



SMART INVESTMENTS LEAD TO SMART STUDENTS.

FEBRUARY 2017 UPDATE

MOVING FORWARD ► ON TRACK



SMART Facilities Update

SMART by the Numbers



\$614 MILLION+
PROJECTS IN PROGRESS
OR COMPLETE



879
SCHOOL FACILITIES
PROJECTS IN PROGRESS



140
SCHOOLS HAVE SCHOOL CHOICE
ENHANCEMENT PROJECTS UNDERWAY

Since the last SMART Update, eight new SMART projects have been initiated, bringing the **total number of facilities projects to 879 in various phases** of the SMART process. This marks an investment of **\$614 million as of January 31, 2017**. The SMART program remains on track to be completed within five to seven years, as originally promised. **Figures below represent the value of projects currently in each phase.*

PHASE 1	PHASE 2	PHASE 3	PHASE 4	PHASE 5	PHASE 6
PLANNING: Develop and validate project scope	HIRE DESIGN TEAM: Advertise and hire design team - architect/engineer	DESIGN PROJECT: Prepare drawings/plans for release to contractor/vendor	HIRE CONTRACTOR/VENDOR: Hire contractor/vendor to implement improvements	IMPLEMENT IMPROVEMENTS: Contractor/vendor implement improvements	IMPROVEMENTS COMPLETE: Inspect project for quality assurance
103 Projects \$92.75M	300 Projects \$249.79M	319 Projects \$226.77M	1 Project \$0.95M	85 Projects \$24.56M	71 Projects \$19.89M

SMART Small Projects Team:

The District's Owner Representative (Heery International), which is responsible for implementing the SMART renovation work, has established a Small Projects Team to focus on identifying and advancing smaller, single scope SMART facilities projects. Utilizing this dedicated team promotes the fast tracking of smaller SMART projects, while the core team is focused on moving the more complex projects through the phased process.

As of January 31, 2017, the Small Projects Team has made progress on several SMART projects, including Single Point of Entry (SPE) projects, fencing and gates, and other small projects assigned to the team. Thirty SPE projects have been assigned to architects and are moving expeditiously through design, with implementation anticipated for summer 2017. Additionally, 10 fencing projects assigned to the Small Projects Team are scheduled to be completed by spring 2017. Seven other projects, from playground shade structures to installing a new marquee, are also slated for completion this summer.

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Boyd Anderson High School's Media Center Nears Completion:

Students at Boyd Anderson High School will welcome spring 2017 with a new media center! Renovations are progressing according to plan and remain on track to be completed in mid-March.





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SMART Facilities Highlights:

In January 2017, four schools received School Board approval to begin the design process (Phase 3), which involves developing the design, preparing the relevant drawings or plans, and obtaining any building permits/approvals that will be needed for the implementation of the improvements. The following schools are on their way to design:

- Atlantic West Elementary School (District 7) - HVAC safety/ventilation, fire sprinklers, media center improvements, HVAC improvements and building envelope improvements
- Pasadena Lakes Elementary School (District 1) - Fire sprinklers, media center improvements, HVAC improvements including building one rooftop unit replacement and building envelope improvements
- Plantation Middle School (District 5)- Fire sprinklers, HVAC improvements, electrical improvements, building envelope improvements and media center improvements
- West Hollywood Elementary School (District 1) - Fire alarm, HVAC improvements and building envelope improvements

School Choice Enhancement Projects:

SMART work continues to move forward at 140 schools with School Choice Enhancement Program projects underway. As a reminder, each District school will receive \$100,000 to improve the condition of instructional and educational spaces.

Each month, we highlight some of the School Choice Enhancement Program projects in progress. This month, we're spotlighting:



Annabel C. Perry Pre-K-8 (District 1)
Golf cart, outdoor seating and benches



Cypress Bay High School (District 6)
Projectors, interactive flat panels and printers



Tedder Elementary School (District 7)
Media center furniture, bookcases and outdoor seating



SMART Community Update

BCPS is dedicated to promoting a culture of inclusion and collaboration with local municipalities and elected officials across Broward County. Members of the Broward Legislative Delegation, which is composed of elected officials serving in the Florida House and Senate, and the Broward League of Cities, recently received an update on SMART progress and highlights. Attendees received details on upcoming projects and how the SMART initiative is helping to fuel the local business environment.



