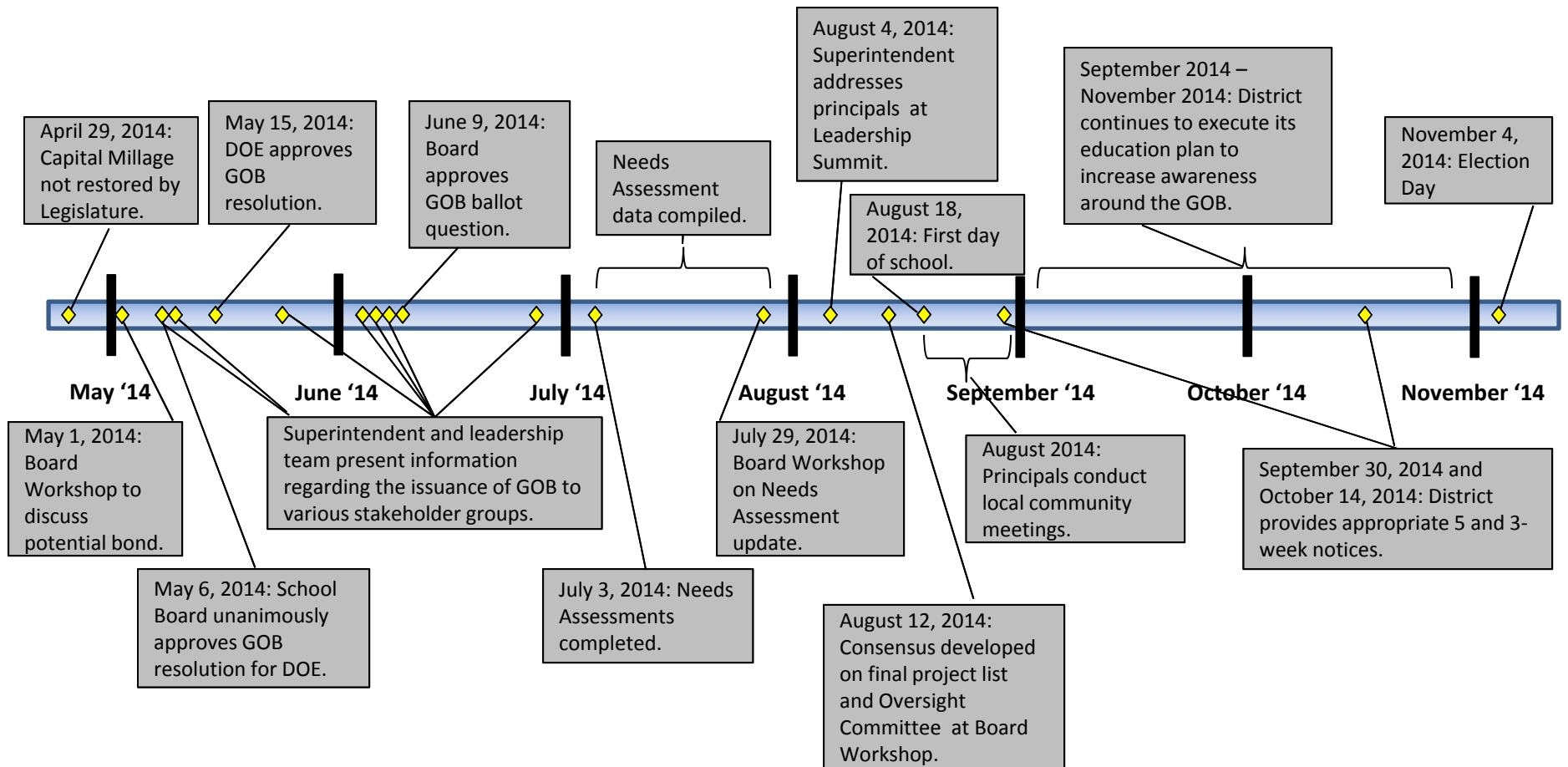


Exhibit C – Supplemental Information

Contents

- I. Timelines/Processes
 - i. Tentative GOB Timeline
 - ii. Sample “SMART” Vision for \$800 Million Distribution Summary
 - iii. Bond Oversight Committee Research & Sample Timeline
- II. Follow-Up Items
 - i. Frequently Asked Questions (FAQs)
 - ii. Analysis of Assessed Property Values Above & Below Average
- III. Sample Data
 - i. Sample Needs Assessment Reports
 - i. Elementary School
 - ii. Middle School
 - iii. High School
 - ii. List of Schools Assessed to Date

Tentative GOB Project Timeline



TENTATIVE GOB PROJECT TIMELINE

DATE	PROJECT
April 29, 2015	Final budget conference during the 2014 Florida Legislative Session is conducted. The legislative session ends without the capital millage being restored.
May 1, 2014	Superintendent informs School Board of legislative outcomes and presents case for asking community to support capital investment through the issuance of General Obligations Bonds.
May 6, 2014	School Board Unanimously approves Resolution 14-85 seeking authorization from the Florida Dept. of Education to issue General Obligation Bonds (GOB).
May 15, 2014	DOE approves District Resolution 14-85 regarding the General Obligation Bonds (GOB).
May – November 2014	Superintendent and leadership team will present information regarding the issuance of GOB to various stakeholder groups in a variety of forums. Here are the presentations delivered/scheduled to date: May 6, 2014 PTA, May 7, 2014 – DAC, May 22, 2014 – Ft. Lauderdale Alliance, June 4, 2014 – Broward Workshop, June 5, 2014 – Labor Groups, June 5, 2014 – Diversity Committee, June 6, 2014 – Facilities Task Force, End of June 2014 – Elected Officials.
June 9, 2014	Board adopts resolution requesting bond referendum question to be added to November 2014 ballot.
July - August 2014	Needs Assessment Team aggregates information from assessments into M.A.P.P.S. and formulates targeted project list for GOB.
July 3, 2014	Assessment teams complete all building and educational adequacy assessments.
July 29, 2014	Staff provides update on Needs Assessment to Board @ Workshop (potentially provides draft project list).
August 4, 2014	Superintendent addresses principals at Leadership Summit and Principals are prepared for individual school meetings with local community.
August 12, 2014	Consensus developed final GOB project list and composition and role of GOB Oversight Committee at Board Workshop.
August 18, 2014	First day of School
August 2014	Principals conduct local community meetings at their school to review Needs Assessment and solicit feedback.
September – November 2014	District continues to execute its education plan to increase awareness around the capital needs at our schools and impact the GOB will have relative to execution of project list. This includes communicating benefits of GOB to various stakeholder groups in a variety of forums.
September 30, 2014 and October 14, 2014	District provides appropriate 5 and 3 week notices to general public regarding the issuance of GOB.
November 4, 2014	General Election

SAMPLE – “SMART” VISION FOR \$800 MILLION DISTRIBUTION SUMMARY

	VISION/PRIORITIES	Bond Funding Targets	Current Capital Budget
S	ENHANCE QUALITY OF FACILITIES TO PROMOTE A SAFE AND HEALTHY LEARNING ENVIRONMENT	Target – \$TBD Million	
	Improve school safety by enhancing security and equipment to meet State safety standards (Fire sprinklers/alarms, single point-of-entry, cameras, emergency radio system, etc.)		
	Repair aging facilities and upgrade deficient air quality and pipes/plumbing systems (Roofing, asbestos removal, HVAC, etc.)		
	Maintain/Improve ability to meet the accessibility requirements of the Americans with Disabilities Act (Rest rooms, exterior lifts, access lifts, etc)		
M	REINVESTING IN MUSIC AND ARTS HELPS STUDENTS FIND THEIR UNDISCOVERED TALENTS AND ENCOURAGES WELL-ROUNDED STUDENTS WHO EXCEL ACADEMICALLY, SOCIALLY AND CREATIVELY. ⁽¹⁾		Target – \$TBD Million
A	INVESTING IN ATHLETICS PROMOTES HEALTHIER LIFESTYLES AND ENCOURAGES WELL ROUNDED STUDENTS WHO EXCEL ACADEMICALLY, SOCIALLY AND PHYSICALLY. ⁽¹⁾		Target – \$TBD Million
R	BUILD, RECONFIGURE AND RENOVATE CAPACITY TO ATTRACT/RETAIN STUDENTS UTILIZING A PORTFOLIO UPDATES SCHOOLS	Target – \$TBD Million	
	Expand/Renovate aging early childhood educational programs to enhance PK-3 learning environments (Renovations, remodeling, etc.)		
	Reconfigure classroom space based on projected needs incorporating Charter schools requirements (Repurposing, portables reduction, additions, etc.)		
	Enhance educational capacity and adequacy to attract/retain and graduate more students (Renovations, remodeling, etc.)		
T	MEET EDUCATIONAL PROGRAM NEEDS BY UPDATING TECHNOLOGY AND SCHOOL INFRASTRUCTURE	TARGET- \$80 MILLION	
	Improve classroom technology to reduce student-to-computer and expand personalized learning environments (laptops, interactive projectors, promethean boards, etc.)		
	Provide network infrastructure and technology back-up capacity to protect data and minimize system disruptions (Wide Area Networks, wireless, electrical, etc.)		
	BUILD TRUST BY ENSURING INTEGRITY, TRANSPARENCY AND ACCOUNTABILITY THROUGHOUT THE PROCESS	Target - \$TBD Million	
	Independent Audits of all Bond projects		
	Create Community Oversight Committee/Ongoing Review	n/a	
	TOTAL BOND FUNDING	\$800 Million	
	All specific work will be pursuant to Strategic Executive Planning, Bond Oversight Committee and School Board Approval		

Footnote: 1) These funds represent an investment of current capital budget and not from proceeds of general obligation bond.

National Research, School Bond Oversight Committee

County	Committee Composition	Committee Responsibility
Houston Independent School District (HISD)	Composed of nine members, including building and construction professionals, business community, Higher Ed, Faith Based, community members and active HISD parents. Committee members are not compensated for their service to HISD, nor are they permitted to have active or pending contracts with the district. All volunteer.	Reviews and reports on all Bond fund expenditures concerning whether the expenditures were made consistent with the purposes for which they were authorized. The Oversight Committee serves as the single oversight committee for the Bond.
San Diego County	Composed of thirteen appointed community members. All Volunteer.	
Charlotte Mecklenburg	13 committee members total. Nine appointed by Civic Associations including University, Realtor Association, Engineering Association, etc. Four appointed by Superintendent. All Volunteer.	
Los Angeles Unified School District	Includes architectural, engineering, and urban-planning professionals as well as additional community members.	

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

2014-2015 Bond Oversight Committee Process Timeline

<u>Steps</u>	<u>Potential Date</u>
<p>Step 1 School Board Workshop <i>Participants: School Board Members, Superintendent, General Counsel, Cabinet, Community</i></p> <ul style="list-style-type: none">• Final Review and Findings of Needs Assessment• 2014-15 draft Bond Oversight Committee Composition• Bond Oversight Committee Members – (To Be Determined) Superintendent Appointed with School Board approval for volunteer committee representing Business Community, Higher Ed, Parents, Students, Principals, Technology, Charter Schools, Facilities Committee, Diversity Committee, Tech Advisory Committee, Municipal Elected Officials and Legislators. Additional four members appointed to serve as consultants to the committee representing Real Estate, Engineering, Construction and Architects• Draft resolution for Bond Oversight Committee• School Board reviews the Bond Oversight Committee guiding principles	(August 12, 2014)
<p>Step 2 November General Election <i>Participants: Community</i></p>	(November 4, 2014)
<p>Step 3 Regular School Board Meeting <i>Participants: School Board Members, Superintendent, General Counsel, Cabinet, Community</i></p> <ul style="list-style-type: none">• School Board Approves Bond Oversight Committee Composition and Resolution• After approval School Board Members notified of final appointed Bond Oversight Committee representatives by memo.• Update website, meeting schedule and committee members.	(November 11, 2014)
<p>Step 4 Bond Oversight Committee Meeting Coordination <i>Participants: Cabinet, General Counsel</i></p> <ul style="list-style-type: none">• Bond Oversight Committee meets to coordinate public meeting locations/times, public input process and update/notification practices.• Bond Oversight Committee trained in Sunshine and Roberts Rules	(November -)

The remaining dates are illustrative to show the commitment to the Bond Oversight Committee and connection to the larger community. Actual dates to be determined by Bond Oversight Committee with assistance from district staff.

Step 5 Community Education and Input Collected (Multiple Dates)

Participants: Bond Oversight Committee, General Counsel, Cabinet, Community

- Public steering committee meetings held throughout the county for public education and gathering public input.
- Update website and meeting schedules

Step 6 School Board Workshop, Bond Oversight Committee (March, 2015)

Participants: School Board Members, Superintendent, General Counsel, District Staff, Steering Committee, Community

- Update Board on community input and progress

Step 7 Community Education and Input Continue (Multiple Dates)

Participants: Bond Oversight Committee, Cabinet, General Counsel, Community

- Public steering committee meetings held throughout the county for public education and gathering public input.
- Update website and meeting schedules

Step 8 School Board Workshop, Bond Oversight Committee (June, 2015)

Participants: School Board Members, Superintendent, General Counsel, District Staff, Steering Committee, Community

- Update Board on community input and progress

Step 9 Bond Oversight Committee Continued Meetings (Continuing)

Committee operates with support from district staff and independent auditor. Updates School Board Members and community through Public School Board Workshops

June 2, 2014

Questions

1. Q: What is a general obligation bond referendum and how is it used?

A: A general obligation bond is a common type of municipal bond in the United States that is secured by a state or local government's pledge to use legally available resources, including tax revenues, to repay bondholders. The Florida Constitution and state statutes limit the taxing powers of governmental agencies. However, the Florida Constitution allows a governing body, in this case, the School Board of Broward County, Florida, to go directly to Broward's voters with a referendum to obtain approval for a clearly specified reason.

A Bond Referendum is an opportunity for our community (voters) to decide if the District will be authorized to borrow money through the sale of a bond for the purpose of financing capital projects (school construction projects, including replacement, repairs and renovations for facilities). Our community approves or rejects the bond referendum through a ballot proposition.

By using a bond, the District is able to spread the cost of the capital projects over their useful life (similar to have a mortgage on a home) and allow future residents to assist in the payment of the capital projects.

2. Q: Why does the District need a bond referendum now?

A: Our District and other Florida school districts have asked the state legislature to restore the capital millage without success. Other school districts have exercised local tax options that require public support to increase school capital funding. Broward County Public Schools is in need of new investment of capital funds and seeking a bond referendum is the next step towards securing that much needed funding source.

Just as in a home, many equipment structures, such as roofs, air conditioners, electrical systems, and plumbing have a limited life span and need to be repaired or replaced. Forty percent (40%) of the District's facilities (school buildings) are over 25 years old and the average age of our school buildings is 27 years old. The bond will address the following critical areas:

- Facility repair, renovation and replacement to ensure quality schools in the community
- School improvements to support student health, safety and security
- Technology and technology infrastructure to support student learning, digital environments, and 21st century classroom instruction

Historical Perspective

In May 2008, the state legislature reduced the 2.0-millage capital outlay millage by .25 mills and again in 2009, the legislature further reduced the millage another .25 mills thereby reducing the capital outlay millage from 2.0 mills to 1.5 mills. Additionally, from 2012-14, the State has provided zero

June 2, 2014

state funding for capital projects. The decline in taxable property values further compounded the problem equating to the loss of hundreds of millions of dollars for priority capital projects including critical school facilities' needs, particularly in the areas of classroom technology, technology infrastructure, safety and security upgrades.

3. Q: How will this bond referendum impact a property owner?

A: If voters approve the ballot question, the impact on the average Broward (\$225,000 assessed home value) would be *approximately* \$50 per year. Taxable value is the basis your home is taxed on equal to the assessed value of the property less exemptions. Thus, those who qualify for the homestead exemption will have a lower assessed taxable property value.

4. Q: Why should Broward County citizens, who do not have children in the school system be concerned about what is happening in the schools? Why should these citizens support the bond referendum?

A: Strong public education is the foundation of our country. Excellent schools support a vibrant community and economy, and ensure a well-educated and a highly skilled workforce to attract and retain business. School facility renovations generate jobs and grow our local tax base. When schools are improved, this adds value to the neighborhood and property.

5. Q: Specifically, how will the money be spent? What will be accomplished through this funding?

A: At this point, we are in the process of identifying specific projects and project details based on needs and expectations in providing our students with the best education possible. We are conducting a comprehensive needs assessment of all schools and facilities. The Needs Assessment is a comprehensive facilities condition and educational adequacy assessment of our District's facilities for the purpose of obtaining an objective status of physical and functional educational and administrative plant deficiencies. The data collected provides the basis of current and future capital planning efforts. The following provides a vision summary of how the funds will be spent:

- Ensuring our educational program needs are immediately met by updating technology and school infrastructure.
- Enhancing the quality of our facilities to ensure and promote a safe and healthy and learning environment.
- Improving our District's capacity to attract and retain students utilizing a portfolio that includes building, reconfiguring and renovating schools.

6. Q: Will the bond request cover all the identified capital needs in the District?

A: No. This bond offering seeks to raise \$800 million, which will only cover a portion of the District's most critical capital projects identified through an independent assessment of our facilities. This approach will allow us to 1) secure funding for our most critical needs, 2) execute effectively on a defined

June 2, 2014

scope of work that is manageable, and 3) establish trusting relationships with our community that will build credibility.

7. Q: Will each school receive a portion of the bond money?

A: Yes. Every school will receive funding to support instructional technology upgrades and technology infrastructure.

8. Q: Is bond money used for pay raises or other operating expenses?

A: No. Bond funds cannot be used for salaries or operating costs such as utility bills, supplies, fuel or insurance. Bond funds can only be used for capital projects. Capital projects include renovations to existing facilities, technology infrastructure and equipment for existing buildings. Capital dollars allow us to invest in **Safety, Music & Arts, Athletics, Renovations and Technology (SMART).**

The District has two budgets: 1) an Operating budget and, 2) a Capital budget. The annual operating budget provides for the day-to-day expenses of running the District, such as employee salaries and benefits, instructional materials, etc. The Capital budget provides for the repairs, renovation and replacement of school facilities.

