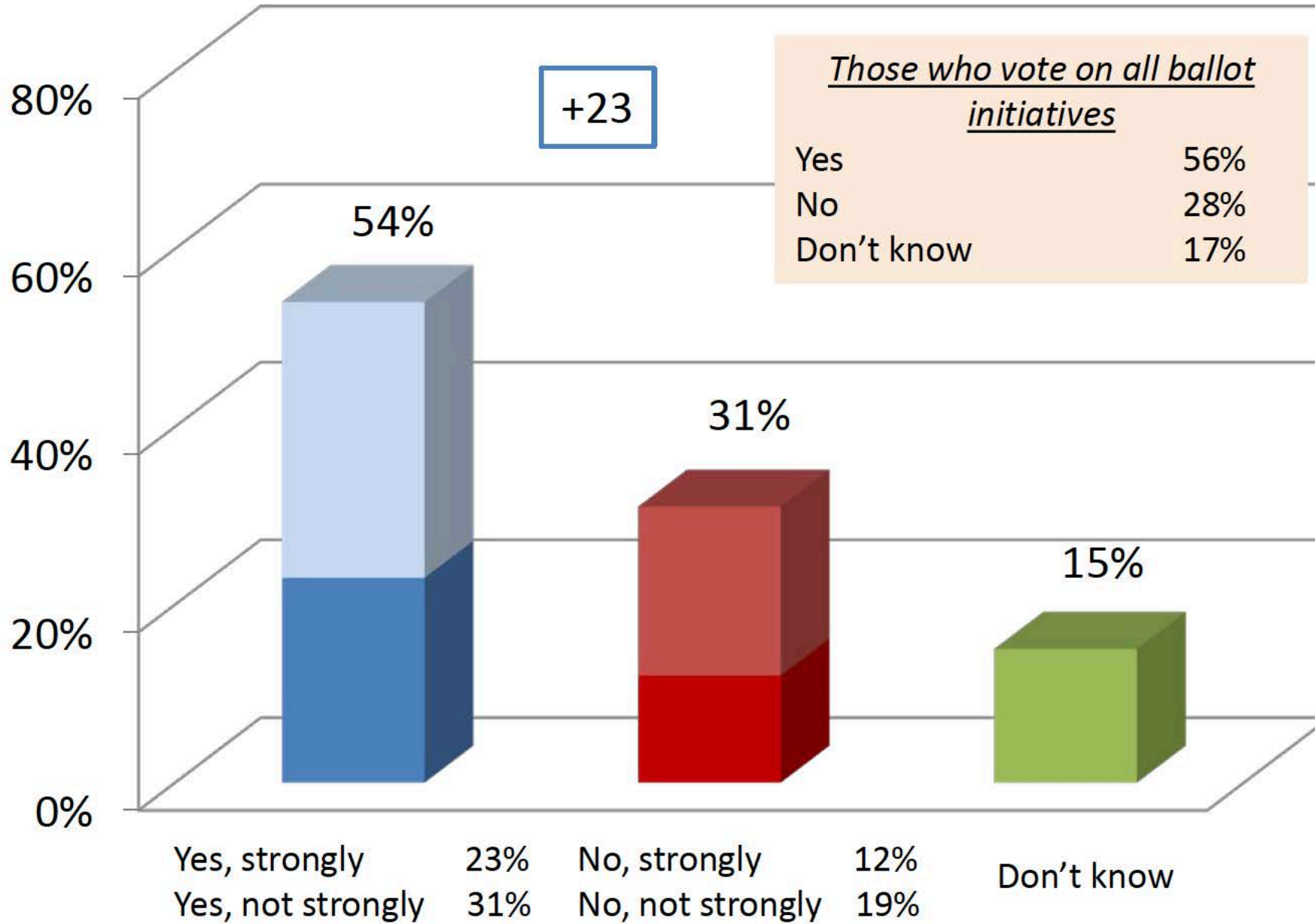
| Staff recommendations for additional health & safety projects at 3 cost levels      |               |                |               |                |               |                |
|---|---------------|----------------|---------------|----------------|---------------|----------------|
|   | \$100 MILLION |                | \$150 MILLION |                | \$200 MILLION |                |
|   | Dollar amount | Schools funded | Dollar amount | Schools funded | Dollar amount | Schools funded |
|    | \$28,492,000  | Up to 90       | \$28,492,000  | Up to 90       | \$28,492,000  | Up to 90       |
|    | \$19,757,939  | Up to 13       | \$25,849,990  | Up to 16       | \$31,757,939  | Up to 20       |
|    | \$9,000,000   | Up to 37       | \$12,000,000  | Up to 48       | \$14,000,000  | Up to 58       |
|    | \$16,623,936  | Up to 88       | \$16,623,936  | Up to 88       | \$16,623,936  | Up to 88       |
|    | \$20,000,000  | Up to 5        | \$50,907,949  | Up to 14       | \$80,000,000  | Up to 23       |
|    | \$5,000,000   | Up to 4        | \$10,000,000  | Up to 9        | \$15,000,000  | Up to 13       |
|   | \$1,126,125   | Up to 30       | \$1,126,125   | Up to 30       | \$1,126,125   | Up to 30       |
|  | ...           | ...            | \$5,000,000   | Up to 11       | \$8,000,000   | Up to 13       |
|  | ...           | ...            | ...           | ...            | \$5,000,000   | Up to 2        |
|  | ...           | ...            | ...           | ...            | ...           | ...            |
|  | ...           | ...            | ...           | ...            | ...           | ...            |



# 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?*