Broward Legislative Delegation Meeting – January 31, 2017



League of Cities Meeting – January 31, 2017



SMART INVESTMENTS LEAD TO SMART STUDENTS.

SMART Shout Out!

Sharing Their SMART Story — Lauderdale Lakes Middle School

Presented by James F. Griffin II, Principal

Lauderdale Lakes Middle School is one of only 1,011 International Baccalaureate (IB) middle schools in the world. In keeping with our IB theme, Lauderdale Lakes Middle proudly offers a variety of innovative programs for our students, including Pre-Med, Pre-Law, Marine Biology, Aerospace, Sports Science, Computer Science and Performing Arts.

In 2016, through the SMART bond initiative, we were able to give wings to our school's music program by closing our musical needs gap. Prior to receiving the SMART music funding of \$100,000, our school's marching band was in need of being revitalized, with many of the 100 school instruments requiring costly repairs or replacement. Due to the number of broken instruments, many students in the band rented instruments so they could participate in the Marching Vikings Band. Through the SMART music funding, our school has purchased and received more than 50 new instruments for the band program.

Additionally, the SMART music funding allowed us to develop our strings program to include the harp. The Lauderdale Lakes Middle harp program was founded based on three leading principles: 1) To enhance the "A - Arts" in STEAM (Science, Technology, Engineering, Arts and Math); 2) To provide social emotional learning through music education; and 3) To increase scholarship and career opportunities. Students are receiving training on the harp from a community volunteer who visits the school each Monday. Faculty, community and business leaders are excited that the SMART program will impact our students for years to come.

SMART Music Fast Facts



More than 7,200 new musical instruments or equipment have been purchased for schools, marking an investment of more than \$6.8 million as of December 31, 2016.



Lauderdale Lakes Middle School students with their new harps.

?! Did you know...

Mitigating Risk with Program Controls

Program Cost and Control assessments are commonplace and prudent in all long-term and large scale capital programs. The SMART initiative, like any large capital program, faces fluctuating market conditions that can potentially affect labor, construction and materials costs. To address these concerns, the District hired Atkins, a respected program controls consultancy, to manage the risk of escalating costs in the SMART Program. Atkins' risk assessments analyze market conditions to forecast factors that could impact ongoing project costs and give the District the ability to implement strategies to mitigate potential risks related to costs. The District remains committed to transparency and ensuring taxpayer dollars are spent wisely. Atkins' role in the SMART program will help the District do so in an informed manner.



SMART INVESTMENTS LEAD TO SMART STUDENTS.

Ready to Work Out?

Exciting news! The SMART athletics weight room initiative launched in February. All BCPS traditional high school weight rooms will have a fresh new look with equipment upgrades that are sure to enhance our student-athletes workout routines. Five high schools are currently in design. They are Blanche Ely High School, Dillard High School, Northeast High School, Piper High School and Stranahan High School.

Superintendent Robert W. Runcie on WPBT2 Your South Florida

BCPS Superintendent Robert W. Runcie recently joined WPBT2 Your South Florida to give an update on the District's SMART initiative. Watch the video at video.wpbt2.org/video/2365960855/.



SMART Technology Update

SMART Technology by the Numbers



147
SCHOOLS COMPLETED



78
SCHOOLS HAVE
WORK IN PROGRESS



72,800+
COMPUTER DEVICES INSTALLED

Through the SMART Technology initiative, more than 72,800 new computer devices are now installed at schools across the District. In addition, schools are also receiving infrastructure/network equipment and wireless access points. **SMART Technology work is completed at 147 schools, as of January 31, 2017. The total SMART investment as of the end of January 2017 is more than \$61.5 million!**

SMART Technology was completed at the following schools in January 2017:

- Atlantic Technical, Arthur Ashe, Jr Campus (District 5)
- Broward Estates Elementary School (District 5)
- Deerfield Beach High School (District 7)
- Deerfield Beach Middle School (District 7)
- Dillard Elementary School (District 5)
- Dillard High School (6-12) (District 5)
- Lauderdale Lakes Middle School (District 5)
- Lauderdale Manors Early Learning & Resource Center (District 5)
- Rock Island Elementary School (District 5)
- Sanders Park Elementary School (District 7)
- Sunland Park Academy (District 5)
- Westwood Heights Elementary School (District 3)



Deerfield Beach Middle School



Deerfield Beach High School



Sanders Park Elementary School

For more information about the **SMART** Initiative, visit browardschools.com/smartfutures.



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