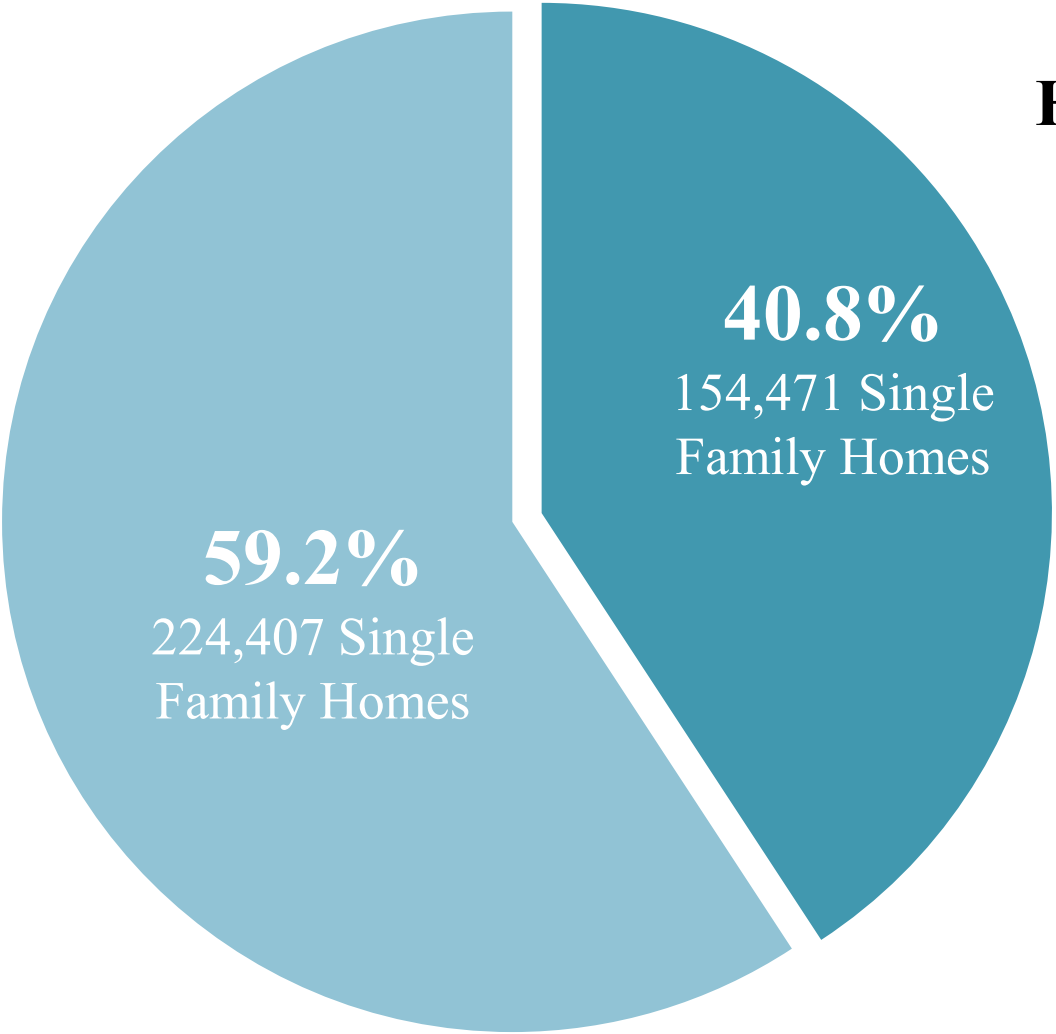
9. Q: Will parents and stakeholders be able to identify the needs of each school and how the Bond will address specific deficiencies?

A: Based on the project timeline, we will engage parents, students and the community in various forums to discuss and review the Facilities Needs Assessment report beginning in August. In addition, every school community will have the opportunity to address the list of specific needs of their school, based on the Needs Assessment report. The District will maintain ongoing communication and targeted dialogue with parents, business partners and community members throughout the process.

10. Q: How will the District ensure that the money from the bond will be spent appropriately?

A: An independent Community Oversight Committee will be formed to review and report on all Bond fund expenditures concerning whether the expenditures were made consistent with the purposes for which they were authorized. The Oversight Committee serves as the single oversight committee for the Bond. Establishing a Community Oversight Committee will build and strengthen trust with our community and ensure integrity, transparency and accountability throughout the process.

Broward County Home Market Values



- Single Family Homes that are Greater Than or Equal to \$225,000 Market Value
- Single Family Homes that are Less Than \$225,000 Market Value

Information provided by Holly Cimino at the Broward County Property Appraisers Office



Facilities Feasibility Study
Sample Elementary School Condition Assessment

Summary of Findings

The Sample Elementary School Facility located at 1000 Any Street in Broward County, Florida, was built in 1990. It comprises 113,830 gross square feet.

The total current deficiencies for this site, in 2014 construction cost dollars, are estimated at \$1,564,910.

Facility Condition by Building

Number	Building Name	Gross Sq Ft	Built Date	Facility Condition Cost	FCI	Cost Per Square Foot	Future Life Cycle Cost (Yr 1-5)
	Exterior Site	0	0	\$87,493	.00%	\$0.00	\$0
08	Bldg 8	24,145	1990	\$1,017,244	15.11%	\$42.13	\$466,621
11	Bldg 11	43,896	2007	\$223,452	1.83%	\$5.09	\$262,860
12	Bldg 12	1,366	2007	\$73,778	19.37%	\$54.01	\$15,261
14	Bldg 14	42,533	2008	\$115,537	9.7%	\$2.72	\$96,168
15	Bldg 15	1,890	2011	\$47,406	8.99%	\$25.08	\$0
Totals		113,830		\$1,564,910	4.93%	\$13.75	\$840,910

Cross Tab of Current Deficiencies

The following chart summarizes the current deficiencies for this site in a cross tab that shows the buildings systems down the left and the priority of the deficiency across the top. This listing includes current deficiencies including deferred maintenance, functional deficiencies, code compliance, Americans with Disabilities Act, and Capital Renewal categories.

Facility Condition - System by Priority

System	Priority					Total
	1	2	3	4	5	
Site	-	-	-	-	-	\$0
Roofing	-	-	-	-	-	\$0
Structural	-	-	-	-	-	\$0
Exterior	-	-	-	-	-	\$0
Interior	-	-	-	\$15,889	\$53,457	\$69,347
Mechanical	-	\$45,889	\$164,010	\$316,473	\$20,151	\$546,523
Electrical	-	\$53,071	\$18,546	\$356,316	\$18,945	\$446,877
Plumbing	-	-	\$9,263	\$18,583	\$59,766	\$87,612
Fire and Security	-	\$87,922	-	-	-	\$87,922
Technology	-	-	\$51,398	\$65,913	\$69,458	\$186,770
Conveyances	-	-	-	-	\$860	\$860
Specialties	-	-	\$57,391	-	\$81,608	\$138,999
Other	-	-	-	-	-	\$0
Total	\$0	\$186,882	\$300,608	\$773,175	\$304,245	\$1,564,910



Facilities Feasibility Study
Sample Elementary School Condition Assessment

The deficiencies have been further grouped according to the category of deficiency observed with its priority. ADA Compliance are code related concerns brought about by the Americans with Disabilities Act of 1990, in most cases after the school was constructed. Capital Renewal items include those items that have reached or exceeded their useful life. Code Compliance includes components of the building, other than ADA items, that do not comply with current codes. In many cases these may be 'grandfathered', however will have to be addressed under any major renovation scenarios. Deferred Maintenance includes items that have broken or are in need of repair prior to reaching the end of their useful life, and have not been addressed by the district's maintenance program due to a lack of funding. Educational Adequacy needs are items that are directly related to the instructional environment and support the educational mission at the school including, for instance, instructional aids, technology, supervision and security concerns. The Energy Efficiency category generally includes system wide replacements that are associated with a reduction in energy or water consumption. Furniture, Fixtures, and Equipment include three classifications associated with the district's ongoing program for replacing furniture and moveable equipment that has reached the end of its serviceable life in the custodial, food service, and instructional or administrative areas. A Functional Deficiency is typically one that is presently not in place and is needed at the site or facility.

Facility Condition - Category by Priority

Category	Priority					Total
	1	2	3	4	5	
ADA Compliance	-	-	\$7,547	-	-	\$7,547
Capital Renewal	-	\$95,293	\$16,271	\$440,551	-	\$552,115
Code Compliance	-	-	\$7,715	-	-	\$7,715
Deferred Maintenance	-	\$14,435	\$160,285	\$248,270	\$21,011	\$444,001
Educational Adequacy	-	\$49,390	\$108,789	\$81,802	\$283,235	\$523,217
Functional Deficiency	-	\$27,764	-	\$2,551	-	\$30,315
Hazardous Material	-	-	-	-	-	\$0
New Construction	-	-	-	-	-	\$0
Total	\$0	\$186,882	\$300,608	\$773,175	\$304,245	\$1,564,910

Life Cycle Capital Renewal Forecast

As part of the assessment process, this facility was analyzed according to its major building systems. Each system can be distinguished by its type, and each type of system or equipment has an expected serviceable life, at which point the system will, with all likelihood, require replacement. Life cycle capital renewal forecasts are developed by cataloguing system installation dates and comparing the ages to their expected life to determine the remaining life for that system. The assessment database incorporates a combination of building system data from two sources. The district maintains detailed information about roofing and paving according to the section, and that information was used to construct a life cycle capital renewal forecast for those systems. In cooperation with the State of Florida, that data has been incorporated into the district's assessment database in order to provide a projection of capital renewal needs for the next ten years.

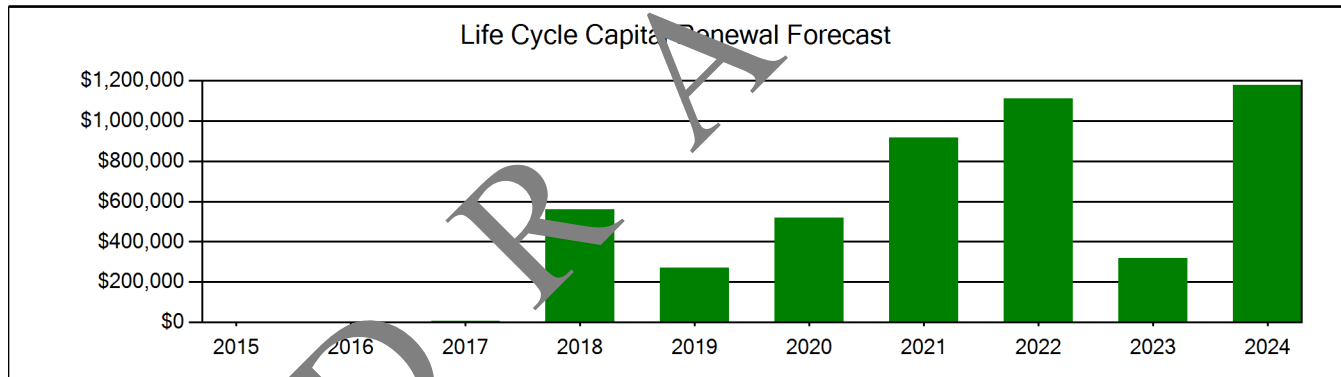
The following chart shows all current deficiencies and the subsequent ten-year life cycle capital renewal projections for major building systems where a component is expected to reach the end of its useful life and require capital funding for replacement. This chart shows the forecast in thousands (\$000s) for the next ten years.



Facilities Feasibility Study Sample Elementary School Condition Assessment

Capital Renewal Forecast

System	Life Cycle Capital Renewal Projections											Total	\$/GSF
	Current Deficiencies	Year 1 2014	Year 2 2015	Year 3 2016	Year 4 2017	Year 5 2018	Year 6 2019	Year 7 2020	Year 8 2021	Year 9 2022	Year 10 2023		
Site	0	0	0	0	0	0	0	0	0	0	286,015	\$286,015	\$2.51
Roofing	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0.00
Structural	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0.00
Exterior	0	0	0	0	134,407	0	0	597,068	0	0	0	\$731,475	\$6.43
Interior	69,347	0	0	0	334,377	0	397,636	320,970	0	0	0	\$1,052,983	\$9.25
Mechanical	546,523	0	0	0	92,793	272,013	0	0	917,934	0	423,751	\$1,706,491	\$14.99
Electrical	446,877	0	0	0	0	0	0	0	128,414	0	468,852	\$597,266	\$5.25
Plumbing	87,612	0	0	7,320	0	0	9,129	0	36,332	0	0	\$52,781	\$0.46
Fire and Security	87,922	0	0	0	0	0	111,324	0	0	317,850	0	\$429,174	\$3.77
Technology	186,770	0	0	0	0	0	0	0	28,490	0	0	\$28,490	\$0.25
Conveyances	860	0	0	0	0	0	0	0	0	0	0	\$0	\$0.00
Specialties	138,999	0	0	0	0	0	0	0	0	0	0	\$0	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0.00
Total	1,584,910	0	0	7,320	561,577	272,013	518,000	918,038	1,111,170	317,850	1,178,618	\$4,884,675	\$42.91





Sample Elementary School Condition Assessment

Assessment Findings

Facility Condition Index (FCI)

The Facility Condition Index (FCI) is used throughout the facility condition assessment industry as a general indicator of a building's health. The FCI is calculated by dividing the Facility Condition Cost by the Replacement Value. Costs associated with new construction are not included in the FCI calculation. As a rule of thumb, an FCI below 10% is considered good. An FCI above 65% would suggest that the building is a candidate for replacement.

The Sample Elementary School facility has an overall FCI of 4.9%

The total current cost for all building deficiencies is \$1,564,910. There are \$87,493 in deficiencies at the site level that are included in the FCI calculation. In addition, the five year capital renewal cost was \$840,910. The cost estimates were derived using a detailed listing of all noted deficiencies in the building. The cost to repair these deficiencies was then estimated using the cost data adjusted to Fort Lauderdale, Florida (86.6% of national average).

The Replacement Value represents the estimated cost of replacing the current building with another building of like size, based on today's estimated cost of construction in the Fort Lauderdale, Florida area. The estimated replacement cost for this facility is \$31,744,686.

The following pages provide a listing of all deficiencies and their associated cost for the site and building, followed by photos taken during the assessment.

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R
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F
T



Facilities Feasibility Study

Sample Elementary School Condition Assessment

Site Level Deficiencies

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
School site lacks appropriate lighting.	Educational Adequacy	10	Ea.	2	\$49,390	130007
Note: School site lacks appropriate lighting.						
Sub Total for System		1	items		\$49,390	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
School lacks an appropriate intrusion system.	Educational Adequacy	1	Ea.	5	\$38,102	129814
Note: School lacks an appropriate intrusion system.						
Sub Total for System		1	items		\$38,102	
Sub Total for School and Site Level		2	items		\$87,493	

Building: 08 - Building 8

Site

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Covered Walkway lighting requires replacement	Deferred Maintenance	18	Ea.	3	\$0	202621
The Canopy Lighting Requires Replacement	Deferred Maintenance	2	Ea.	4	\$38,310	202620
Sub Total for System		2	items		\$38,310	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient tackboard area.	Educational Adequacy	3	Ea.	3	\$1,149	Rollup
Room has insufficient writing area.	Educational Adequacy	21	Ea.	3	\$21,677	Rollup
Classroom doors lack appropriate signs.	Educational Adequacy	17	Ea.	5	\$2,891	Rollup
Room lacks a changing table.	Educational Adequacy	4	Ea.	5	\$9,893	Rollup
Room lacks appropriate amount of teacher storage.	Educational Adequacy	5	Ea.	5	\$3,006	Rollup
Sub Total for System		5	items		\$38,616	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Wall Pack Lighting Is Damaged And Should Be Replaced	Capital Renewal	40	Ea.	2	\$34,053	202629
Test And Balancing Required	Deferred Maintenance	25,145	SF	3	\$35,028	202660
Controls Are Inadequate And Should Be Replaced With DDC Controls	Capital Renewal	25,145	SF	4	\$106,513	202661
The 2 X 2 Exhausts/Hoods Require Replacement	Deferred Maintenance	7	Ea.	4	\$163,302	202659
Duct Cleaning Required	Deferred Maintenance	25,145	SF	5	\$20,151	202662
Sub Total for System		5	items		\$359,047	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Emergency Exit Signage Requires Replacement	Deferred Maintenance	20	Ea.	2	\$13,986	202630
Emergency Lighting System Is Damaged Or Missing And Should Be Replaced	Capital Renewal	24,145	SF	2	\$15,351	202628
The GFCI Electrical Receptacle Is Damaged Or Not Functional And Needs Replacing	Functional Deficiency	10	Ea.	2	\$3,232	202632
Panelboard is not Labeled per code	Code Compliance	8	Ea.	3	\$2,667	202626
Panelboard requires Arc Labeling	Code Compliance	16	Ea.	3	\$0	202627
The Electrical Receptacles Require Replacement	Capital Renewal	8	Ea.	3	\$1,981	202631
Room lighting is inadequate or in poor condition.	Educational Adequacy	1,106	SF	4	\$15,889	Rollup
The 1 X 4 Interior Fluorescent Light Fixture Requires Replacement	Capital Renewal	40	Ea.	4	\$13,760	202622
The 2 X 4 Interior Fluorescent Lighting Requires Replacement	Capital Renewal	450	Ea.	4	\$246,276	202623
The Incandescent Lighting Is Damaged And Should Be Replaced	Capital Renewal	12	Ea.	4	\$4,535	202625
The Pendant Lighting Requires Replacement	Capital Renewal	40	Ea.	4	\$37,007	202624
Note: 1 X 8 FLUORESCENT WALLMOUNT T-12'S						
Room has insufficient electrical outlets.	Educational Adequacy	20	Ea.	5	\$7,270	Rollup
Sub Total for System		12	items		\$361,953	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Restroom Grab Bars are not ADA Compliant	ADA Compliance	24	Ea.	3	\$7,547	202616
The Refrigerated Water Cooler Requires Replacement	Capital Renewal	8	Ea.	4	\$18,583	202663
Prep room lacks a sink.	Educational Adequacy	4	Ea.	5	\$17,691	Rollup
Room lacks a drinking fountain.	Educational Adequacy	2	Ea.	5	\$1,907	Rollup
Room lacks private toilets.	Educational Adequacy	2	Ea.	5	\$22,297	Rollup



Facilities Feasibility Study

Sample Elementary School Condition Assessment

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	Educational Adequacy	1	Ea.	5	\$1,348	Rollup
Sub Total for System		6	items		\$69,374	

Fire and Security

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Install Fire Sprinklers	Code Compliance	198	SF	3	\$1,715	Rollup
Sub Total for System		1	items		\$1,715	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Interactive White Board	Educational Adequacy	17	Ea.	3	\$45,988	Rollup
Room lacks Fixed Projector	Educational Adequacy	17	Ea.	4	\$62,251	Rollup
Room has insufficient dataports.	Educational Adequacy	48	Ea.	5	\$14,062	Rollup
Sub Total for System		3	items		\$122,301	

Specialties

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Blinds are missing or in poor condition.	Educational Adequacy	4	SF Surf	5	\$1,348	Rollup
Room does not have sufficient cubbies.	Educational Adequacy	28	Ea.	5	\$1,158	Rollup
Room has an insufficient number of coat hooks.	Educational Adequacy	2	Ea.	5	\$2,537	Rollup
Room lacks an appropriate refrigerator.	Educational Adequacy	4	Ea.	5	\$20,886	Rollup
Sub Total for System		4	items		\$25,928	
Sub Total for Building 08 - Building 8		38	items		\$1,017,244	

Building: 11 - Building 11

Site

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Mounted Building Lighting Is Damaged And Should Be Replaced	Capital Renewal	6	Ea.	3	\$5,707	202643
Sub Total for System		1	items		\$5,707	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient writing area.	Educational Adequacy	28	Ea.	3	\$28,903	Rollup
Classroom doors lack appropriate signs.	Educational Adequacy	1	Ea.	5	\$170	Rollup
Room lacks a changing table.	Educational Adequacy	2	Ea.	5	\$4,947	Rollup
Sub Total for System		3	items		\$34,020	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Replace Variable Frequency Drive	Capital Renewal	1	Ea.	3	\$8,583	202667
Test And Balancing Required	Deferred Maintenance	43,896	SF	3	\$61,149	202665
The 2 X 2 Exhausts/Hoods Require Replacement	Deferred Maintenance	2	Ea.	4	\$46,658	202664
Sub Total for System		3	items		\$116,390	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Panelboard is not Labeled per code	Code Compliance	6	Ea.	3	\$2,000	202645
Panelboard requires Arc Labeling	Code Compliance	30	Ea.	3	\$0	202646
The Pendant Lighting Requires Replacement	Capital Renewal	15	Ea.	4	\$13,877	202644
Note: FLUOR HIHATS						
Sub Total for System		3	items		\$15,877	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Prep room lacks a sink.	Educational Adequacy	2	Ea.	5	\$8,845	Rollup
Sub Total for System		1	items		\$8,845	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Interactive White Board	Educational Adequacy	1	Ea.	3	\$2,705	Rollup
Room has insufficient dataports.	Educational Adequacy	46	Ea.	5	\$13,483	Rollup
Sub Total for System		2	items		\$16,188	



