WE EXPECT EXCELLENCE   WE INNOVATE   WE EMBRACE EQUITY   WE COLLABORATE

SUMMER BOND PROJECTS

POLICY ISSUE / SITUATION:

Voters approved a $680 million bond measure on May 20, 2014. It is expected that this bond program will be executed over an 8-year period. Routine bond program project status reports will be provided at School Board business meetings.

BACKGROUND INFORMATION:

Work over the past three months has been focused on these areas:

- Early projects
  - Aloha HS Turf Replacement, 100% completed.
  - Sunset HS Roof Replacement, 90% completed. This project will be complete and the building watertight by September 2. Some flashing detail work and punch list items will remain to be finished, but that work will not impact school operations.
- Hiring project management staff; 10 additional on-board by September 30.
- Selected architectural firms for the design of the high school and middle school.
- Developed a preliminary schedule for the 8-year program (Attachment A). Staff is continuing to consider the sequence of the replacement schools and is analyzing the *Bond Project Rating Criteria* (Attachment B), and the condition of the existing buildings.
- Completed Educational Specifications and Technical Design Standards for new school designs.
- Finalizing a proposed bond program balanced scorecard for reporting to the Citizen Advisory Committee and to the School Board.
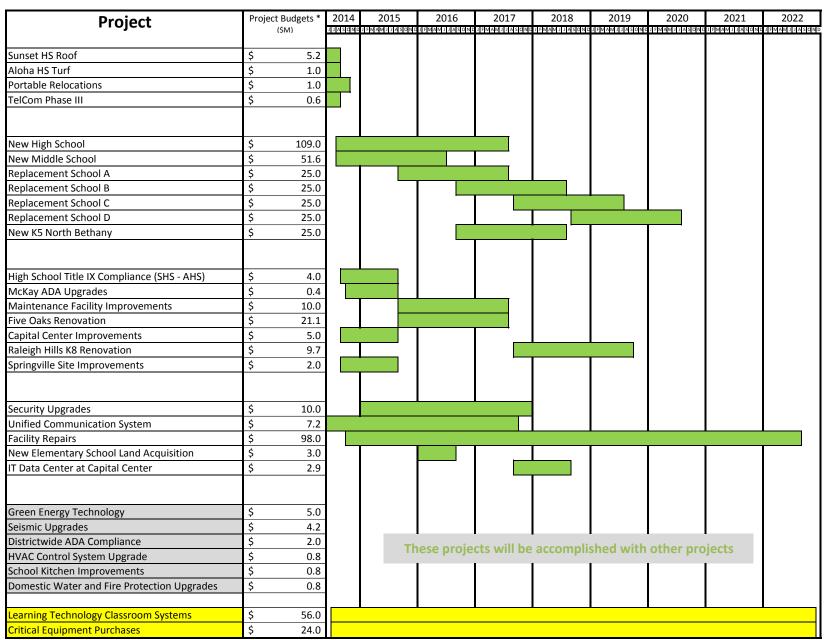
RECOMMENDATION:

It is recommended that the Board receive the progress report and provide appropriate feedback to staff.

District Goal: All students will show continuous progress toward their personal learning goals, developed in collaboration with teachers and parents, and will be prepared for post-secondary education and career success.

The Beaverton School District recognizes the diversity and worth of all individuals and groups. It is the policy of the Beaverton School District that there will be no discrimination or harassment of individuals or groups based on race, color, religion, gender, sexual orientation, gender identity, gender expression, national origin, marital status, age, veterans' status, genetic information or disability in any educational programs, activities or employment.

