



# **Sustain Our Schools ('SOS')**

## **Referendum Update**

***March 10, 2015 Referendum Date***

# **Glassboro Board of Education**

***December 17, 2014***



**Glassboro Board of Education**

December 17, 2014

Slide #1

# The Questions

**The referendum will now be divided into three questions--**

**Question 1: Critical Needs- “Must Haves”**

**Question 2: Energy and Environment**

**Question 3: Educational Program Needs**

**The referendum question is arranged so that Question #1 must pass before either Question #2 or #3 may be accepted.**

## **Another Look!!**

Based upon feedback from the community we took another look at the projects and their importance.

**The highest priority ('must have') was given to projects that must be done to...**

**Protect lives and property.**

**Replace systems on verge of potential failure that will be costly to repair or replace.**

**Improve the day to day lives of all Glassboro students.**



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# Proposed Question #1

## The 'Must Haves'

**Building Integrity**

**Life Safety**

**Security**

**Failing Critical Systems**

**Technology Infra-structure**

# **Proposed Question #1**

## **Building Integrity**

**These projects will replace leaky roofs and restore leaky walls which are causing significant disruptions to school operations, affecting indoor environment and wasting valuable district resources on clean-up and emergency short-term repairs.**

# **Proposed Question #1**

## **Building Integrity Projects:**

- **Roof replacement (areas not done in 1997 referendum) at High School, Intermediate School; 1992 original EPDM roof at Bullock; 1996 EPDM roof at Rodgers.**
- **Masonry restoration at IS (with plaster repairs)**
- **Roof life extension to protect investment and defer replacement (HS, IS, Bowe 1997 roof areas still in warranty) for fraction of replacement cost**

# **Proposed Question #1**

## **Life Safety**

**The existing life safety systems are obsolete and past their useful life. These systems are presently experiencing a high rate of failures and the need for expensive repairs. Parts are difficult to find. These systems are critical to the safety of the buildings occupants.**

# **Proposed Question #1**

## **Life safety projects (all district buildings):**

- Replacement of fire alarm systems
- Replacement of building all call, intercom systems and phone systems with district-wide integration
- Replacement of clocks



# **Proposed Question #1**

## **Security**

**There is no more valuable of an asset than our children. These projects will provide basic security systems where we have none. This will allow Glassboro to have equipment which is on par with other schools in NJ.**

# **Proposed Question #1**

## **Security projects (all district buildings):**

- **Installation of video camera system- with network upgrades to support video bandwidth**
- **Installation of intruder deterrent/detection system- motion sensors and panic switches**
- **Access control on select doors- card readers and sensors, intercoms/cameras**
- **Construction of secure vestibules- to screen and control visitors. Relocate main office at HS.**
- **Door and hardware upgrades- intruder lock sets**

# **Proposed Question #1**

## **Select Critical Systems**

**These projects will have an immediate and long term impact on the school environment. They are too costly to undertake outside of a bond issue.**

# **Proposed Question #1**

## **Select Critical System Projects:**

- **Toilet Room Renovations** (HS, IS, Bowe and Rodgers)-  
To improve functionality, accessibility and aesthetics. Includes domestic hot water upgrades, piping upgrades.
- **Playground Upgrades** (Bullock, Bowe and Rodgers)-  
To improve safety and accessibility.
- **Kitchen Grease Trap Replacement** (HS)-  
No longer serviceable. Continuous maintenance issue.

# **Proposed Question #1**

## **Select Critical System Projects:**

- **HVAC Equipment at or near the point of failure**
  - Cooling tower at HS
  - Auditorium, stage and media center at HS
  - Chiller, corridor heating units at Bullock ES
  - Gym rooftop units at Bowe ES
- **Building controls near point of failure- IS**
- **Asbestos abatement to support projects**

**To support critical systems projects at HS, IS,  
Bowe and Rodgers.**

# **Proposed Question #1**

## **Select Critical System Projects (Technology):**

- **Classroom technology upgrades- All Schools**

Fiber optic, server and wireless upgrades to expand capacity and speed. Necessary for the educational program, one on one devices, and state mandated testing.

- **Technology hub upgrades- (Admin Building)-**

Emergency generator to keep critical network and communications systems operational during an extended emergency.