Facilities Feasibility Study

Sample Elementary School Condition Assessment

Conveyances

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Elevator Sump Requires Draining And Cleaning	Deferred Maintenance	1	Ea.	5	\$860	202666
Sub Total for System		1	items		\$860	

Specialties

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room does not have sufficient cubbies.	Educational Adequacy	292	Ea.	5	\$12,081	Rollup
Room has an insufficient number of coat hooks.	Educational Adequacy	264	Ea.	5	\$3,040	Rollup
Room lacks an appropriate refrigerator.	Educational Adequacy	2	Ea.	5	\$10,443	Rollup
Sub Total for System		3	items		\$25,564	
Sub Total for Building 11 - Building 11		17	items		\$223,452	

Building: 12 - Building 12

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Complete HVAC System Wide Replacement	Capital Renewal	1,366	SF	2	\$45,889	202669
Sub Total for System		1	items		\$45,889	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Panelboard is not Labeled per code	Code Compliance	1	Ea.	3	\$1,333	202648
Panelboard requires Arc Labeling	Code Compliance	20	Ea.	3	\$0	202649
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	Deferred Maintenance	5	Ea.	3	\$2,024	202651
Sub Total for System		3	items		\$3,357	

Fire and Security

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Security Alarm Camera Is Missing And Needed	Functional Deficiency	4	Ea.	2	\$15,915	202650
Sub Total for System		1	items		\$15,915	

Specialties

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Exterior Security Camera Is Missing And Needed	Functional Deficiency	4	Ea.	2	\$8,617	202647
Sub Total for System		1	items		\$8,617	
Sub Total for Building 12 - Building 12		6	items		\$73,778	

Building: 14 - Building 14

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient tackboard area.	Educational Adequacy	3	Ea.	3	\$1,149	Rollup
Room has insufficient writing area.	Educational Adequacy	3	Ea.	3	\$3,097	Rollup
Classroom Door Requires Vision Panel	Educational Adequacy	2	Ea.	5	\$742	Rollup
Classroom doors lack appropriate signs.	Educational Adequacy	7	Ea.	5	\$1,190	Rollup
Room lacks appropriate amount of teacher storage.	Educational Adequacy	26	Ea.	5	\$15,630	Rollup
Sub Total for System		5	items		\$21,808	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Test And Balancing Required	Deferred Maintenance	42,533	SF	3	\$59,250	202671
Sub Total for System		1	items		\$59,250	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Panelboard requires Arc Labeling	Code Compliance	50	Ea.	3	\$0	202655
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	Deferred Maintenance	5	Ea.	3	\$2,024	202656
The Electrical Circuit Capacity Is Inadequate	Functional Deficiency	3	EACH	4	\$2,551	202654
Note: 3 X 20 = 60 AMPS						
Room does not have tamper-proof light switching.	Educational Adequacy	2	Ea.	5	\$965	Rollup
Room has insufficient electrical outlets.	Educational Adequacy	14	Ea.	5	\$5,089	Rollup
Room lacks controls to partially dim lights.	Educational Adequacy	1	Ea.	5	\$775	Rollup
Sub Total for System		6	items		\$11,404	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Prep room lacks a sink.	Educational Adequacy	1	Ea.	5	\$4,423	Rollup
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	Educational Adequacy	1	Ea.	5	\$1,348	Rollup
Sub Total for System		2	items		\$5,771	



Facilities Feasibility Study

Sample Elementary School Condition Assessment

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Interactive White Board	Educational Adequacy	1	Ea.	3	\$2,705	Rollup
Room lacks Fixed Projector	Educational Adequacy	1	Ea.	4	\$3,662	Rollup
Room has insufficient dataports.	Educational Adequacy	12	Ea.	5	\$3,518	Rollup
Sub Total for System		3	items		\$9,885	

Specialties

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks the required demonstration table.	Educational Adequacy	1	Ea.	5	\$7,418	Rollup
Sub Total for System		1	items		\$7,418	
Sub Total for Building 14 - Building 14		18	items		\$115,537	

Building: 15 - Building 15

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient tackboard area.	Educational Adequacy	1	Ea.	3	\$383	Rollup
Room has insufficient writing area.	Educational Adequacy	1	Ea.	3	\$1,032	Rollup
Classroom Door Requires Vision Panel	Educational Adequacy	1	Ea.	5	\$371	Rollup
Classroom doors lack appropriate signs.	Educational Adequacy	1	Ea.	5	\$170	Rollup
Room lacks appropriate amount of teacher storage.	Educational Adequacy		Ea.	5	\$5,410	Rollup
Room lacks appropriate sound control.	Educational Adequacy	1,018		5	\$31,735	Rollup
Sub Total for System		6	items		\$39,102	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Exterior Electrical Enclosure Is Damaged And Should Be Repaired Note: 150 SF	Deferred Maintenance	1	Ea.	2	\$449	202657
Sub Total for System		1	items		\$449	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	Deferred Maintenance	2	Ea.	3	\$810	202658
Room does not have tamper-proof light switching.	Educational Adequacy	1	Ea.	5	\$483	Rollup
Room has insufficient electrical outlets.	Educational Adequacy	12	Ea.	5	\$4,363	Rollup
Sub Total for System		3	items		\$5,655	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks a drinking fountain.	Educational Adequacy	2	Ea.	5	\$1,907	Rollup
Sub Total for System		1	items		\$1,907	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient dataports.	Educational Adequacy	1	Ea.	5	\$294	Rollup
Sub Total for System		1	items		\$294	
Sub Total for Building 15 - Building 15		12	items		\$47,406	
Total for Campus		93	items		\$1,564,910	



Contingent Deficiencies

In addition to the findings summarized above and shown on the following pages; below is a list of contingent needs at this facility. These needs may be required if major renovation work is planned for the facility and costs are in addition to costs shown above.

*There are no contingent need deficiencies for this building

D R A F E T



Facilities Feasibility Study
Sample Middle School Condition Assessment

Summary of Findings

The Sample Middle School Facility located at 1000 Any Street in Broward County, Florida, was built in 1975. It comprises 166,671 gross square feet.

The total current deficiencies for this site, in 2014 construction cost dollars, are estimated at \$19,254,787.

Facility Condition by Building

Number	Building Name	Gross Sq Ft	Built Date	Facility Condition Cost	FCI	Cost Per Square Foot	Future Life Cycle Cost (Yr 1-5)
	Exterior Site	0	0	\$3,084,440	.00%	\$0.00	\$0
01	Main Bldg	150,217	1975	\$16,103,199	38.44%	\$107.20	\$2,747,768
02	Sto	632	1991	\$23,504	13.34%	\$37.19	\$20,510
03	Patio	0	1989	\$18,179	.00%	\$0.00	\$0
04	Sto	210	1990	\$0	.00%	\$0.00	\$3,798
05	Concession	1,048	1989	\$25,466	8.71%	\$24.30	\$9,073
Totals		152,107		\$19,254,787	45.39%	\$126.59	\$2,781,149

Cross Tab of Current Deficiencies

The following chart summarizes the current deficiencies for this site in a cross tab that shows the buildings systems down the left and the priority of the deficiency across the top. This listing includes current deficiencies including deferred maintenance, functional deficiencies, code compliance, Americans with Disabilities Act, and Capital Renewal categories.

Facility Condition - System by Priority

System	Priority					Total
	1	2	3	4	5	
Site	-	-	\$2,678,027	\$106,470	\$1,922	\$2,786,418
Roofing	-	\$3,483,865	-	-	-	\$3,483,865
Structural	-	-	-	-	-	\$0
Exterior	-	\$4,225	\$589	-	\$20,431	\$25,245
Interior	-	-	\$898,838	\$299,843	\$146,926	\$1,345,608
Mechanical	-	\$7,263,800	\$1,094,402	\$801,947	-	\$9,160,149
Electrical	-	\$272,458	\$59,983	\$796,503	\$142,846	\$1,271,791
Plumbing	-	\$1,238	\$24,830	\$8,564	\$166,838	\$201,470
Fire and Security	-	\$176,467	-	-	-	\$176,467
Technology	-	-	\$159,604	\$234,358	\$139,920	\$533,882
Conveyances	-	-	-	-	-	\$0
Specialties	-	-	\$92,480	-	\$177,411	\$269,891
Other	-	-	-	-	-	\$0
Total	\$0	\$11,202,054	\$5,008,753	\$2,247,686	\$796,293	\$19,254,787



Facilities Feasibility Study
Sample Middle School Condition Assessment

The deficiencies have been further grouped according to the category of deficiency observed with its priority. ADA Compliance are code related concerns brought about by the Americans with Disabilities Act of 1990, in most cases after the school was constructed. Capital Renewal items include those items that have reached or exceeded their useful life. Code Compliance includes components of the building, other than ADA items, that do not comply with current codes. In many cases these may be 'grandfathered', however will have to be addressed under any major renovation scenarios. Deferred Maintenance includes items that have broken or are in need of repair prior to reaching the end of their useful life, and have not been addressed by the district's maintenance program due to a lack of funding. Educational Adequacy needs are items that are directly related to the instructional environment and support the educational mission at the school including, for instance, instructional aids, technology, supervision and security concerns. The Energy Efficiency category generally includes system wide replacements that are associated with a reduction in energy or water consumption. Furniture, Fixtures, and Equipment include three classifications associated with the district's ongoing program for replacing furniture and moveable equipment that has reached the end of its serviceable life in the custodial, food service, and instructional or administrative areas. A Functional Deficiency is typically one that is presently not in place and is needed at the site or facility.

Facility Condition - Category by Priority

Category	Priority					Total
	1	2	3	4	5	
ADA Compliance	-	-	\$267,386	\$790	-	\$268,177
Capital Renewal	-	\$10,997,457	\$1,009,671	\$1,575,344	\$11,574	\$13,593,985
Code Compliance	-	-	\$74,634	-	-	\$74,634
Deferred Maintenance	-	\$73,411	\$1,106,039	\$437,194	\$28,574	\$1,645,218
Educational Adequacy	-	\$113,813	\$249,547	\$234,358	\$678,062	\$1,275,779
Functional Deficiency	-	\$17,373	\$2,301,537	-	\$78,084	\$2,396,994
Hazardous Material	-	-	-	-	-	\$0
New Construction	-	-	-	-	-	\$0
Total	\$0	\$11,202,054	\$5,008,753	\$2,247,686	\$796,293	\$19,254,787

Life Cycle Capital Renewal Forecast

As part of the assessment process, this facility was analyzed according to its major building systems. Each system can be distinguished by its type, and each type of system or equipment has an expected serviceable life, at which point the system will, with all likelihood, require replacement. Life cycle capital renewal forecasts are developed by cataloguing system installation dates and comparing the ages to their expected life to determine the remaining life for that system. The assessment database incorporates a combination of building system data from two sources. The district maintains detailed information about roofing and paving according to the section, and that information was used to construct a life cycle capital renewal forecast for those systems. In cooperation with the State of Florida, that data has been incorporated into the district's assessment database in order to provide a projection of capital renewal needs for the next ten years.

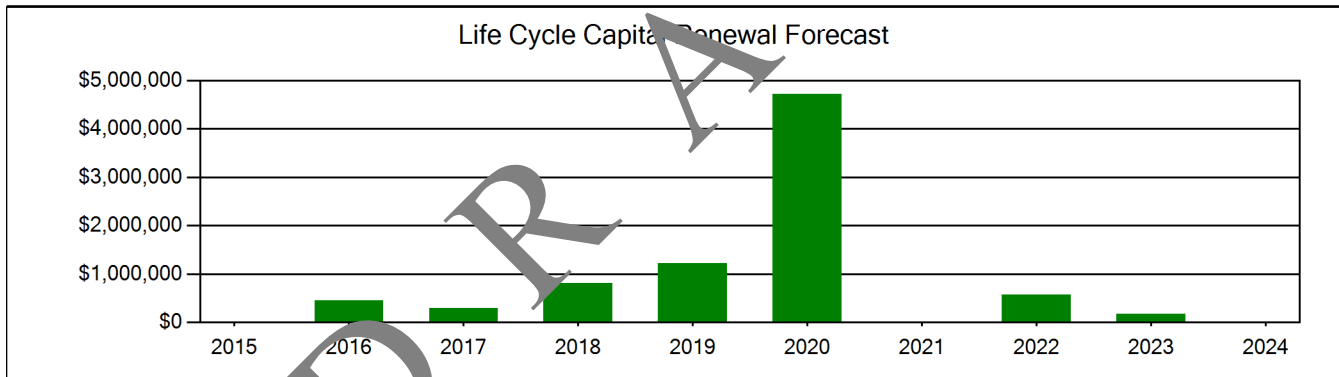
The following chart shows all current deficiencies and the subsequent ten-year life cycle capital renewal projections for major building systems where a component is expected to reach the end of its useful life and require capital funding for replacement. This chart shows the forecast in thousands (\$000s) for the next ten years.



Facilities Feasibility Study Sample Middle School Condition Assessment

Capital Renewal Forecast

System	Life Cycle Capital Renewal Projections											Total	\$/GSF
	Current Deficiencies	Year 1 2014	Year 2 2015	Year 3 2016	Year 4 2017	Year 5 2018	Year 6 2019	Year 7 2020	Year 8 2021	Year 9 2022	Year 10 2023		
Site	2,786,418	0	0	0	0	0	0	0	331,036	0	0	\$331,036	\$2.18
Roofing	3,483,865	0	0	0	0	3,798	0	0	0	0	0	\$3,798	\$0.02
Structural	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0.00
Exterior	25,245	0	449,888	0	0	0	0	3,116	33,424	116,981	0	\$603,409	\$3.97
Interior	1,345,608	0	2,364	0	512,775	0	0	7,084	200,955	2,364	4,713	\$730,255	\$4.80
Mechanical	9,160,149	0	0	0	81,183	1,221,024	72,742	0	0	50,340	0	\$1,425,289	\$9.37
Electrical	1,271,791	0	0	0	0	0	0	0	0	0	0	\$0	\$0.00
Plumbing	201,470	0	0	0	38,603	0	300,483	0	7,719	0	0	\$346,805	\$2.28
Fire and Security	176,467	0	0	294,265	0	0	398,332	0	0	0	0	\$692,597	\$4.55
Technology	533,882	0	0	0	177,249	0	0	0	0	0	0	\$177,249	\$1.17
Conveyances	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0.00
Specialties	269,891	0	0	0	0	0	3,945,459	0	0	0	0	\$3,945,459	\$25.94
Other	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0.00
Total	19,254,787	0	452,252	294,265	809,810	1,224,822	4,717,000	10,200	573,134	169,685	4,713	\$8,255,897	\$54.28





Sample Middle School Condition Assessment

Assessment Findings

Facility Condition Index (FCI)

The Facility Condition Index (FCI) is used throughout the facility condition assessment industry as a general indicator of a building's health. The FCI is calculated by dividing the Facility Condition Cost by the Replacement Value. Costs associated with new construction are not included in the FCI calculation. As a rule of thumb, an FCI below 10% is considered good. An FCI above 65% would suggest that the building is a candidate for replacement.

The Sample Middle School facility has an overall FCI of 45.4%

The total current cost for all building deficiencies is \$19,254,787. There are \$3,084,140 in deficiencies at the site level that are included in the FCI calculation. In addition, the five year capital renewal cost was \$2,781,149. The cost estimates were derived using a detailed listing of all noted deficiencies in the building. The cost to repair these deficiencies was then estimated using the cost data adjusted to Fort Lauderdale, Florida (86.6% of national average).

The Replacement Value represents the estimated cost of replacing the current building with another building of like size, based on today's estimated cost of construction in the Fort Lauderdale, Florida area. The estimated replacement cost for this facility is \$46,480,879.

The following pages provide a listing of all deficiencies and their associated cost for the site and building, followed by photos taken during the assessment.

D R A F T



Facilities Feasibility Study

Sample Middle School Condition Assessment

Site Level Deficiencies

Site

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
ADA Accessibility and Covered Walkways.	ADA Compliance	120,000	LS	3	\$206,108	203532
Adequacy and condition of Play Courts, and Fields.	Functional Deficiency	95,000	LS	3	\$163,169	203534
Adequacy and condition of Storm Water Management system for site drainage and flooding.	Functional Deficiency	170,000	LS	3	\$291,986	203537
Adequacy and Service Capacity of the Water and Waste Water infrastructure and Maintenance issues.	Functional Deficiency	45,000	LS	3	\$77,290	203539
Adequacy of Traffic Control devices and Off-Site Signalization for pedestrian and Traffic movement.	Functional Deficiency	55,000	LS	3	\$94,466	203525
Availability and adequacy of Fire Suppression and Protection system.	Code Compliance	40,000	LS	3	\$68,703	203541
Condition of Pump Stations and other Utilities Service Equipment.	Capital Renewal	25,000	LS	3	\$42,939	203540
Condition of the Athletic Field, Tracks and Bleachers including Accessibility.	Functional Deficiency	35,000	LS	3	\$60,115	203536
General site Accessibility from Off-Site for Pedestrian and Traffic.	Functional Deficiency	345,000	LS	3	\$592,560	203523
General Site Condition, Grading, Landscaping and Irrigation system.	Functional Deficiency	225,000	LS	3	\$386,452	203529
General Site lighting.	Functional Deficiency	50,000	LS	3	\$85,878	203531
Site Parking and Drive Adequacy and Pavement condition.	Functional Deficiency	270,000	LS	3	\$463,742	203528
Site Security Fencing and Gates.	Functional Deficiency	4,000	LS	3	\$68,703	203526
Site Signage and Marking for pedestrian and traffic circulation.	Functional Deficiency	10,000	LS	3	\$17,176	203527
Competition Track Is Damaged And Requires Repair	Deferred Maintenance	1		4	\$94,037	103
Gate Requires Replacement	Deferred Maintenance	6	Ea.	4	\$4,643	101
Tennis Nets And Equipment Are Damaged And Require Replacement	Deferred Maintenance	2	Ea.	4	\$7,791	104
Paving Requires Restriping	Deferred Maintenance	125	CAR	5	\$1,922	102
Sub Total for System		18	items		\$2,727,678	

Exterior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Exterior Soffit Requires Repainting	Deferred Maintenance	6,895	SF	5	\$19,540	105
Sub Total for System		1	items		\$19,540	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Exterior Chiller Requires Replacement	Capital Renewal	1	Ea.	2	\$122,591	196
The Exterior Condenser Requires Replacement	Capital Renewal	1	Ea.	2	\$4,131	195
The Exterior Metal Cooling Tower Is Damaged And Requires Replacement	Capital Renewal	1	Ea.	2	\$63,181	197
Sub Total for System		3	items		\$189,903	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Mounted Building Lighting Is Damaged And Should Be Replaced	Capital Renewal	20	Ea.	3	\$18,807	154
The Pole Lighting Is Damaged And Should Be Replaced	Capital Renewal	4	Ea.	3	\$20,130	152
The Canopy Lighting Requires Replacement	Deferred Maintenance	16	Ea.	4	\$30,298	153
Sub Total for System		3	items		\$69,235	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
School lacks appropriate number of surveillance cameras.	Functional Deficiency	16	Ea.	5	\$78,084	129789
Note: School lacks appropriate number of surveillance cameras.						
Sub Total for System		1	items		\$78,084	
Sub Total for School and Site Level		26	items		\$3,084,440	