Project	Project Budgets * ($M)	2014	2015	2016	2017	2018	2019	2020	2021	2022
Sunset HS Roof	$ 5.2									
Aloha HS Turf	$ 1.0									
Portable Relocations	$ 1.0									
TelCom Phase III	$ 0.6									
New High School	$ 109.0									
New Middle School	$ 51.6									
Replacement School A	$ 25.0									
Replacement School B	$ 25.0									
Replacement School C	$ 25.0									
Replacement School D	$ 25.0									
New K5 North Bethany	$ 25.0									
High School Title IX Compliance (SHS - AHS)	$ 4.0									
McKay ADA Upgrades	$ 0.4									
Maintenance Facility Improvements	$ 10.0									
Five Oaks Renovation	$ 21.1									
Capital Center Improvements	$ 5.0									
Raleigh Hills K8 Renovation	$ 9.7									
Springville Site Improvements	$ 2.0									
Security Upgrades	$ 10.0									
Unified Communication System	$ 7.2									
Facility Repairs	$ 98.0									
New Elementary School Land Acquisition	$ 3.0									
IT Data Center at Capital Center	$ 2.9									
Green Energy Technology	$ 5.0									
Seismic Upgrades	$ 4.2			These projects will be accomplished with other projects						
Districtwide ADA Compliance	$ 2.0									
HVAC Control System Upgrade	$ 0.8									
School Kitchen Improvements	$ 0.8									
Domestic Water and Fire Protection Upgrades	$ 0.8									
Learning Technology Classroom Systems	$ 56.0									
Critical Equipment Purchases	$ 24.0									

* Note: These budgets to not include the program contingency or construction inflationary cost

(Attachment A to Board Situation)

Issue Paper # 15: Bond Project Rating Criteria

1. Background

Qualitative rating criteria reflecting the BSD's overall needs have been identified and used to rate the candidate projects in priority order. The definition of those criteria and their application to the projects is described in this Issue Paper.

2. Why this is Relevant to the 2014 Bond

Project needs are currently more than can be sustained by bonding capacity that can fit under the current taxing rate that BSD has committed not exceed. As a result, projects will be prioritized in accordance with these ratings criteria and the sustainable capital sourcing limit will be imposed on the list of projects to determine which will fit within the allowed capital limit.

3. Conclusions

The rating criteria are listed below, along with a concise description of how the criteria will be applied to evaluate and score each project:

A. **Safety:** an assessment that captures the degree of need to increase student and staff safety through the project being evaluated. This factor is intended to cover day to day operations safety as students and staff follow their daily routine in classrooms, entering and leaving the school, theater and gymnasium activities. It also covers the facility security environment in avoiding/discouraging threats to students and staff from other students or outside individuals.

B. **Compliance:** an assessment that captures the degree of need to increase adherence to local codes/ordinances, state law or national regulations through the project being evaluated. Examples include Federal Title IX regulations and State standards for seismic resistant design in buildings.

C. **Growth:** an assessment that captures the degree of need to accommodate students and staff in classroom and administrative space environments adequate to house them in a way that allows the education process to occur in a good functional manner through the project being evaluated.

D. **Achievement Gap:** an assessment that captures the degree of need to increase student performance on standard achievement testing reflecting the effectiveness of the education process they have experienced, through the project being evaluated.

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(Attachment B
to Board Situation)

E. **Does Not Meet Educational Spatial Requirements:** an assessment that captures the degree of need to increase adherence to the Education Specifications that define the shaping of facilities required to properly support the current education curriculum and methodology, through the project being evaluated.

F. **Efficiency/Cost Savings:** an assessment that captures the degree of need to increase operational costs savings or BSD capital investment cost savings through the project being evaluated.

Certain projects are almost impossible to defer due to student population growth, facilities entering their physical life phase where rapid deterioration will begin soon, safety has become a serious issue, statutory requirements demand that the project be done, or the physical configuration of the facility cannot meet the current education functionality to deliver quality educational content. Where deterioration or configuration is a serious issue, facilities typically have been in use 50 years or more, and the rate of investment in maintenance and year by year equipment and envelope replacement creates a much larger investment on a year by year basis than replacing the facilities. Recognizing these factors has resulted in the BSD staff believe that the following projects are not deferrable and must be accomplished in this capital cycle:

- Aloha HS synthetic turf replacement
- Sunset HS synthetic turf replacement
- Sunset HS roof replacement
- High School Title IX Compliance; Sunset HS and Aloha HS
- Green Energy Technology (mandated by Oregon law as a percent of new facilities construction value)
- Unified Communication System (Emergency communications systems)
- Learning Technology; Classroom Systems
- New High School
- New Middle School (Timberland site)
- Equipment Purchases (buses, copiers, printers)

Based on the noted BSD staff determination, these projects were assigned a criteria total rating of 4, so that when sorted, they are prioritized as the top ten candidates and selected for implementation under each scenario.

4. *Attachments*
Bond Scenarios A, B, C

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*(Attachment B
to Board Situation)*