## **Proposed Question #1 Total**

**Must Haves- Life Safety, Security, Building Integrity,  
Critical Systems and Technology**

**Total Cost of Proposed Question #1**

***\$13,882,000.***

## **Proposed Question #2**

### **Energy and Environment Projects**

**These projects will address energy projects (i.e.- heating, ventilating, air conditioning, controls and lighting) which directly affect the school environment- air quality, temperature, lighting, noise and others.**



## **Proposed Question #2**

### **Energy and Environment Projects**

**These projects will also address obsolete HVAC systems (and required related work) to reduce service calls, down time and maintenance needs. The new systems will improve energy efficiency and comfort levels and will provide reliability. The largest portion of the work is proposed for the High School.**

## **Proposed Question #2**

### **Energy and Environment Projects:**

- **Chiller Replacement- HS**
- **Boiler Replacement- HS, Rodgers**
- **HVAC Controls- All buildings (except IS in Q1)**
- **Add Air Conditioning- Remaining areas of all buildings not yet air conditioned including HS and Rodgers.**
- **Lighting Upgrades- HS, GIS, Bullock, Bowe, Rodgers**

## **Proposed Question #2**

### **Energy and Environment Projects (continued):**

- **Replace/add HVAC equipment- including:**
  - **Classroom unit ventilators, Gym, Aux Gym- High School**  
(Note: Critical HVAC equipment replacement has been included in Question #1.)
- **Window Replacement- Rodgers- small remaining area**

## **Proposed Question #2**

### **Energy and Environment**

### **Total Cost of Proposed Question #2**

***\$9,765,000.***

# **Proposed Question #3**

## **Educational Projects**

**These projects will enhance district instructional and support spaces and areas. This includes athletic facilities enhancements at the High School and Intermediate School- track/field event restoration, tennis courts, baseball backstop and gym basketball backstops.**

## **Proposed Question #3**

### **Educational Projects:**

- High School Music Room Renovations- Band, orchestra room, storage and practice rooms
- High School drama classroom
- High School tennis courts- complete renovation
- High School- Replace two baseball backstops, track re-coating to extend life
- High School- Replace gym basketball backstops
- Intermediate school- Fitness track

## **Proposed Question #3**

### **Educational Projects**

**Total Cost of Proposed Question #3**

***\$3,253,450.***

## **Projects No Longer Included**

- **Generators: HS, Bullock, Rodgers (New)**
- **Paving Restoration: Bullock**
- **Curbs/sidewalks- Rodgers**
- **Kitchen upgrades- Rodgers**
- **Floor tile replacement- HS and Rodgers**
- **Misc interior items- Bullock**



## **Referendum Important Dates**

**Board meeting to re-affirm/approve scope of referendum;**

**December 17, 2014**

**Notify County Clerk of Elections of intent to conduct referendum and submit final form of ballot question**

**January 10, 2015**

**Conduct third referendum**

**Tuesday March 10, 2015**

## \$ By Question\*

<u>Question #</u>	<u>% of overall</u>	<u>Total Project Cost</u>
1-Life Safety/Security, Building Integrity, Critical Systems, Tech	51.6%	\$13,882,000.
2- Energy and Environment	36.3%	\$9,765,000.
3- Educational	12.1%	\$3,253,450.
<u>Total</u>		<u>\$26,900,450.</u>

\* Indicated values include some escalation due to time elapsed



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# State/Local Share

## Question #1

<b>Total cost of question #1</b>	<b>\$13,882,000.</b>
<b>Eligible project cost</b>	<b>\$13,544,000.</b>
<b>State share of cost (Approx. 48.75% of eligible project cost)</b>	<b>\$6,602,700.</b>
<b>Local share of cost</b>	<b>\$7,279,300.</b>
<b><u>State share of cost % (approx.) overall</u></b>	<b><u>47.60%</u></b>

# State/Local Share

## Question #2

<b>Total cost of question #2</b>	<b>\$ 9,765,000.</b>
<b>Eligible project cost</b>	<b>\$9,765,000.</b>
<b>State share of cost (Approx. 48.75% of eligible project cost)</b>	<b>\$4,760,000.</b>
<b>Local share of cost</b>	<b>\$5,005,000.</b>
<b><u>State share of cost % (approx.) overall</u></b>	<b><u>48.75%</u></b>



# State/Local Share

## Question #3

<b>Total cost of question #3</b>	<b>\$ 3,253,450.</b>
<b>Eligible project cost</b>	<b>\$2,605,450.</b>
<b>State share of cost (Approx. 48.75% of eligible project cost)</b>	<b>\$1,270,000.</b>
<b>Local share of cost</b>	<b>\$1,983,000.</b>
<b><u>State share of cost % (approx.) overall</u></b>	<b><u>39.00%</u></b>

# State/Local Share

## Overall- Questions 1,2 and 3

<b>Total cost of questions 1-3</b>	<b>\$26,900,450.</b>
<b>Overall eligible costs</b>	<b>\$25,914,450.</b>
<b>State share of cost (Approx. 48.75% of eligible project cost)</b>	<b>\$12,633,295.</b>
<b>Local share of cost</b>	<b>\$14,267,155.</b>
<b><u>State share of cost % (approx.) overall</u></b>	<b><u>47.00%</u></b>

# How Much Will It Cost Me?

**Annual tax impact on average home valued  
at \$187,567-**

<b>Question 1</b>	<b>\$74/year</b>
<b>Question 2</b>	<b>\$51/year</b>
<b>Question 3</b>	<b>\$21/year</b>
<b>OVERALL</b>	<b>\$146/YEAR</b>

# March 2015 Referendum

Thank you for your time!

*May we answer any questions?*