Building: 01 - Main Building

Site

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Switch Gear is Damaged and Requires Repair	Deferred Maintenance	1	Ea.	2	\$276	160
Sub Total for System		1	items		\$276	

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	148,864	SF	2	\$3,451,728	1593
Sub Total for System		1	items		\$3,451,728	

Exterior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Access Is Not ADA Compliant And Requires An ADA Compliant Ramp	ADA Compliance	20	Ea.	3	\$29,370	114
The Access Is Not ADA Compliant And Requires An ADA Compliant Ramp	ADA Compliance	20	Ea.	3	\$29,370	115



Facilities Feasibility Study

Sample Middle School Condition Assessment

Exterior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Handrails In The Stair Area Are Not ADA Compliant	ADA Compliance	10	LF	4	\$790	113
Sub Total for System		3	items		\$59,531	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient tackboard area.	Educational Adequacy	30	Ea.	3	\$11,491	Rollup
Room has insufficient writing area.	Educational Adequacy	76	Ea.	3	\$78,452	Rollup
The Carpet Flooring Requires Replacement	Capital Renewal	14,810	SF	3	\$147,060	110
The Ceramic Tile Flooring Requires Replacement	Capital Renewal	4,470	SF	3	\$75,027	111
The Suspended Ceiling Grid and Tiles Require Replacement	Capital Renewal	79,439	SF	3	\$676,750	106
Interior Ceramic Walls Require Repair Or Replacement	Capital Renewal	8,400	SF Wall	4	\$150,912	109
The Gypboard Ceilings Are Damaged And Requires Repair	Deferred Maintenance	4,420	SF	4	\$31,126	108
The Plaster Ceilings Are Damaged And Requires Repair	Deferred Maintenance	8,900	SF	4	\$112,958	107
Classroom Door Requires Vision Panel	Educational Adequacy	5	Ea.	5	\$1,855	Rollup
Classroom doors lack appropriate signs.	Educational Adequacy	72	Ea.	5	\$12,243	Rollup
Room lacks a changing table.	Educational Adequacy	5	Ea.	5	\$12,366	Rollup
Room lacks appropriate amount of teacher storage.	Educational Adequacy	1	Ea.	5	\$88,369	Rollup
Room lacks appropriate sound control.	Educational Adequacy	326	SF	5	\$103,684	Rollup
Vinyl/Fabric Wall Covering Requires Replacement	Capital Renewal	2,600	SF	5	\$11,574	237
Note: aki						
Sub Total for System		14	items		\$1,513,867	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Complete HVAC System Wide Replacement	Capital Renewal	150,217	SF	2	\$4,988,695	201
The Air Handler HVAC Component Requires Replacement	Capital Renewal	18	Ea.	2	\$1,958,539	18887
The Electrical Transformer Requires Replacement	Capital Renewal	2	Ea.	2	\$20,504	249
The Electrical Transformer Requires Replacement	Capital Renewal	3	Ea.	2	\$25,449	250
The Electrical Transformer Requires Replacement	Capital Renewal	1	Ea.	2	\$5,795	251
The Fan Coil (Chilled Water) HVAC Component Requires Replacement	Capital Renewal	3	Ea.	2	\$12,851	18888
The Power Service Is Inadequate And Should Be Replaced	Capital Renewal	3,200	Amps	2	\$111,257	171
LC: The Mechanical / HVAC Piping / System Is Beyond Its Useful Life	Deferred Maintenance	150,217	SF	3	\$1,094,402	211
Controls Are Inadequate And Should Be Replaced With DDC Controls	Capital Renewal	150,217	SF	4	\$629,048	205
Exhaust Fan Ventilation Requires Replacement	Capital Renewal	6	Ea.	4	\$12,418	200
The 2 X 2 Exhausts/Hoods Require Replacement	Deferred Maintenance	5	Ea.	4	\$115,313	198
Sub Total for System		11	items		\$8,974,271	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Emergency Exit Signage Requires Replacement	Deferred Maintenance	104	Ea.	2	\$71,897	179
Emergency Lighting System Is Damaged Or Missing And Should Be Replaced	Capital Renewal	150,217	SF	2	\$94,418	178
Stage Lighting Is Damaged, Broken Or Inefficient	Functional Deficiency	14	Ea.	2	\$17,373	166
The 400A Distribution Panel Requires Replacement	Capital Renewal	2	Ea.	2	\$17,512	174
The 600A Distribution Panel Requires Replacement	Capital Renewal	3	Ea.	2	\$28,649	175
The Panelboard Requires Replacement	Capital Renewal	6	Ea.	2	\$45,643	176
Panelboard requires Arc Labeling	Code Compliance	18	Ea.	3	\$5,931	177
The H.I.D. Lighting Is Damaged And Should Be Replaced	Capital Renewal	20	Ea.	3	\$15,115	164
The 1 X 4 Interior Fluorescent Light Fixture Requires Replacement	Capital Renewal	260	Ea.	4	\$88,420	161
The 2 X 4 Interior Fluorescent Lighting Requires Replacement	Capital Renewal	1,250	Ea.	4	\$676,291	162
The Incandescent Lighting Is Damaged And Should Be Replaced	Capital Renewal	4	Ea.	4	\$1,494	163
Room does not have tamper-proof light switching.	Educational Adequacy	3	Ea.	5	\$1,448	Rollup
Room has insufficient electrical outlets.	Educational Adequacy	276	Ea.	5	\$100,344	Rollup
Room lacks controls to partially dim lights.	Educational Adequacy	53	Ea.	5	\$41,055	Rollup
Sub Total for System		14	items		\$1,205,590	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Urinal Plumbing Fixtures Require Replacement	Capital Renewal	8	Ea.	3	\$13,782	213
The Class Room Lavatories Plumbing Fixtures Require Replacement	Capital Renewal	3	Ea.	4	\$5,962	212
Prep room lacks a sink.	Educational Adequacy	7	Ea.	5	\$30,959	Rollup
Room lacks a drinking fountain.	Educational Adequacy	15	Ea.	5	\$14,299	Rollup
Room lacks private toilets.	Educational Adequacy	9	Ea.	5	\$100,338	Rollup



Facilities Feasibility Study Sample Middle School Condition Assessment

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	Educational Adequacy	13	Ea.	5	\$17,528	Rollup
Sub Total for System		6	items		\$182,867	

Fire and Security

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Replace Kitchen Exhaust Hood	Capital Renewal	1	Ea.	2	\$10,153	203
Sub Total for System		1	items		\$10,153	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Interactive White Board	Educational Adequacy	59	Ea.	3	\$159,604	Rollup
Room lacks Fixed Projector	Educational Adequacy	64	Ea.	4	\$234,358	Rollup
Room has insufficient dataports.	Educational Adequacy	211	Ea.	5	\$61,836	Rollup
Sub Total for System		3	items		\$455,798	

Specialties

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Lab lacks an air exchange system.	Educational Adequacy	1	Ea.	2	\$113,813	Rollup
The Counter Heights Exceed Maximum ADA Height Requirements	ADA Compliance	20	LF	3	\$2,538	112
The Chemistry Lab Fume Hood(s) Require Replacement	Deferred Maintenance	1	Ea.	4	\$41,029	210
Blinds are missing or in poor condition.	Educational Adequacy	96	SF Surf	5	\$2,697	Rollup
Room does not have sufficient cubbies.	Educational Adequacy	70	Ea.	5	\$2,894	Rollup
Room has an insufficient number of coat hooks.	Educational Adequacy	60	Ea.	5	\$696	Rollup
Room lacks an appropriate refrigerator.	Educational Adequacy	5	Ea.	5	\$26,107	Rollup
Room lacks the required demonstration table.	Educational Adequacy	8	Ea.	5	\$59,345	Rollup
Sub Total for System		8	items		\$249,118	
Sub Total for Building 01 - Main Building		62	items		\$16,103,199	

Building: 02 - Storage

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	602	SF	2	\$13,959	1595
Sub Total for System		1	items		\$13,959	

Exterior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Metal Exterior Door Requires Replacement	Capital Renewal	1	Door	2	\$4,225	141
Sub Total for System		1	items		\$4,225	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Interior CMU Walls Require Repainting	Capital Renewal	870	SF	4	\$1,180	142
Sub Total for System		1	items		\$1,180	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Exhaust Fan Ventilation Requires Replacement	Capital Renewal	2	Ea.	4	\$4,139	230
Sub Total for System		1	items		\$4,139	
Sub Total for Building 02 - Storage		4	items		\$23,504	

Building: 03 - Covered Patio Near Ballfield

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	784	SF	2	\$18,179	1596
Sub Total for System		1	items		\$18,179	
Sub Total for Building 03 - Covered Patio Near Ballfield		1	items		\$18,179	

Building: 05 - Concession Stand

Exterior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Exterior Metal Door Requires Repainting	Deferred Maintenance	4	Door	3	\$589	144
Sub Total for System		1	items		\$589	



Facilities Feasibility Study Sample Middle School Condition Assessment

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Interior CMU Walls Require Repainting	Capital Renewal	2,120	SF	4	\$2,877	146
The Concrete Flooring Requires Repair or Repainting	Deferred Maintenance	1,000	SF	5	\$2,508	147
Note: repaint						
The Overhead Door Requires Repainting	Deferred Maintenance	64	SF	5	\$890	145
		Sub Total for System	3 items		\$6,275	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Urinal Plumbing Fixtures Are Damaged And Should Be Installed	Deferred Maintenance	2	Ea.	2	\$1,238	234
The Toilets Plumbing Fixtures Require Repair	Deferred Maintenance	5	Ea.	3	\$11,048	233
Non-Refrigerated Drinking Fountain Requires Replacement	Capital Renewal	1	Ea.	4	\$2,602	231
The Rest Room Lavatories Plumbing Fixtures Require Cleaning	Deferred Maintenance	5	Ea.	5	\$3,714	232
		Sub Total for System	4 items		\$18,603	
		Sub Total for Building 05 - Concession Stand	8 items		\$25,466	
		Total for Campus	101 items		\$19,254,787	

Buildings with no reported deficiencies

- 04 - Storage
- P-99-37C - Intermediate/Middle Classroom (4-8)
- P-99-852C - Intermediate/Middle Classroom (4-8)
- P-99-963VE - Intermediate/Middle Classroom (4-8)

D R A F F E T



Facilities Feasibility Study
Sample Middle School Condition Assessment

Contingent Deficiencies

In addition to the findings summarized above and shown on the following pages; below is a list of contingent needs at this facility. These needs may be required if major renovation work is planned for the facility and costs are in addition to costs shown above.

Site

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Adequacy and condition of Play Courts, and Fields.	Functional Deficiency	45,000	LS	3	\$77,290	203547
Adequacy and condition of Storm Water Management system for site drainage and flooding.	Functional Deficiency	40,000	LS	3	\$68,703	203548
Adequacy of Traffic Control devices and Off-Site Signalization for pedestrian and Traffic movement.	Functional Deficiency	15,000	LS	3	\$25,763	203543
General site Accessibility from Off-Site for Pedestrian and Traffic.	Functional Deficiency	10,000	LS	3	\$17,176	203542
General Site Condition, Grading, Landscaping and Irrigation system.	Functional Deficiency	75,000	LS	3	\$128,817	203545
General Site lighting.	Functional Deficiency	30,000	LS	3	\$51,527	203546
Site Security Fencing and Gates.	Functional Deficiency	15,000	LS	3	\$25,763	203544
Total for Campus			7 items		\$395,040	

D R A F F T



Facilities Feasibility Study
Sample Senior High School Condition Assessment

Summary of Findings

The Sample Senior High School Facility located at 1000 Any Street in Broward County, Florida, was built in 1963. It comprises 283,162 gross square feet.

The total current deficiencies for this site, in 2014 construction cost dollars, are estimated at \$19,042,657.

Facility Condition by Building

Number	Building Name	Gross Sq Ft	Built Date	Facility Condition Cost	FCI	Cost Per Square Foot	Future Life Cycle Cost (Yr 1-5)
	Exterior Site	0	0	\$1,834,175	.00%	\$0.00	\$1,080,320
01	Bldg 1	60,485	1963	\$3,831,734	22.72%	\$63.35	\$1,767,849
02	Bldg 2	2,056	1963	\$431,226	75.21%	\$209.74	\$34,919
03	Bldg 3	24,947	1963	\$1,447,487	20.81%	\$58.02	\$336,105
04	Bldg 4	8,149	1963	\$725,353	3.92%	\$89.01	\$215,742
05	Bldg 5	8,829	1963	\$560,902	22.78%	\$63.53	\$376,144
06	Bldg 6	11,195	1963	\$432,987	13.87%	\$38.68	\$100,627
07	Bldg 7	6,710	1963	\$465,887	24.90%	\$69.43	\$145,019
08	Bldg 8	5,838	1964	\$560,953	52.88%	\$147.47	\$100,397
09	Bldg 9	4,442	1964	\$145,676	32.75%	\$91.33	\$95,751
10	Bldg 10	43,176	1964	\$3,719,642	30.89%	\$86.15	\$1,361,571
11	Bldg 11	10,484	1964	\$907,987	31.06%	\$86.61	\$358,122
12	Bldg 12	13,465	1964	\$1,966,204	52.36%	\$146.02	\$186,397
13	Bldg 13	945	2001	\$0	.00%	\$0.00	\$11,041
14	Bldg 14	2,433	1972	\$8,225	1.21%	\$3.38	\$0
15	Bldg 15	168	1972	\$9,391	20.04%	\$55.90	\$11,228
17	Bldg 17	17,139	1990	\$807,830	16.90%	\$47.13	\$475,849
18	Bldg 18	262	1963	\$9,275	12.69%	\$35.40	\$4,391
19	Bldg 19	76	2001	\$0	.00%	\$0.00	\$2,413
20	Bldg 20	1,422	2001	\$54,088	13.64%	\$38.04	\$155,616
21	Bldg 21	425	2001	\$0	.00%	\$0.00	\$2,715
22	Bldg 22	425	2001	\$0	.00%	\$0.00	\$2,715
23	Bldg 23	425	2001	\$0	.00%	\$0.00	\$2,593
24	Bldg 24	425	2001	\$0	.00%	\$0.00	\$2,715
25	Bldg 25	14,705	2004	\$142,428	3.47%	\$9.69	\$48,577
26	Bldg 26	3,204	2010	\$0	.00%	\$0.00	\$0
27	Bldg 27	1,418	1985	\$31,303	7.92%	\$22.08	\$0
28	Bldg 28	27,559	2010	\$19,549	.25%	\$0.71	\$443,802
85	Bldg 85	9,072	2004	\$336,001	13.28%	\$37.04	\$72,381
86	Bldg 86	907	2004	\$34,352	13.58%	\$37.87	\$5,136
Totals		280,786		\$19,042,657	24.32%	\$67.82	\$7,400,135

Cross Tab of Current Deficiencies

The following chart summarizes the current deficiencies for this site in a cross tab that shows the buildings systems down the left and the priority of the deficiency across the top. This listing includes current deficiencies including deferred maintenance, functional deficiencies, code compliance, Americans with Disabilities Act, and Capital Renewal categories.



Facilities Feasibility Study
 Sample Senior High School Condition Assessment

Facility Condition - System by Priority

System	Priority					Total
	1	2	3	4	5	
Site	-	-	\$1,807,737	-	\$26,438	\$1,834,175
Roofing	-	\$6,111,615	-	\$6,106	-	\$6,117,721
Structural	-	-	-	-	-	\$0
Exterior	-	\$144,555	\$108,998	-	-	\$253,553
Interior	-	\$25,248	\$22,827	\$76,536	\$528,723	\$653,334
Mechanical	-	\$3,153,386	\$665,909	\$1,261,891	\$198,760	\$5,279,946
Electrical	-	\$291,388	\$33,956	\$321,070	\$112,724	\$759,138
Plumbing	-	\$4,998	\$1,543,666	\$128,752	\$127,572	\$1,804,988
Fire and Security	-	\$105,032	\$5,390	-	-	\$110,422
Technology	-	-	\$250,000	\$410,127	\$171,980	\$832,107
Conveyances	-	-	-	-	-	\$0
Specialties	-	-	\$152,144	\$945,711	\$299,415	\$1,397,273
Other	-	-	-	-	-	\$0
Total	\$0	\$9,836,223	\$4,590,626	\$3,150,197	\$1,465,611	\$19,042,657

D R A F T



Facilities Feasibility Study

Sample Senior High School Condition Assessment

The deficiencies have been further grouped according to the category of deficiency observed with its priority. ADA Compliance are code related concerns brought about by the Americans with Disabilities Act of 1990, in most cases after the school was constructed. Capital Renewal items include those items that have reached or exceeded their useful life. Code Compliance includes components of the building, other than ADA items, that do not comply with current codes. In many cases these may be 'grandfathered', however will have to be addressed under any major renovation scenarios. Deferred Maintenance includes items that have broken or are in need of repair prior to reaching the end of their useful life, and have not been addressed by the district's maintenance program due to a lack of funding. Educational Adequacy needs are items that are directly related to the instructional environment and support the educational mission at the school including, for instance, instructional aids, technology, supervision and security concerns. The Energy Efficiency category generally includes system wide replacements that are associated with a reduction in energy or water consumption. Furniture, Fixtures, and Equipment include three classifications associated with the district's ongoing program for replacing furniture and moveable equipment that has reached the end of its serviceable life in the custodial, food service, and instructional or administrative areas. A Functional Deficiency is typically one that is presently not in place and is needed at the site or facility.

Facility Condition - Category by Priority

Category	Priority					Total
	1	2	3	4	5	
ADA Compliance	-	-	\$249,047	-	-	\$249,047
Capital Renewal	-	\$9,430,390	\$632,509	\$1,165,321	-	\$11,228,280
Code Compliance	-	\$9,228	\$1,475,663	-	-	\$1,484,893
Deferred Maintenance	-	\$252,057	\$387,984	\$1,396,653	\$585,406	\$2,622,100
Educational Adequacy	-	\$144,547	\$398,313	\$451,831	\$880,206	\$1,874,897
Functional Deficiency	-	-	\$1,447,048	\$136,391	-	\$1,583,440
Hazardous Material	-	-	-	-	-	\$0
New Construction	-	-	-	-	-	\$0
Total	\$0	\$9,836,223	\$4,590,626	\$3,150,197	\$1,465,611	\$19,042,657

Life Cycle Capital Renewal Forecast

As part of the assessment process, this facility was analyzed according to its major building systems. Each system can be distinguished by its type, and each type of system or equipment has an expected serviceable life, at which point the system will, with all likelihood, require replacement. Life cycle capital renewal forecasts are developed by cataloguing system installation dates and comparing the ages to their expected life to determine the remaining life for that system. The assessment database incorporates a combination of building system data from two sources. The district maintains detailed information about roofing and paving according to the section, and that information was used to construct a life cycle capital renewal forecast for those systems. In cooperation with the State of Florida, that data has been incorporated into the district's assessment database in order to provide a projection of capital renewal needs for the next ten years.

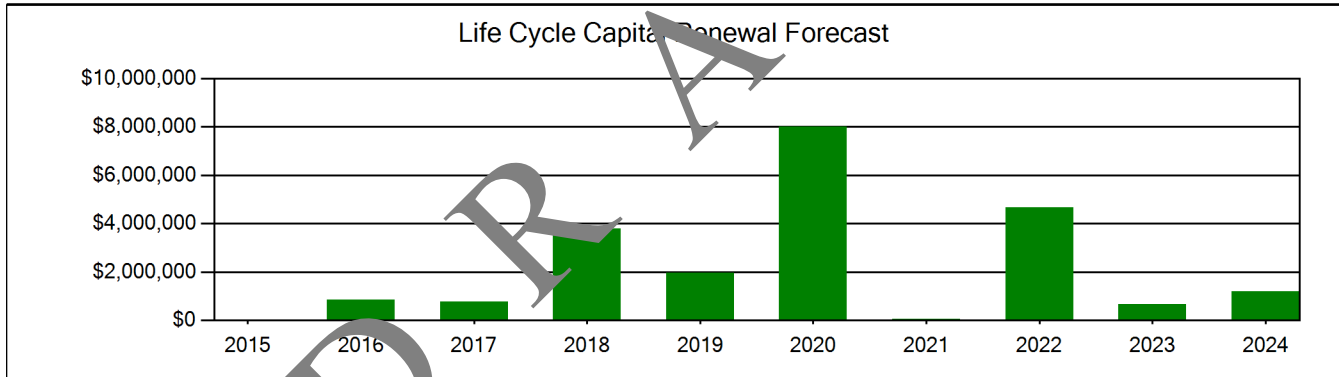
The following chart shows all current deficiencies and the subsequent ten-year life cycle capital renewal projections for major building systems where a component is expected to reach the end of its useful life and require capital funding for replacement. This chart shows the forecast in thousands (\$000s) for the next ten years.



Facilities Feasibility Study Sample Senior High School Condition Assessment

Capital Renewal Forecast

System	Life Cycle Capital Renewal Projections											Total	\$/GSF
	Current Deficiencies	Year 1 2014	Year 2 2015	Year 3 2016	Year 4 2017	Year 5 2018	Year 6 2019	Year 7 2020	Year 8 2021	Year 9 2022	Year 10 2023		
Site	1,834,175	0	0	0	1,080,320	0	0	0	2,668,711	0	0	\$3,749,031	\$13.35
Roofing	6,117,721	0	0	0	0	0	0	0	0	0	139,518	\$139,518	\$0.50
Structural	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0.00
Exterior	253,553	0	179,001	724,236	306,084	146,212	1,873,919	0	950,365	214,295	0	\$4,394,112	\$15.65
Interior	653,334	0	523,977	47,438	1,789,110	71,880	1,414,637	66,128	892,951	440,383	544,530	\$5,791,034	\$20.62
Mechanical	5,279,946	0	0	0	150,369	1,162,111	2,427,265	0	81,371	0	121,582	\$3,942,698	\$14.04
Electrical	759,138	0	0	0	0	590,027	0	0	64,368	0	304,858	\$959,253	\$3.42
Plumbing	1,804,988	0	0	12,635	52,226	0	383,525	0	21,645	0	6,589	\$476,620	\$1.70
Fire and Security	110,422	0	0	0	0	0	0	0	0	0	0	\$0	\$0.00
Technology	832,107	0	0	0	0	0	0	0	0	0	0	\$0	\$0.00
Conveyances	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0.00
Specialties	1,397,273	0	147,610	0	416,899	0	1,914,649	0	0	0	72,671	\$2,551,829	\$9.09
Other	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0.00
Total	19,042,657	0	850,588	784,309	3,795,008	1,970,230	8,013,919	66,128	4,679,411	654,678	1,189,748	\$22,004,095	\$78.37





Facilities Feasibility Study
Sample Senior High School Condition Assessment

Sample Senior High School Condition Assessment

Assessment Findings

Facility Condition Index (FCI)

The Facility Condition Index (FCI) is used throughout the facility condition assessment industry as a general indicator of a building's health. The FCI is calculated by dividing the Facility Condition Cost by the Replacement Value. Costs associated with new construction are not included in the FCI calculation. As a rule of thumb, an FCI below 10% is considered good. An FCI above 65% would suggest that the building is a candidate for replacement.

The Sample Senior High School facility has an overall FCI of 24.3%

The total current cost for all building deficiencies is \$19,042,657. There are \$1,834,175 in deficiencies at the site level that are included in the FCI calculation. In addition, the five year capital renewal cost was \$7,400,135. The cost estimates were derived using a detailed listing of all noted deficiencies in the building. The cost to repair these deficiencies was then estimated using the cost data adjusted to Fort Lauderdale, Florida (86.6% of national average).

The Replacement Value represents the estimated cost of replacing the current building with another building of like size, based on today's estimated cost of construction in the Fort Lauderdale, Florida area. The estimated replacement cost for this facility is \$78,967,659.

The following pages provide a listing of all deficiencies and their associated cost for the site and building, followed by photos taken during the assessment.

D R A F T



Facilities Feasibility Study

Sample Senior High School Condition Assessment

Site Level Deficiencies

Site

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
ADA Accessibility and Covered Walkways.	ADA Compliance	145,000	LS	3	\$249,047	203512
Adequacy and condition of Play Courts, and Fields.	Functional Deficiency	65,000	LS	3	\$111,642	203513
Adequacy and condition of Storm Water Management system for site drainage and flooding.	Functional Deficiency	250,000	LS	3	\$429,391	203515
Adequacy and Service Capacity of the Water and Waste Water infrastructure and Maintenance issues.	Functional Deficiency	75,000	LS	3	\$128,817	203517
Adequacy of Traffic Control devices and Off-Site Signalization for pedestrian and Traffic movement.	Functional Deficiency	7,500	LS	3	\$12,882	203506
Availability and adequacy of Fire Suppression and Protection system.	Code Compliance	40,000	LS	3	\$68,703	203519
Condition of Pump Stations and other Utilities Service Equipment.	Capital Renewal	25,000	LS	3	\$42,939	203518
Condition of the Athletic Field, Tracks and Bleachers including Accessibility.	Functional Deficiency	35,000	LS	3	\$60,115	203514
General site Accessibility from Off-Site for Pedestrian and Traffic.	Functional Deficiency	85,000	LS	3	\$145,993	203505
General Site Condition, Grading, Landscaping and Irrigation system.	Functional Deficiency	55,000	LS	3	\$94,466	203510
General Site lighting.	Functional Deficiency	80,000	LS	3	\$137,405	203511
Site Parking and Drive Adequacy and Pavement condition.	Functional Deficiency	150,000	LS	3	\$257,635	203509
Site Security Fencing and Gates.	Functional Deficiency	2,000	LS	3	\$51,527	203507
Site Signage and Marking for pedestrian and traffic circulation.	Functional Deficiency	10,000	LS	3	\$17,176	203508
School lacks marquee or marquee in poor condition.	Educational Adequacy	1		5	\$26,438	188631

Note: School lacks marquee or marquee in poor condition.

Sub Total for System **15 items** **\$1,834,175**
Sub Total for School and Site Level **15 items** **\$1,834,175**

Building: 01 - Building 1

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Communications Wiring Is Damaged And Should Be Replaced	Deferred Maintenance	1,000	LF	3	\$1,915	65209
Sub Total for System		0	items		\$1,915	

Site

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Covered Walkway lighting requires replacement	Deferred Maintenance	10	Ea.	3	\$0	65208
The Pole Lighting Is Damaged And Should Be Replaced	Capital Renewal	6	Ea.	3	\$30,195	65207
Sub Total for System		2	items		\$30,195	

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	60,776	SF	2	\$1,409,221	65199
Sub Total for System		1	items		\$1,409,221	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient tackboard area.	Educational Adequacy	3	Ea.	3	\$1,149	Rollup
Room has insufficient writing area.	Educational Adequacy	47	Ea.	3	\$48,516	Rollup
Classroom Door Requires Vision Panel	Educational Adequacy	1	Ea.	5	\$371	Rollup
Classroom doors lack appropriate signs.	Educational Adequacy	28	Ea.	5	\$4,761	Rollup
Room lacks appropriate amount of teacher storage.	Educational Adequacy	23	Ea.	5	\$13,826	Rollup
Sub Total for System		5	items		\$68,624	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Air Handler HVAC Component Requires Replacement	Capital Renewal	4	Ea.	2	\$220,535	65646
The Window AC Unit Component Requires Replacement	Capital Renewal	1	Ea.	2	\$2,125	65638
LC: The Mechanical / HVAC Piping / System Is Beyond Its Useful Life	Deferred Maintenance	150	SF	3	\$1,093	65640
Out-Door Air Handler HVAC Component Required Replacement	Capital Renewal	1	Ea.	3	\$60,911	65647
Out-Door Air Handler HVAC Component Required Replacement	Capital Renewal	1	Ea.	3	\$60,911	65648
Out-Door Air Handler HVAC Component Required Replacement	Capital Renewal	1	Ea.	3	\$117,814	65649
Out-Door Air Handler HVAC Component Required Replacement	Capital Renewal	1	Ea.	3	\$117,814	65650
Controls Are Inadequate And Should Be Replaced With DDC Controls	Capital Renewal	60,485	SF	4	\$253,287	65635
Exhaust Fan Ventilation Requires Replacement	Capital Renewal	15	Ea.	4	\$31,045	65637
Make-Up Air Should Be Increased	Functional Deficiency	60,485	SF	4	\$99,659	65645
Duct Cleaning Required	Deferred Maintenance	60,485	SF	5	\$47,918	65636
Sub Total for System		11	items		\$1,013,112	



Facilities Feasibility Study

Sample Senior High School Condition Assessment

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Emergency Exit Signage Is Missing And Needed	Deferred Maintenance	30	Ea.	2	\$31,277	65211
The 1 X 4 Interior Fluorescent Light Fixture Requires Replacement	Capital Renewal	700	Ea.	4	\$238,054	65210
Room has insufficient electrical outlets.	Educational Adequacy	22	Ea.	5	\$7,999	Rollup
Room lacks controls to partially dim lights.	Educational Adequacy	10	Ea.	5	\$7,746	Rollup
Sub Total for System		4	items		\$285,076	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks shut-off valves for utilities.	Code Compliance	1	Ea.	3	\$2,695	Rollup
The Urinal Plumbing Fixtures Require Replacement	Capital Renewal	7	Ea.	3	\$12,059	65641
Prep room lacks a sink.	Educational Adequacy	7	Ea.	5	\$30,959	Rollup
Sub Total for System		3	items		\$45,713	

Fire and Security

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Install Fire Sprinklers	Code Compliance	60,485	SF	3	\$518,049	65313
Note: FY13/14 INSTALL FIRE SPRINKLERS, ALL OF BLDG 1/SEE; BOBBY GLENN-SAFETY 321-4200 Location: All of Building # 1						
Sub Total for System		1	items		\$518,049	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Interactive White Board	Educational Adequacy	21	Ea.	3	\$56,808	Rollup
Room lacks Fixed Projector	Educational Adequacy	29	Ea.	4	\$106,194	Rollup
Room has insufficient dataports.	Educational Adequacy	137	Ea.	5	\$40,138	Rollup
Sub Total for System		3	items		\$203,140	

Specialties

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Lab lacks an air exchange system.	Educational Adequacy	9	Ea.	2	\$128,039	Rollup
Blinds are missing or in poor condition.	Educational Adequacy	902	SF Surf	5	\$25,338	Rollup
Room lacks an appropriate refrigerator.	Educational Adequacy	7	Ea.	5	\$36,550	Rollup
Room lacks the required demonstration table.	Educational Adequacy	9	Ea.	5	\$66,763	Rollup
Sub Total for System		4	items		\$256,690	
Sub Total for Building 01 - Building 1		34	items		\$3,831,734	

Building: 02 - Building 2

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	2,461	SF	2	\$57,064	65200
Sub Total for System		1	items		\$57,064	

Exterior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Metal Exterior Door Requires Replacement	Capital Renewal	8	Door	2	\$33,802	51305
Note: 3 X 7 RUSTED						
The Metal Exterior Door Requires Replacement	Capital Renewal	2	Door	2	\$8,450	51306
Sub Total for System		2	items		\$42,252	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Boiler HVAC Component Is Damaged And Requires Replacement	Capital Renewal	1	Ea.	2	\$26,966	65654
Note: 150 MBH						
The Chiller HVAC Component Is Damaged And Requires Replacement	Capital Renewal	1	Ea.	2	\$235,839	65653
Note: McQUAY CHILLER 350 TonAC						
Sub Total for System		2	items		\$262,805	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Distribution Panel Requires Replacement	Capital Renewal	1	Ea.	2	\$21,049	65496
The Distribution Panel Requires Replacement	Capital Renewal	1	Ea.	2	\$20,061	65497
The Panelboard Requires Replacement	Capital Renewal	1	Ea.	2	\$2,791	65499
The Panelboard Requires Replacement	Capital Renewal	2	Ea.	2	\$11,199	65500
The Panelboard Requires Replacement	Capital Renewal	1	Ea.	2	\$10,606	65501



Facilities Feasibility Study

Sample Senior High School Condition Assessment

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The 1 X 4 Interior Fluorescent Light Fixture Requires Replacement	Capital Renewal	10	Ea.	4	\$3,401	65212
Sub Total for System		6	items		\$69,106	
Sub Total for Building 02 - Building 2		11	items		\$431,226	

Building: 03 - Building 3

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Communications Wiring Is Damaged And Should Be Replaced	Deferred Maintenance	1,000	LF	3	\$1,915	65202
Sub Total for System		0	items		\$1,915	

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	31,136	SF	2	\$721,954	65202
Sub Total for System		1	items		\$721,954	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient tackboard area.	Educational Adequacy	5	Ea.	3	\$1,915	Rollup
Room has insufficient writing area.	Educational Adequacy	11	Ea.	3	\$11,355	Rollup
Classroom Door Requires Vision Panel	Educational Adequacy	3	Ea.	5	\$1,113	Rollup
Classroom doors lack appropriate signs.	Educational Adequacy	8	Ea.	5	\$1,360	Rollup
Room lacks appropriate amount of teacher storage.	Educational Adequacy	29	Ea.	5	\$17,433	Rollup
Sub Total for System		5	items		\$33,177	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Controls Are Inadequate And Should Be Replaced With DDC Controls	Capital Renewal	24,947	SF	4	\$104,468	65655
Sub Total for System		1	items		\$104,468	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Motor Control Center Is Damaged And Should Be Replaced	Capital Renewal	16	Ea.	2	\$176,840	65504
The 1 X 4 Interior Fluorescent Light Fixture Requires Replacement	Capital Renewal	6	Ea.	4	\$2,040	65503
Room has insufficient electrical outlets.	Educational Adequacy	80	Ea.	5	\$29,085	Rollup
Room lacks controls to partially dim lights.	Educational Adequacy	4	Ea.	5	\$3,098	Rollup
Sub Total for System		4	items		\$211,065	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks shut-off valves for utilities.	Code Compliance	1	Ea.	3	\$2,695	Rollup
The Toilets Plumbing Fixtures Require Replacement	Capital Renewal	1	Ea.	3	\$2,149	65658
The Class Room Lavatories Plumbing Fixtures Require Replacement	Capital Renewal	2	Ea.	4	\$3,974	65656
The Custodial Mop Or Service Sink Requires Replacement	Deferred Maintenance	1	Ea.	4	\$1,606	65657
Prep room lacks a sink.	Educational Adequacy	1	Ea.	5	\$4,423	Rollup
Room lacks a drinking fountain.	Educational Adequacy	2	Ea.	5	\$1,907	Rollup
Shop lacks a dust collection system.	Educational Adequacy	1	Ea.	5	\$37,941	Rollup
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	Educational Adequacy	2	Ea.	5	\$2,697	Rollup
Sub Total for System		8	items		\$57,391	

Fire and Security

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Install Fire Sprinklers	Code Compliance	108	SF	3	\$925	Rollup
Install Fire Sprinklers	Code Compliance	24,947	SF	3	\$213,669	65314
Note: FY13/14 INSTALL FIRE SPRINKLERS/ALL OF BLDG 3/SEE; BOBBY GLENN-SAFETY 321-4200						
Location: All of building # 3						
Sub Total for System		2	items		\$214,594	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Interactive White Board	Educational Adequacy	7	Ea.	3	\$18,936	Rollup
Room lacks Fixed Projector	Educational Adequacy	8	Ea.	4	\$29,295	Rollup
Room has insufficient dataports.	Educational Adequacy	23	Ea.	5	\$6,738	Rollup
Sub Total for System		3	items		\$54,969	



Facilities Feasibility Study

Sample Senior High School Condition Assessment

Specialties

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Lab lacks an air exchange system.	Educational Adequacy	1	Ea.	2	\$14,227	Rollup
Lab lacks an appropriate emergency shower.	Code Compliance	1	Ea.	2	\$9,228	Rollup
Room lacks an appropriate eyewash.	Educational Adequacy	1	Ea.	2	\$2,281	Rollup
Blinds are missing or in poor condition.	Educational Adequacy	527	SF Surf	5	\$14,800	Rollup
Room lacks the required demonstration table.	Educational Adequacy	1	Ea.	5	\$7,418	Rollup
Sub Total for System		5	items		\$47,954	
Sub Total for Building 03 - Building 3		29	items		\$1,447,487	

Building: 04 - Building 4

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	7,324	SF	2	\$169,822	65505
Sub Total for System		1	items		\$169,822	

Exterior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Aluminum Storefront Exterior Door Requires Replacement Note: WIREGLASS 3' X 7'	Capital Renewal	1	Door	2	\$33,115	51307
The Aluminum Storefront Exterior Door Requires Replacement	Capital Renewal	1	Door	2	\$16,557	51318
Exterior Metal Door Requires Repainting Note: 3' X 7'	Deferred Maintenance	15	Door	3	\$2,207	51308
Sub Total for System		3	items		\$51,879	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Overhead Door Requires Replacement Note: 5' X 3' STOREFRONT WIREGLASS	Capital Renewal	4	Door	2	\$43,145	51309
Room has insufficient tackboard area.	Educational Adequacy	1	Ea.	3	\$383	Rollup
Room has insufficient writing area.	Educational Adequacy	3	Ea.	3	\$3,097	Rollup
Classroom Door Requires Vision Panel	Educational Adequacy	1	Ea.	5	\$371	Rollup
Classroom doors lack appropriate signs.	Educational Adequacy	1	Ea.	5	\$170	Rollup
Room lacks appropriate amount of teacher storage.	Educational Adequacy	3	Ea.	5	\$1,803	Rollup
Sub Total for System		6	items		\$48,969	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Air Handler HVAC Component Requires Replacement Note: 6 units @ 4000 cfm = 24,000	Capital Renewal	6	Ea.	2	\$330,803	65661
The Fan Coil (Chilled Water) HVAC Component Requires Replacement	Capital Renewal	1	Ea.	2	\$4,284	65662
LC: The Mechanical / HVAC Piping / System Is Beyond Its Useful Life	Deferred Maintenance	150	SF	3	\$1,093	65663
Controls Are Inadequate And Should Be Replaced With BAC Controls	Capital Renewal	8,149	SF	4	\$34,125	65659
Duct Cleaning Required	Deferred Maintenance	8,149	SF	5	\$6,456	65660
Sub Total for System		5	items		\$376,760	

Fire and Security

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Install Fire Sprinklers Note: FY13/14 INSTALL FIRE SPRINKLERS AUDITORIUM/BLDG 4/SEE; BOBBY GLENN-SAFETY 321-4200 Location: Auditorium	Code Compliance	8,149	SF	3	\$69,796	65315
Sub Total for System		1	items		\$69,796	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Interactive White Board	Educational Adequacy	1	Ea.	3	\$2,705	Rollup
Room lacks Fixed Projector	Educational Adequacy	1	Ea.	4	\$3,662	Rollup
Room has insufficient dataports.	Educational Adequacy	6	Ea.	5	\$1,759	Rollup
Sub Total for System		3	items		\$8,126	
Sub Total for Building 04 - Building 4		19	items		\$725,353	

Building: 05 - Building 5

Site

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Mounted Building Lighting Is Damaged And Should Be Replaced Note: 4 WALL PAC	Capital Renewal	4	Ea.	3	\$3,761	65538
Sub Total for System		1	items		\$3,761	



Facilities Feasibility Study

Sample Senior High School Condition Assessment

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	7,054	SF	2	\$163,562	65506
Sub Total for System		1	items		\$163,562	

Exterior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Exterior Metal Door Requires Repainting Note: 3 X 7	Deferred Maintenance	14	Door	3	\$2,060	51322
Sub Total for System		1	items		\$2,060	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient tackboard area.	Educational Adequacy	1	Ea.	3	\$383	Rollup
Room has insufficient writing area.	Educational Adequacy	6	Ea.	3	\$6,194	Rollup
Classroom Door Requires Vision Panel	Educational Adequacy	1	Ea.	5	\$371	Rollup
Classroom doors lack appropriate signs.	Educational Adequacy	10	Ea.	5	\$1,700	Rollup
Interior Gypboard Walls Require Repainting	Deferred Maintenance	11,480	SF Wall	5	\$36,478	51324
Room lacks appropriate amount of teacher storage.	Educational Adequacy	3	Ea.	5	\$1,803	Rollup
Sub Total for System		6	items		\$46,929	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Air Handler HVAC Component Requires Replacement	Capital Renewal	2	Ea.	2	\$110,268	65666
The Electrical Transformer Requires Replacement	Capital Renewal	1	Ea.	2	\$5,795	65544
LC: The Mechanical / HVAC Piping / System Is Beyond Its Useful Life	Deferred Maintenance	8,829	SF	3	\$64,323	65667
Make-Up Air Should Be Increased	Functionally Inefficient	8,829	SF	4	\$14,547	65664
Duct Cleaning Required	Deferred Maintenance	8,829	SF	5	\$6,995	65665
Sub Total for System		5	items		\$201,928	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The 1 X 4 Interior Fluorescent Light Fixture Requires Replacement	Capital Renewal	30	Ea.	4	\$10,202	65539
Room lacks controls to partially dim lights.	Educational Adequacy	1	Ea.	5	\$775	Rollup
Sub Total for System		2	items		\$10,977	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Prep room lacks a sink.	Educational Adequacy	1	Ea.	5	\$4,423	Rollup
Room lacks a drinking fountain.	Educational Adequacy	1	Ea.	5	\$953	Rollup
Room lacks private toilets.	Educational Adequacy	2	Ea.	5	\$22,297	Rollup
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	Educational Adequacy	1	Ea.	5	\$1,348	Rollup
Sub Total for System		4	items		\$29,022	

Fire and Security

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Install Fire Sprinklers	Code Compliance	8,829	SF	3	\$75,620	65668
Sub Total for System		1	items		\$75,620	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Interactive White Board	Educational Adequacy	3	Ea.	3	\$8,115	Rollup
Room lacks Fixed Projector	Educational Adequacy	3	Ea.	4	\$10,986	Rollup
Room has insufficient dataports.	Educational Adequacy	17	Ea.	5	\$4,979	Rollup
Sub Total for System		3	items		\$24,080	

Specialties

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Blinds are missing or in poor condition.	Educational Adequacy	75	SF Surf	5	\$2,106	Rollup
Room does not have sufficient cubbies.	Educational Adequacy	14	Ea.	5	\$579	Rollup
Room has an insufficient number of coat hooks.	Educational Adequacy	24	Ea.	5	\$278	Rollup
Sub Total for System		3	items		\$2,963	
Sub Total for Building 05 - Building 5		27	items		\$560,902	

Building: 06 - Building 6

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	15,581	SF	2	\$361,279	65507
Sub Total for System		1	items		\$361,279	



Facilities Feasibility Study

Sample Senior High School Condition Assessment

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient tackboard area.	Educational Adequacy	1	Ea.	3	\$383	Rollup
Room has insufficient writing area.	Educational Adequacy	1	Ea.	3	\$1,032	Rollup
Classroom doors lack appropriate signs.	Educational Adequacy	3	Ea.	5	\$510	Rollup
Sub Total for System		3	items		\$1,925	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Window AC Unit Component Requires Replacement	Capital Renewal	2	Ea.	2	\$4,251	65676
Controls Are Inadequate And Should Be Replaced With DDC Controls	Capital Renewal	11,195	SF	4	\$46,880	65673
Duct Cleaning Required	Deferred Maintenance	11,195	SF	5	\$8,869	65669
Duct Grill is Damaged Requires Replacement	Deferred Maintenance	4	Ea.	5	\$394	65671
Duct Register Requires Replacement	Deferred Maintenance	6	Ea.	5	\$1,698	65670
Sub Total for System		5	items		\$62,092	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room does not have tamper-proof light switching.	Educational Adequacy	1	Ea.	5	\$483	Rollup
Room has insufficient electrical outlets.	Educational Adequacy	10	Ea.	5	\$3,636	Rollup
Sub Total for System		2	items		\$4,119	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced Note: 20 GALLONS	Capital Renewal	1	Ea.	2	\$1,666	65672
Room lacks a drinking fountain.	Educational Adequacy	2	Ea.	5	\$1,907	Rollup
Sub Total for System		2	items		\$3,573	
Sub Total for Building 06 - Building 6		13	items		\$432,987	

Building: 07 - Building 7

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	18,500	SF	2	\$428,962	65508
Sub Total for System		1	items		\$428,962	

Exterior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Aluminum Window Is Damaged And Requires Replacement Note: 3 x 3	Capital Renewal	64	SF	2	\$9,486	51365
Sub Total for System		1	items		\$9,486	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Classroom doors lack appropriate signs	Educational Adequacy	2	Ea.	5	\$340	Rollup
Interior Gypboard Walls Require Repainting	Deferred Maintenance	4,000	SF Wall	5	\$12,710	51367
Sub Total for System		2	items		\$13,050	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Controls Require Repair	Deferred Maintenance	2,000	SF	2	\$3,157	65677
The Window AC Unit Component Requires Replacement	Capital Renewal	2	Ea.	2	\$4,251	65680
Duct Cleaning Required	Deferred Maintenance	6,710	SF	5	\$5,316	65678
Sub Total for System		3	items		\$12,724	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced Note: 20 GALLON	Capital Renewal	1	Ea.	2	\$1,666	65679
Sub Total for System		1	items		\$1,666	
Sub Total for Building 07 - Building 7		8	items		\$465,887	

Building: 08 - Building 8

Site

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Canopy Lighting Requires Replacement Note: 1X4	Deferred Maintenance	7	Ea.	4	\$13,255	65563
Sub Total for System		1	items		\$13,255	



Facilities Feasibility Study

Sample Senior High School Condition Assessment

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	11,109	SF	2	\$257,586	65509
Sub Total for System		1	items		\$257,586	

Exterior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Exterior Door Hardware Requires Replacement	Deferred Maintenance	7	Ea.	3	\$19,814	51368
Sub Total for System		1	items		\$19,814	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Interior Door Hardware Requires Replacement	Capital Renewal	12	Door	2	\$25,248	51370
Room has insufficient tackboard area.	Educational Adequacy	1	Ea.	3	\$383	Rollup
Room has insufficient writing area.	Educational Adequacy	1	Ea.	3	\$1,032	Rollup
The Ceramic Tile Flooring Requires Replacement	Capital Renewal	1,165	SF	3	\$19,554	51371
Classroom doors lack appropriate signs.	Educational Adequacy	4	Ea.	5	\$680	Rollup
Interior Gypboard Walls Require Repainting	Deferred Maintenance	6,200	SF Wall	5	\$19,700	51369
Sub Total for System		6	items		\$66,598	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Complete HVAC System Wide Replacement	Capital Renewal	5,838	SF	2	\$193,880	65681
The Air Handler HVAC Component Requires Replacement Note: 3,000 CFM EACH	Capital Renewal	2	Ea.	2	\$110,268	65687
The Window AC Unit Component Requires Replacement	Capital Renewal	1	Ea.	2	\$2,125	65696
Duct Damper Requires Replacement	Deferred Maintenance	45	Ea.	3	\$7,455	65686
Ductwork Requires Replacement	Capital Renewal	200	LF	3	\$1,962	65683
Duct Cleaning Required	Deferred Maintenance	5,838	SF	5	\$4,625	65682
Duct Grill is Damaged Requires Replacement	Deferred Maintenance	50	Ea.	5	\$4,921	65685
Duct Register Requires Replacement	Deferred Maintenance	50	Ea.	5	\$14,153	65684
Sub Total for System		8	items		\$339,389	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Emergency Lighting System Is Damaged Or Missing And Should Be Replaced	Capital Renewal	15	SF	2	\$9	65561
The Panelboard Requires Replacement Note: 1 X 40 = 200 AMPS	Capital Renewal	1	Ea.	2	\$5,599	65557
The Panelboard Requires Replacement Note: 1 X 20 = 125 AMP	Capital Renewal	1	Ea.	2	\$1,992	65559
The 1 X 4 Interior Fluorescent Light Fixture Requires Replacement	Capital Renewal	85	Ea.	4	\$28,907	65553
The Incandescent Lighting Is Damaged And Should Be Replaced	Capital Renewal	20	Ea.	4	\$7,471	65575
Sub Total for System		5	items		\$43,979	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Plumbing / Domestic Water Piping System Beyond Its Useful Life	Capital Renewal	5,838	SF	3	\$33,287	65692
The Toilets Plumbing Fixtures Require Replacement	Capital Renewal	2	Ea.	3	\$4,299	65690
The Urinal Plumbing Fixtures Require Replacement	Capital Renewal	6	Ea.	3	\$10,336	65691
Non-Refrigerated Drinking Fountain Requires Replacement	Capital Renewal	4	Ea.	4	\$10,408	65688
The Refrigerated Water Cooler Requires Replacement	Capital Renewal	4	Ea.	4	\$9,186	65693
The Rest Room Lavatories Plumbing Fixtures Require Replacement	Capital Renewal	7	Ea.	4	\$16,431	65689
Room lacks a drinking fountain.	Educational Adequacy	1	Ea.	5	\$953	Rollup
Sub Total for System		7	items		\$84,900	

Specialties

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Blinds are missing or in poor condition.	Educational Adequacy	36	SF Surf	5	\$1,012	Rollup
Replace metal student lockers	Deferred Maintenance	30	Ea.	5	\$34,420	51372
Sub Total for System		2	items		\$35,432	
Sub Total for Building 08 - Building 8		31	items		\$860,953	

Building: 09 - Building 9

Site

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Canopy Lighting Requires Replacement	Deferred Maintenance	7	Ea.	4	\$13,255	65586
Sub Total for System		1	items		\$13,255	



Facilities Feasibility Study

Sample Senior High School Condition Assessment

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	3,444	SF	2	\$79,856	65510
Sub Total for System		1	items		\$79,856	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient tackboard area.	Educational Adequacy	1	Ea.	3	\$383	Rollup
Room has insufficient writing area.	Educational Adequacy	3	Ea.	3	\$3,097	Rollup
The Ceramic Tile Flooring Requires Replacement	Capital Renewal	195	SF	3	\$3,273	51374
Classroom doors lack appropriate signs.	Educational Adequacy	3	Ea.	5	\$510	Rollup
Interior Gypboard Walls Require Repainting	Deferred Maintenance	5,135	SF Wall	5	\$16,316	51373
Room lacks appropriate amount of teacher storage.	Educational Adequacy	12	Ea.	5	\$7,214	Rollup
Sub Total for System		6	items		\$30,793	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Complete HVAC System Wide Replacement	Capital Renewal	4,442	SF	2	\$147,518	65698
Sub Total for System		1	items		\$147,518	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Panelboard Requires Replacement	Capital Renewal	1	Panel	2	\$2,791	65589
Room has insufficient electrical outlets.	Educational Adequacy	54	Ea.	5	\$19,632	Rollup
Sub Total for System		2	items		\$22,423	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Plumbing / Domestic Water Piping System Is Beyond Its Useful Life	Capital Renewal	4,442	SF	3	\$25,327	65704
The Toilets Plumbing Fixtures Require Replacement	Capital Renewal	4	Ea.	3	\$8,597	65706
The Urinal Plumbing Fixtures Require Replacement	Capital Renewal	2	Ea.	3	\$3,445	65707
The Rest Room Lavatories Plumbing Fixtures Require Replacement	Capital Renewal	5	Ea.	4	\$11,736	65705
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	Educational Adequacy	1	Ea.	5	\$1,348	Rollup
Sub Total for System		5	items		\$50,455	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Interactive White Board	Educational Adequacy	2	Ea.	3	\$5,410	Rollup
Room lacks Fixed Projector	Educational Adequacy	2	Ea.	4	\$7,324	Rollup
Room has insufficient dataports.	Educational Adequacy	34	Ea.	5	\$9,962	Rollup
Sub Total for System		3	items		\$22,696	

Specialties

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Replace cabinetry in room	Deferred Maintenance	10	LF	4	\$19,340	51375
Replace cabinetry in room	Deferred Maintenance	10	LF	4	\$19,340	51376
Sub Total for System		2	items		\$38,680	
Sub Total for Building 09 - Building 9		21	items		\$405,676	

Building: 10 - Building 10

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Kitchen Air/Exhaust is Inadequate and Should be Repaired	Deferred Maintenance	1	Ea.	3	\$2,254	65710
Sub Total for System		0	items		\$2,254	

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	46,842	SF	2	\$1,086,131	65511
Sub Total for System		1	items		\$1,086,131	

Exterior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Exterior Door Hardware Requires Replacement	Deferred Maintenance	30	Ea.	3	\$84,916	51377
Sub Total for System		1	items		\$84,916	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Replace Folding Wall with Permanent Wall	Deferred Maintenance	120	LF	3	\$0	51379

Note: FOLDING POSITION 9' HIGH



Facilities Feasibility Study

Sample Senior High School Condition Assessment

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient tackboard area.	Educational Adequacy	6	Ea.	3	\$2,298	Rollup
Room has insufficient writing area.	Educational Adequacy	43	Ea.	3	\$44,387	Rollup
Interior Storefront Doors Require Replacement	Capital Renewal	8	Door	4	\$34,832	51392
Classroom doors lack appropriate signs.	Educational Adequacy	40	Ea.	5	\$6,802	Rollup
Interior Doors Require Repainting	Deferred Maintenance	70	Door	5	\$4,148	51380
Note: 3 X 7						
Interior Gypboard Walls Require Repainting	Deferred Maintenance	58,300	SF Wall	5	\$185,248	51378
Room lacks appropriate amount of teacher storage.	Educational Adequacy	82	Ea.	5	\$49,294	Rollup
	Sub Total for System	8	items		\$327,009	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Roof Air Handler/Exhaust is Damaged And Requires Replacement	Capital Renewal	2	Ea.	2	\$236,491	65709
Note: 2 X 15000 CFM						
The Window AC Unit Component Requires Replacement	Capital Renewal	2	Ea.	2	\$4,251	65718
Duct Damper Requires Replacement	Deferred Maintenance	10	Ea.	3	\$1,657	65716
LC: The Mechanical / HVAC Piping / System Is Beyond Its Useful Life	Deferred Maintenance	1	SF	3	\$1,093	65719
Replace Variable Frequency Drive	Capital Renewal	2	Ea.	3	\$16,970	65732
Replace Variable Frequency Drive	Capital Renewal	1	Ea.	3	\$8,485	65733
Controls Are Inadequate And Should Be Replaced With DDC Controls	Capital Renewal	43,176	SF	4	\$180,804	65712
Exhaust Fan Ventilation Requires Replacement	Capital Renewal	3	Ea.	4	\$6,209	65717
Duct Cleaning Required	Deferred Maintenance	43,176	SF	5	\$34,205	65713
Duct Grill is Damaged Requires Replacement	Deferred Maintenance	55	Ea.	5	\$5,413	65715
Duct Register Requires Replacement	Deferred Maintenance	50	Ea.	5	\$14,153	65714
	Sub Total for System	11	items		\$509,730	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Emergency Exit Signage Is Missing And Needed	Deferred Maintenance	35	Ea.	2	\$36,490	65591
The Incandescent Lighting Is Damaged And Should Be Replaced	Capital Renewal	12	Ea.	4	\$4,483	65590
Room has insufficient electrical outlets.	Educational Adequacy	70	Ea.	5	\$25,449	Rollup
Room lacks controls to partially dim lights.	Educational Adequacy	2	Ea.	5	\$1,549	Rollup
	Sub Total for System	4	items		\$67,971	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Toilets Plumbing Fixtures Require Replacement	Capital Renewal	8	Ea.	3	\$17,195	65724
The Urinal Plumbing Fixtures Require Replacement	Capital Renewal	3	Ea.	3	\$5,168	65728
The Custodial Mop Or Service Sink Requires Replacement	Deferred Maintenance	2	Ea.	4	\$3,212	65721
The Refrigerated Water Cooler Requires Replacement	Capital Renewal	2	Ea.	4	\$4,593	65720
The Rest Room Lavatories Plumbing Fixtures Require Replacement	Capital Renewal	10	Ea.	4	\$23,472	65722
Room lacks a drinking fountain.	Educational Adequacy	2	Ea.	5	\$1,907	Rollup
Room lacks private toilets.	Educational Adequacy	2	Ea.	5	\$22,297	Rollup
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	Educational Adequacy	2	Ea.	5	\$2,697	Rollup
	Sub Total for System	8	items		\$80,540	

Fire and Security

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Replace Kitchen Exhaust Hood	Capital Renewal	1	Ea.	2	\$10,153	65711
Note: REPAIR						
Install Fire Sprinklers	Code Compliance	43,176	SF	3	\$369,799	65316
Note: FY13/14 INSTALL FIRE SPRINKLERS, ALL OF BLDG 10/SEE; BOBBY GLENN-SAFETY 321-4200						
Location: All of building # 10						
	Sub Total for System	2	items		\$379,952	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Interactive White Board	Educational Adequacy	27	Ea.	3	\$73,039	Rollup
Room lacks Fixed Projector	Educational Adequacy	32	Ea.	4	\$117,179	Rollup
Room has insufficient dataports.	Educational Adequacy	250	Ea.	5	\$73,242	Rollup
	Sub Total for System	3	items		\$263,461	

Specialties

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Replace cabinetry in room	Deferred Maintenance	190	LF	4	\$367,456	51388
Replace cabinetry in room	Deferred Maintenance	150	LF	4	\$290,097	51389



Facilities Feasibility Study

Sample Senior High School Condition Assessment

Specialties

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Replace cabinetry in room	Deferred Maintenance	124	LF	4	\$239,813	51390
Replace cabinetry in room	Deferred Maintenance	5	LF	4	\$9,670	51391
Blinds are missing or in poor condition.	Educational Adequacy	328	SF Surf	5	\$9,206	Rollup
Room does not have sufficient cubbies.	Educational Adequacy	28	Ea.	5	\$1,158	Rollup
Room has an insufficient number of coat hooks.	Educational Adequacy	24	Ea.	5	\$278	Rollup
Sub Total for System		7	items		\$917,678	
Sub Total for Building 10 - Building 10		45	items		\$3,719,642	

Building: 11 - Building 11

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Exterior Security Camera Is Damaged And Should Be Replaced	Capital Renewal	1	Ea.	2	\$3,792	65602
Sub Total for System		0	items		\$3,792	

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	13,700	SF	2	\$318,011	65512
Sub Total for System		1	items		\$318,011	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient tackboard area.	Educational Adequacy	3	Ea.	3	\$1,149	Rollup
Room has insufficient writing area.	Educational Adequacy	13	Ea.	3	\$13,419	Rollup
Classroom doors lack appropriate signs.	Educational Adequacy	8	Ea.	5	\$1,360	Rollup
Interior Gypboard Walls Require Repainting	Deferred Maintenance	13,000	SF Wall	5	\$41,307	51395
Interior Walls Require Repainting	Deferred Maintenance	13,000	SF Wall	5	\$35,725	65624
Room lacks appropriate amount of teacher storage.	Educational Adequacy	9	Ea.	5	\$5,410	Rollup
Sub Total for System		6	items		\$98,372	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Electrical Transformer Requires Replacement	Capital Renewal	1	Ea.	2	\$6,611	65616
The Electrical Transformer Requires Replacement	Capital Renewal	1	Ea.	2	\$6,611	65618
The Roof Air Handler/Exhaust is Damaged And Requires Replacement	Capital Renewal	1	Ea.	2	\$118,246	65734
LC: The Mechanical / HVAC Piping / System Is Beyond Its Useful Life	Deferred Maintenance	10,484	SF	3	\$76,381	65737
Controls Are Inadequate And Should Be Replaced With DDC Controls	Capital Renewal	10,484	SF	4	\$43,903	65735
Duct Cleaning Required	Deferred Maintenance	10,484	SF	5	\$8,306	65736
Sub Total for System		6	items		\$260,057	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Emergency Exit Signage Is Missing And Needed	Deferred Maintenance	5	Ea.	2	\$5,213	65604
Emergency Lighting System Is Damaged / Missing And Should Be Replaced	Capital Renewal	10,484	SF	2	\$6,590	65603
The Motor Control Center Is Damaged And Should Be Replaced	Capital Renewal	1	Ea.	2	\$11,053	65626
The Panelboard Requires Replacement	Capital Renewal	1	Ea.	2	\$2,791	65620
The Panelboard Requires Replacement	Capital Renewal	1	Ea.	2	\$5,599	65622
Room lacks controls to partially dim lights.	Educational Adequacy	1	Ea.	5	\$775	Rollup
Sub Total for System		6	items		\$32,020	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Toilets Plumbing Fixtures Require Replacement	Capital Renewal	1	Ea.	3	\$2,149	65740
The Urinal Plumbing Fixtures Require Replacement	Capital Renewal	8	Ea.	3	\$13,782	65741
The Custodial Mop Or Service Sink Requires Replacement	Deferred Maintenance	1	Ea.	4	\$1,606	65738
The Rest Room Lavatories Plumbing Fixtures Require Replacement	Capital Renewal	13	Ea.	4	\$30,514	65739
Sub Total for System		4	items		\$48,051	

Fire and Security

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Install Fire Sprinklers	Code Compliance	463	SF	3	\$3,966	Rollup
Install Fire Sprinklers	Code Compliance	10,484	SF	3	\$89,795	65317

Note: FY13/14 INSTALL FIRE SPRINKLERS, ALL OF BLDG 11, SEE; BOBBY GLENN-SAFETY 321-4200

Location: All of building # 11

Sub Total for System **2** items **\$93,760**



Facilities Feasibility Study

Sample Senior High School Condition Assessment

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Interactive White Board	Educational Adequacy	6	Ea.	3	\$16,231	Rollup
Room lacks Fixed Projector	Educational Adequacy	6	Ea.	4	\$21,971	Rollup
Room has insufficient dataports.	Educational Adequacy	23	Ea.	5	\$6,736	Rollup
Sub Total for System		3	items		\$44,938	

Specialties

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Blinds are missing or in poor condition.	Educational Adequacy	320	SF Surf	5	\$8,986	Rollup
Sub Total for System		1	items		\$8,986	
Sub Total for Building 11 - Building 11		29	items		\$907,987	

Building: 12 - Building 12

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	33,440	SF	2	\$775,377	65513
Sub Total for System		1	items		\$775,377	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient tackboard area.	Educational Adequacy	2	Ea.	3	\$766	Rollup
Room has insufficient writing area.	Educational Adequacy	5	Ea.	3	\$5,161	Rollup
Classroom Door Requires Vision Panel	Educational Adequacy	2	Ea.	5	\$742	Rollup
Classroom doors lack appropriate signs.	Educational Adequacy	4	Ea.	5	\$680	Rollup
Room lacks a changing table.	Educational Adequacy	1	Ea.	5	\$2,473	Rollup
Room lacks appropriate amount of teacher storage.	Educational Adequacy	10	Ea.	5	\$6,011	Rollup
Sub Total for System		6	items		\$15,834	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Controls Require Repair	Deferred Maintenance	13,465	SF	2	\$21,255	65748
The Air Handler HVAC Component Requires Replacement Note: 2 = 6000 CFM	Capital Renewal	2	Ea.	2	\$217,615	65756
The Roof Air Handler/Exhaust is Damaged And Requires Replacement Note: 1 X 6,000 CFM	Capital Renewal	1	Ea.	2	\$118,246	65742
The Roof Air Handler/Exhaust is Damaged And Requires Replacement Note: 1X 4000 CFM	Capital Renewal	1	Ea.	2	\$59,926	65743
Duct Damper Requires Replacement	Deferred Maintenance	5	Ea.	3	\$828	65753
Ductwork Requires Replacement	Capital Renewal	600	LF	3	\$5,887	65750
LC: The Mechanical / HVAC Piping / System Is Beyond Its Useful Life	Deferred Maintenance	13,465	SF	3	\$98,099	65757
Test And Balancing Required	Deferred Maintenance	13,465	SF	3	\$18,543	65747
Exhaust Fan Ventilation Requires Replacement Note: 5 X 2000 CFM	Capital Renewal	5	Ea.	4	\$10,348	65744
Exhaust Fan Ventilation Requires Replacement	Capital Renewal	2	Ea.	4	\$4,139	65754
Make-Up Air Should Be Increased	Functional Deficiency	13,465	SF	4	\$22,186	65746
Duct Cleaning Required	Deferred Maintenance	13,465	SF	5	\$10,667	65749
Duct Grill is Damaged Requires Replacement	Deferred Maintenance	15	Ea.	5	\$1,476	65752
Duct Register Requires Replacement	Deferred Maintenance	30	Ea.	5	\$8,492	65751
Sub Total for System		14	items		\$597,708	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lighting is inadequate or in poor condition.	Educational Adequacy	2,903	SF	4	\$41,704	Rollup
Room lacks controls to partially dim lights.	Educational Adequacy	2	Ea.	5	\$1,549	Rollup
Sub Total for System		2	items		\$43,253	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Prep room lacks a sink.	Educational Adequacy	1	Ea.	5	\$4,423	Rollup
Room lacks a drinking fountain.	Educational Adequacy	1	Ea.	5	\$953	Rollup
Room lacks private toilets.	Educational Adequacy	1	Ea.	5	\$11,149	Rollup
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	Educational Adequacy	1	Ea.	5	\$1,348	Rollup
Sub Total for System		4	items		\$17,873	



Facilities Feasibility Study

Sample Senior High School Condition Assessment

Fire and Security

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Install Fire Sprinklers	Code Compliance	7,000	SF	3	\$59,954	65759
Sub Total for System		1	items		\$59,954	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Interactive White Board	Educational Adequacy	3	Ea.	3	\$8,115	Rollup
Room lacks Fixed Projector	Educational Adequacy	6	Ea.	4	\$21,971	Rollup
Room has insufficient dataports.	Educational Adequacy	17	Ea.	5	\$4,983	Rollup
Sub Total for System		3	items		\$35,069	

Specialties

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Chemistry Lab Fume Hood(s) Require Replacement	Deferred Maintenance	20	Ea.	4	\$410,292	65755
Blinds are missing or in poor condition.	Educational Adequacy	117	SF Surf	5	\$3,286	Rollup
Room lacks an appropriate refrigerator.	Educational Adequacy	1	Ea.	5	\$5,221	Rollup
Sub Total for System		3	items		\$418,799	

Other

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Abandoned Equipment needs to be removed	Deferred Maintenance	1	Ea.	3	\$2,336	65758
Sub Total for System		1	items		\$2,336	
Sub Total for Building 12 - Building 12		35	items		\$1,966,204	

Building: 14 - Building 14

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient tackboard area.	Educational Adequacy	1	Ea.	3	\$383	Rollup
Room has insufficient writing area.	Educational Adequacy	1	Ea.	3	\$1,032	Rollup
Classroom Door Requires Vision Panel	Educational Adequacy	1	Ea.	5	\$371	Rollup
Classroom doors lack appropriate signs.	Educational Adequacy	1	Ea.	5	\$170	Rollup
Sub Total for System		4	items		\$1,956	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient electrical outlets.	Educational Adequacy	12	Ea.	5	\$4,363	Rollup
Sub Total for System		1	items		\$4,363	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks a drinking fountain.	Educational Adequacy	2	Ea.	5	\$1,907	Rollup
Sub Total for System		1	items		\$1,907	
Sub Total for Building 14 - Building 14		6	items		\$8,225	

Building: 15 - Building 15

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	405	SF	2	\$9,391	65514
Note: "No Roof"						
Sub Total for System		1	items		\$9,391	
Sub Total for Building 15 - Building 15		1	items		\$9,391	

Building: 17 - Building 17

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient tackboard area.	Educational Adequacy	1	Ea.	3	\$383	Rollup
Room has insufficient writing area.	Educational Adequacy	1	Ea.	3	\$1,032	Rollup
Classroom doors lack appropriate signs.	Educational Adequacy	1	Ea.	5	\$170	Rollup
Room lacks appropriate sound control.	Educational Adequacy	2,046	SF	5	\$63,782	Rollup
Sub Total for System		4	items		\$65,367	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Complete HVAC System Wide Replacement	Capital Renewal	17,139	SF	2	\$569,185	65761
Exhaust Fan Ventilation Requires Repair	Deferred Maintenance	6	Ea.	2	\$142,214	65760
Note: 6 X 750						



Facilities Feasibility Study

Sample Senior High School Condition Assessment

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Duct Cleaning Required	Deferred Maintenance	17,139	SF	5	\$13,578	65762
Sub Total for System		3	items		\$724,977	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room does not have tamper-proof light switching.	Educational Adequacy	1	Ea.	5	\$483	Rollup
Sub Total for System		1	items		\$483	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	Capital Renewal	1	Ea.	2	\$1,666	65765
The Toilets Plumbing Fixtures Require Replacement	Capital Renewal	2	Ea.	3	\$4,299	65771
The Custodial Mop Or Service Sink Requires Replacement	Deferred Maintenance	1	Ea.	4	\$1,606	65766
Prep room lacks a sink.	Educational Adequacy	1	Ea.	5	\$4,423	Rollup
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	Educational Adequacy	1	Ea.	5	\$1,348	Rollup
Sub Total for System		5	items		\$13,342	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Fixed Projector	Educational Adequacy	1	Ea.	4	\$3,662	Rollup
Sub Total for System		1	items		\$3,662	
Sub Total for Building 17 - Building 17		14	items		\$807,830	

Building: 18 - Building 18

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	400	SF	2	\$9,275	65515
Sub Total for System		1	items		\$9,275	
Sub Total for Building 18 - Building 18		1	items		\$9,275	

Building: 20 - Building 20

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Air Handler HVAC Component Requires Replacement	Capital Renewal	1	Ea.	2	\$42,553	65773
Note: 1,400 CFM						
Duct Cleaning Required	Deferred Maintenance	1,422	SF	5	\$1,127	65772
Sub Total for System		2	items		\$43,679	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Non-Refrigerated Drinking Fountain Requires Replacement	Capital Renewal	4	Ea.	4	\$10,408	65774
Sub Total for System		1	items		\$10,408	
Sub Total for Building 20 - Building 20		3	items		\$54,088	

Building: 25 - Building 25

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Metal Counter Flashing Is Loose Or Damaged And Should Be Replaced	Deferred Maintenance	540	LF	2	\$12,451	65516
The Roof Requires Cleaning	Deferred Maintenance	500	SF	4	\$6,106	65517
Sub Total for System		2	items		\$18,557	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks appropriate amount of teacher storage.	Educational Adequacy	10	Ea.	5	\$6,012	Rollup
Sub Total for System		1	items		\$6,012	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Interactive White Board	Educational Adequacy	13	Ea.	3	\$35,167	Rollup
Room lacks Fixed Projector	Educational Adequacy	13	Ea.	4	\$47,604	Rollup
Room has insufficient dataports.	Educational Adequacy	45	Ea.	5	\$13,184	Rollup
Sub Total for System		3	items		\$95,955	



Facilities Feasibility Study

Sample Senior High School Condition Assessment

Specialties

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Blinds are missing or in poor condition.	Educational Adequacy	780	SF Surf	5	\$21,904	Rollup
	Sub Total for System	1	items		\$21,904	
	Sub Total for Building 25 - Building 25	7	items		\$142,428	

Building: 27 - Building 27

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	1,350	SF	2	\$31,303	65518
	Sub Total for System	1	items		\$31,303	
	Sub Total for Building 27 - Building 27	1	items		\$31,303	

Building: 28 - Building 28

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient tackboard area.	Educational Adequacy	2	Ea.	3	\$766	Rollup
Room has insufficient writing area.	Educational Adequacy	2	Ea.	3	\$2,065	Rollup
Classroom Door Requires Vision Panel	Educational Adequacy	1	Ea.	5	\$371	Rollup
Classroom doors lack appropriate signs.	Educational Adequacy	4	Ea.	5	\$680	Rollup
	Sub Total for System	4	items		\$3,882	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Package Unit HVAC Component Requires Replacement	Capital Renewal	3	TonAC	2	\$7,072	65802
	Sub Total for System	1	items		\$7,072	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room does not have tamper-proof light switching.	Educational Adequacy	2	Ea.	5	\$965	Rollup
Room has insufficient electrical outlets.	Educational Adequacy	12	Ea.	5	\$4,363	Rollup
Room lacks controls to partially dim lights.	Educational Adequacy	1	Ea.	5	\$775	Rollup
	Sub Total for System	3	items		\$6,103	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks a drinking fountain.	Educational Adequacy	2	Ea.	5	\$1,907	Rollup
	Sub Total for System	1	items		\$1,907	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient dataports.	Educational Adequacy	2	Ea.	5	\$586	Rollup
	Sub Total for System	1	items		\$586	
	Sub Total for Building 28 - Building 28	10	items		\$19,549	

Building: 85 - Building 85

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	8,640	SF	2	\$200,337	65519
Note: ROoofing form claims "NO Roof". Seems odd as this is a classroom building.						
	Sub Total for System	1	items		\$200,337	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Interior Doors Require Repainting	Deferred Maintenance	10	Door	5	\$593	65201
Note: 3X7						
	Sub Total for System	1	items		\$593	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Package Unit HVAC Component Requires Replacement	Capital Renewal	30	TonAC	2	\$70,724	65813
Note: 10 @ 3 = 30 TonAC						
	Sub Total for System	1	items		\$70,724	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Interactive White Board	Educational Adequacy	7	Ea.	3	\$18,936	Rollup
Room lacks Fixed Projector	Educational Adequacy	10	Ea.	4	\$36,619	Rollup



Facilities Feasibility Study

Sample Senior High School Condition Assessment

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient dataports.	Educational Adequacy	30	Ea.	5	\$8,794	Rollup
	Sub Total for System	3	items		\$64,349	
	Sub Total for Building 85 - Building 85	6	items		\$336,001	

Building: 86 - Building 86

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	864	SF	2	\$20,034	65520
Note: form claims "no roof"						
	Sub Total for System	1	items		\$20,034	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Package Unit HVAC Component Requires Replacement	Capital Renewal	3	TonAC	2	\$7,072	65819
	Sub Total for System	1	items		\$7,072	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Interactive White Board	Educational Adequacy	1	Ea.	3	\$2,705	Rollup
Room lacks Fixed Projector	Educational Adequacy	1	Ea.	4	\$3,662	Rollup
Room has insufficient dataports.	Educational Adequacy	3	Ea.	5	\$879	Rollup
	Sub Total for System	3	items		\$7,246	
	Sub Total for Building 86 - Building 86	5	items		\$34,352	
	Total for Campus	371	items		\$19,042,657	

Buildings with no reported deficiencies

- 13 - Building 13
- 19 - Building 19
- 21 - Building 21
- 22 - Building 22
- 23 - Building 23
- 24 - Building 24
- 26 - Building 26
- P-99-561C - Senior High Classroom (9-12)
- P-99-563C - Senior High Classroom (9-12)

D R A F T



Facilities Feasibility Study
Sample Senior High School Condition Assessment

Contingent Deficiencies

In addition to the findings summarized above and shown on the following pages; below is a list of contingent needs at this facility. These needs may be required if major renovation work is planned for the facility and costs are in addition to costs shown above.

Site

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
General site Accessibility from Off-Site for Pedestrian and Traffic.	Functional Deficiency	10,000	LS	3	\$17,176	203520
	Total for Campus	1	items		\$17,176	

DRAFT

Broward County Public Schools

Facility Assessment Schedule

Schoo Number and Name	Type	Avg. Yr	Team	Date 1		Date 2		Date 3		Comp.
				1st Day	Hrs.	2nd Day	Hrs.	3rd Day	Hrs.	
0681	Rock Island Annex	Admin	1973	Team 3	6-Mar	8				5-Mar
4702	Arthur Robert Jr Ashe Center	Vocational	2001	Team 1	7-Mar	8				6-Mar
0431	Lauderdale Manors Early Learning And Resource Cente	Admin	1988	Team 2	7-Mar	8				6-Mar
Week 1										
1671	Robert C Markham Elementary School	ES	1976	Team 1	10-Mar	8				10-Mar
2721	Ramblewood Elementary School	ES	1985	Team 2	10-Mar	8				10-Mar
0891	Sanders Park Elementary School	ES	1978	Team 1	11-Mar	8				11-Mar
3301	Endeavour Primary Learning Center	PLC	2002	Team 2	11-Mar	8				11-Mar
1971	James S Hunt Elementary School	ES	1983	Team 1	12-Mar	8				12-Mar
0653	Pine Ridge Education Center	Educ Ctr	2005	Team 2	12-Mar	8				12-Mar
0251	Sunrise Middle School	MS	1991	Team 3	12-Mar	8	13-Mar	4		13-Mar
3471	Indian Ridge Middle School	MS	1996	Team 4	12-Mar	8	13-Mar	4		13-Mar
0561	Norcrest Elementary School	ES	2001	Team 1	13-Mar	8				17-Mar
1161	Margate Elementary School	ES	1990	Team 2	13-Mar	8				14-Mar
1071	Dandy William Middle School	MS	1991	Team 3	13-Mar	4	14-Mar	8		14-Mar
2571	Pioneer Middle School	MS	1975	Team 4	13-Mar	4	14-Mar	8		14-Mar
0901	Cresthaven Elementary School	ES	1992	Team 1	14-Mar	8				14-Mar
2511	Atlantic West Elementary School	ES	1980	Team 2	14-Mar	8				17-Mar
0531	Miramar Elementary School	ES	1993	Team 5	14-Mar	8				14-Mar
Week 2										
3441	Eagle Ridge Elementary School	ES	1994	Team 1	17-Mar	8				17-Mar
1781	Cypress Elementary School	ES	1981	Team 3	17-Mar	8				17-Mar
3311	Palm Cove Elementary School	ES	1995	Team 4	17-Mar	8				18-Mar
1011	Henry D Perry Middle School	MS	1993	Team 5	17-Mar	8	18-Mar	4		18-Mar
3871	Westglades Middle School	MS	2001	Team 1	18-Mar	8	19-Mar	4		19-Mar
4772	Millennium Middle School	MS	2002	Team 2	18-Mar	8	19-Mar	4		19-Mar
2121	James S Rickards Middle School	MS	1972	Team 3	18-Mar	8	19-Mar	4		19-Mar
1881	Pines Middle School	MS	2005	Team 4	18-Mar	8	19-Mar	4		19-Mar
0131	Gulfstream Middle School	MS	1978	Team 5	18-Mar	4	19-Mar	8		19-Mar
2561	Coral Springs Middle School	MS	1983	Team 1	19-Mar	4	20-Mar	8		20-Mar
2052	Westpine Middle School	MS	1991	Team 2	19-Mar	4	20-Mar	8		4-Apr
1701	Lauderdale Lakes Middle School	MS	1969	Team 3	19-Mar	4	20-Mar	8		20-Mar
3911	New Renaissance Middle School	MS	2000	Team 4	19-Mar	4	20-Mar	8		20-Mar
0131	Hallandale Elementary School	ES	2003	Team 5	20-Mar	8				20-Mar
1421	Coconut Creek Elementary School	ES	1979	Team 1	21-Mar	8				7-May
3771	Challenger Elementary School	ES	2000	Team 2	21-Mar	8				21-Mar

Broward County Public Schools

Facility Assessment Schedule

Schoo Number and Name	Type	Avg. Yr	Team	Date 1		Date 2		Date 3		Comp.
				1st Day	Hrs.	2nd Day	Hrs.	3rd Day	Hrs.	
				0841	McNab Elementary School	ES	1999	Team 3	21-Mar	
2871	Sea Castle Elementary School	ES	1993	Team 4	21-Mar	8				21-Mar
0971	Boulevard Heights Elementary School	ES	1985	Team 5	21-Mar	8				21-Mar

Week 3

3011	Stoneman Douglas Senior High School	HS	1993	Team 1	24-Mar	8	26-Mar	8	27-Mar	8	27-Mar
2751	J P Taravella Senior High School	HS	1985	Team 2	24-Mar	8	26-Mar	8			27-Mar
1241	Northeast Senior High School	HS	1974	Team 3	24-Mar	8	26-Mar	8			4-Apr
1751	Miramar Senior High School	HS	1975	Team 4	24-Mar	8	26-Mar	8			27-Mar
0481	McNicol Middle School	MS	1997	Team 5	24-Mar	8	26-Mar	4			26-Mar
1791	Apollo Middle School	MS	1975	Team 5	26-Mar	4	27-Mar	8			27-Mar
2631	Forest Hills Elementary School	ES	1979	Team 2	27-Mar	8					27-Mar
0521	North Andrews Gardens Elementary School	ES	2000	Team 3	27-Mar	8					4-Apr
2071	Pasadena Lakes Elementary School	ES	1980	Team 4	27-Mar	8					27-Mar

Week 4

0021	Pompano Beach Middle School	MS	1979	Team 1	31-Mar	8	1-Apr	4			1-Apr
1451	Plantation Senior High School	HS	1972	Team 2	31-Mar	8	1-Apr	8			10-Apr
1741	Boyd H Anderson Senior High School	HS	1980	Team 3	31-Mar	8	1-Apr	8			4-Apr
1931	Cooper City Senior High School	HS	1991	Team 4	31-Mar	8	1-Apr	8	2-Apr	4	2-Apr
1281	Nova Senior High School	HS	1973	Team 5	31-Mar	8	1-Apr	8			4-Apr
1871	Crystal Lake Middle School	MS	1975	Team 1	1-Apr	4	2-Apr	8			11-Apr
1841	Mirror Lake Elementary School	ES	1984	Team 2	2-Apr	8					2-Apr
0301	Charles Drew Resource Center	Educ Ctr	1963	Team 3	2-Apr	8					2-Apr
1291	William T Mcfatter Technical Center	Vocational	1990	Team 5	2-Apr	8	3-Apr	8			3-Apr
3821	Liberty Elementary School	ES	2002	Team 1	3-Apr	8					3-Apr
0931	Peters Elementary School	ES	1980	Team 2	3-Apr	8					3-Apr
3222	Cross Creek School	Other	1990	Team 3	3-Apr	8					3-Apr
2671	Nob Hill Elementary School	ES	1981	Team 4	3-Apr	8					3-Apr
3041	Coral Park Elementary School	ES	1990	Team 1	4-Apr	8					14-Apr

Week 5

1151	Coral Springs Senior High School	HS	1980	Team 1	7-Apr	8	8-Apr	8			8-Apr
1851	Royal Palm Elementary School	ES	1986	Team 2	7-Apr	8					7-Apr
0371	Dillard Senior High School	HS	1993	Team 3	7-Apr	8	8-Apr	8	9-Apr	8	9-Apr
3331	Silver Trail Middle School	MS	1995	Team 4	7-Apr	8	8-Apr	4			8-Apr
0861	Driftwood Middle School	MS	1982	Team 5	7-Apr	8	8-Apr	4			7-Apr
2741	Maplewood Elementary School	ES	1984	Team 2	8-Apr	8					8-Apr

Broward County Public Schools

Facility Assessment Schedule

Schoo Number and Name	Type	Avg. Yr	Team	Date 1		Date 2		Date 3		Comp.	
				1st Day	Hrs.	2nd Day	Hrs.	3rd Day	Hrs.		
				3001	Walter C Young Middle School	MS	1991	Team 4	8-Apr		4
1641	Fairway Elementary School	ES	1983	Team 5	8-Apr	4	9-Apr	8		16-Apr	
0361	Blanche Ely Senior High School	HS	1983	Team 1	9-Apr	8	10-Apr	8	11-Apr	4	18-Apr
1391	Lauderhill Middle School	MS	1970	Team 2	9-Apr	8	10-Apr	4			10-Apr
0201	Bennett Elementary School	ES	1979	Team 3	10-Apr	8					10-Apr
3181	Indian Trace Elementary School	ES	1990	Team 4	10-Apr	8					10-Apr
0592	Hallandale Adult & Community Center	Educ Ctr	1977	Team 5	10-Apr	8					11-Apr
1381	Lauderhill-Paul Turner Elementary School	ES	1995	Team 2	11-Apr	8					11-Apr

Week 6

2221	Atlantic Technical Center	Vocational	1980	Team 1	14-Apr	8	15-Apr	8			17-Apr
1621	Village Elementary School	ES	1983	Team 2	14-Apr	8	15-Apr	4			14-Apr
0851	Floranada Elementary School	ES	1999	Team 3	14-Apr	8					14-Apr
3642	Gator Run Elementary School	ES	1999	Team 4	14-Apr	8					14-Apr
1761	Hollywood Park Elementary School	ES	1978	Team 5	14-Apr	8					14-Apr
2123	North Area Portable Annex-Training Center	Admin	1955	Team 2	15-Apr	4					15-Apr
0611	Sunland Park Elementary School	ES	1992	Team 3	15-Apr	8					15-Apr
3461	Eagle Point Elementary School	ES	1996	Team 4	15-Apr	8					15-Apr
9155	North Area Bus Complex	Maintenance	1990	Team 5	15-Apr	6					15-Apr
2771	Broward Fire Academy (Vo-Tech Off Campus)	Vocational	1986	Team 2	16-Apr	8					16-Apr
9316	90th Avenue Portable Administration Site	Admin	0	Team 3	16-Apr	1					16-Apr
0411	Edgewood Administration Complex	Admin	1957	Team 4	16-Apr	8					17-Apr
0422	Sunset Learning Center	Educ Ctr	1998	Team 5	16-Apr	8					18-Apr
2021	South Area Portable Annex (Sw 172 Ave)	Admin	2005	Team 4	17-Apr	4					19-Apr

Week 7

Week 8

9278	North Area Bus Garage	Maintenance	1979	Team 1	29-Apr	8					28-Apr
9356	Technology And Support Services Facility	Admin	1982	Team 2	29-Apr	8					29-Apr
9077	Twin Lakes Warehouse & Transportation	Maintenance	1976	Team 3	29-Apr	8	30-Apr	8			30-Apr
9335	Southwest Area Bus Complex	Maintenance	2008	Team 4	29-Apr	8					28-Apr
9129	Becon Administration	Admin	1971	Team 5	29-Apr	8					29-Apr
9161	Esea Title I	Admin	1969	Team 1	30-Apr	4					29-Apr
9325	Twin Lakes Annex	Maintenance	1972	Team 2	30-Apr	8					30-Apr
9279	South Area Bus Garage	Maintenance	1979	Team 1	1-May	4					30-Apr
9220	Itv Relay Station	Admin	1962	Team 1	30-Apr	4					NA
9387	Twin Lakes Administration Office	Admin	1962	Team 2	1-May	8					30-Apr

Broward County Public Schools

Facility Assessment Schedule

Schoo Number and Name	Type	Avg. Yr	Team	Date 1		Date 2		Date 3		Comp.
				1st Day	Hrs.	2nd Day	Hrs.	3rd Day	Hrs.	
9334	West Central Bus Compound	Maintenance	2002	Team 5	30-Apr	8				30-Apr
9379	South Area Maintenance Office	Maintenance	1999	Team 1	1-May	4				1-May
9360	North Area Maintenance & Warehouse	Maintenance	1982	Team 3	1-May	8				29-Apr
9384	Tssc Annex	Admin	1979	Team 5	1-May	4				30-Apr
9328	Kathleen C Wright Administrative Complex	Admin	1987	Team 4	30-Apr	8	1-May	8		1-May
Week 9										
3781	Park Trails Elementary School	ES	2001	Team 1	7-May	8				7-May
3031	Riverside Elementary School	ES	1988	Team 2	7-May	8				19-Mar
0031	Oakland Park Elementary School	ES	1982	Team 3	7-May	8				8-May
3841	Manatee Bay Elementary School	ES	2001	Team 4	7-May	8				7-May
0231	Colbert Elementary School	ES	2004	Team 5	7-May	8				8-May
1171	Sunshine Elementary School	ES	1987	Team 1	8-May	8				6-May
2811	Pinewood Elementary School	ES	1983	Team 2	8-May	8				8-May
0641	Bayview Elementary School	ES	1997	Team 3	8-May	8				8-May
2851	Griffin Elementary School	ES	1979	Team 4	8-May	8				8-May
1631	Annabel C Perry Elementary School	ES	1983	Team 5	8-May	8				9-May
2641	Central Park Elementary School	ES	1992	Team 2	9-May	8				9-May
3741	Coconut Palm Elementary School	ES	2000	Team 4	9-May	8				9-May
1221	Pembroke Pines Elementary School	ES	1973	Team 5	9-May	8				23-Apr
Week 10										
0011	Deerfield Beach Elementary School	ES	1983	Team 1	12-May	8				29-May
3962	Discovery Elementary School	ES	2008	Team 2	12-May	8				12-May
3061	Sandpiper Elementary School	ES	1992	Team 3	12-May	8				13-May
3191	Embassy Creek Elementary School	ES	1995	Team 4	12-May	8				13-May
0241	Mcarthur Senior High School	HS	1981	Team 5	12-May	8	13-May	8		14-May
0391	Deerfield Park Elementary School	ES	1990	Team 1	13-May	8				13-May
3401	Sawgrass Elementary School	ES	1996	Team 2	13-May	8				13-May
0491	Harbordale Elementary School	ES	2000	Team 3	13-May	8				13-May
2011	Coral Cove Elementary School	ES	2004	Team 4	13-May	8				13-May
3541	Monarch Senior High School	HS	2002	Team 1	14-May	8	15-May	8		15-May
1901	Piper Senior High School	HS	1977	Team 2	14-May	8	15-May	8		16-May
0221	Croissant Park Elementary School	ES	1993	Team 3	14-May	8				22-May
1661	Hollywood Hills Senior High School	HS	1975	Team 5	14-May	8	15-May	8		16-May
0041	North Side Elementary School	ES	1973	Team 3	15-May	8				Not Complete
3391	Charles W Flanagan Senior High School	HS	1995	Team 4	15-May	8	16-May	8		16-Apr
3221	Drew Elementary School	ES	1990	Team 1	16-May	8				16-May

Broward County Public Schools
Facility Assessment Schedule

Schoo Number and Name	Type	Avg. Yr	Team	Date 1		Date 2		Date 3		Comp.
				Ist Day	Hrs.	2nd Day	Hrs.	3rd Day	Hrs.	
Week 11										
1711	Deerfield Beach Senior High School	HS	1975	Team 1	19-May	8	20-May	8		28-May
2001	Banyan Elementary School	ES	1985	Team 2	19-May	8				19-May
0191	Wilton Manors Elementary School	ES	1997	Team 3	19-May	8				19-May
2661	Pembroke Lakes Elementary School	ES	1976	Team 4	19-May	8				19-May
0111	Hollywood Hills Elementary School	ES	2000	Team 5	19-May	8				19-May
2881	Welleby Elementary School	ES	1992	Team 2	20-May	8				20-May
0951	Fort Lauderdale Senior High School	HS	1999	Team 3	20-May	8	21-May	8		21-May
2831	Western Senior High School	HS	1988	Team 4	20-May	8	21-May	8		6-Jun
1811	Sheridan Hills Elementary School	ES	1979	Team 5	20-May	8				23-May
2891	Riverglades Elementary School	ES	1991	Team 1	21-May	8				21-May
0761	Meadowbrook Elementary School	ES	1987	Team 2	21-May	8				23-May
0403	Hallandale Senior High School	HS	1976	Team 5	21-May	8	22-May	8		22-May
3481	Tradewinds Elementary School	ES	1999	Team 1	22-May	8				23-May
0731	Tropical Elementary School	ES	1983	Team 2	22-May	8	23-May	4		22-May
0211	Stranahan Senior High School	HS	1966	Team 3	22-May	8	23-May	8		19-May
3731	Everglades Senior High School	HS	2002	Team 4	22-May	8	23-May	8		23-May
3091	Winston Park Elementary School	ES	1994	Team 1	23-May	8				2-Jun
2531	Horizon Elementary School	ES	1979	Team 4	23-May	8				30-May
0711	Orange-Brook Elementary School	ES	2006	Team 5	23-May	8				20-May
Week 12										
1951	Park Ridge Elementary School	ES	1981	Team 1	27-May	8				27-May
0941	Plantation Elementary School	ES	1999	Team 2	27-May	8				27-May
3701	Rock Island Elementary School	ES	2001	Team 3	27-May	8				27-May
3623	Cypress Bay Senior High School	HS	2001	Team 4	27-May	8	28-May	8		28-May
0511	Watkins Elementary School	ES	1995	Team 5	27-May	8				27-May
1382	Castle Annex	Maintenance	1965	Team 1	28-May	8				28-May
2351	South Plantation Senior High School	HS	1976	Team 2	28-May	8	29-May	8		30-May
0271	Dillard Elementary School	ES	1994	Team 3	28-May	8				2-May
0831	Lake Forest Elementary School	ES	1997	Team 5	28-May	8				28-May
9018	Pompano Administrative Center	Admin	1959	Team 1	29-May	8				29-May
3291	Thurgood Marshall Elementary School	ES	1991	Team 3	29-May	8				29-May
3971	West Broward High School	HS	2007	Team 4	29-May	8	30-May	8		30-May
0331	Collins Elementary School	ES	1963	Team 5	29-May	6				30-May
0571	Tedder Elementary School	ES	1990	Team 1	30-May	8				30-May
0161	West Hollywood Elementary School	ES	1991	Team 5	30-May	8				30-May

Broward County Public Schools

Facility Assessment Schedule

Schoo Number and Name	Type	Avg. Yr	Team	Date 1		Date 2		Date 3		Comp.	
				1st Day	Hrs.	2nd Day	Hrs.	3rd Day	Hrs.		
				Week 13							
0751	Pompano Beach Elementary School	ES	1992	Team 1	2-Jun	8					Moved to June 10
1891	Seminole Middle School	MS	1973	Team 2	2-Jun	8	3-Jun	4			3-Jun
0501	Broward Estates Elementary School	ES	1981	Team 3	2-Jun	8					2-Jun
2981	Country Isles Elementary School	ES	1991	Team 4	2-Jun	8					3-Jun
0121	Hollywood Central Elementary School	ES	1994	Team 5	2-Jun	8					2-Jun
0185	Pompano Beach Institute Of International Studies	Other	1985	Team 1	3-Jun	8	4-Jun	8			
0551	Plantation Middle School	MS	1976	Team 2	3-Jun	4	4-Jun	8			
0881	New River Middle School	MS	1995	Team 3	3-Jun	8	4-Jun	4			
2942	Everglades Elementary School	ES	1999	Team 4	3-Jun	8					
0461	Oakridge Elementary School	ES	1976	Team 5	3-Jun	8					
0701	Parkway Middle School	MS	1985	Team 3	4-Jun	4	5-Jun	8			
3751	Dolphin Bay Elementary School	ES	2005	Team 4	4-Jun	8					
1321	Sheridan Park Elementary School	ES	1975	Team 5	4-Jun	8					
1131	Palmview Elementary School	ES	1985	Team 1	5-Jun	8					
2231	North Lauderdale Elementary School	ES	1982	Team 2	5-Jun	8					
3581	Silver Shores Elementary School	ES	2002	Team 4	5-Jun	8					
0341	Mary M Bethune Elementary School	ES	1991	Team 5	5-Jun	8					
2123	Cypress Run Education Center	Educ Ctr	2007	Team 1	6-Jun	8					
2691	Morrow Elementary School	ES	1983	Team 2	6-Jun	8					
0321	Walker Elementary (Magnet) School	ES	1990	Team 3	6-Jun	8					
0101	Dania Elementary School	ES	1977	Team 5	6-Jun	8					
Week 14											
0871	Bright Horizons	Other	1979	Team 1	9-Jun	8					16-Apr
2611	Bair Middle School	MS	1976	Team 2	9-Jun	8	10-Jun	4			
0621	Larkdale Elementary School	ES	1974	Team 3	9-Jun	8					
3151	Tequesta Trace Middle School	MS	1991	Team 4	9-Jun	8	10-Jun	4			
0471	Olsen Middle School	MS	1982	Team 5	9-Jun	8	10-Jun	4			
2551	Coral Springs Elementary School	ES	1983	Team 1	10-Jun	8					2-Jun
2971	Silver Lakes Middle School	MS	1983	Team 2	10-Jun	4	11-Jun	8			
1611	Martin Luther King Elementary School	ES	1982	Team 3	10-Jun	8					
2021	Glades Middle School	MS	2006	Team 4	10-Jun	4	11-Jun	8			
0343	Attucks Middle School	MS	1981	Team 5	10-Jun	4	11-Jun	8			
1681	Coconut Creek Senior High School	HS	1974	Team 1	11-Jun	8	12-Jun	8			
1191	North Fork Elementary School	ES	1979	Team 3	11-Jun	8					
2711	Ramblewood Middle School	MS	1979	Team 2	12-Jun	8	13-Jun	4			

Broward County Public Schools

Facility Assessment Schedule

Schoo Number and Name	Type	Avg. Yr	Team	Date 1		Date 2		Date 3		Comp.
				1st Day	Hrs.	2nd Day	Hrs.	3rd Day	Hrs.	
				3321	Virginia Shuman Young Elementary School	ES	1993	Team 3	12-Jun	
3491	Silver Palms Elementary School	ES	1995	Team 4	12-Jun	8				
0721	Driftwood Elementary School	ES	1978	Team 5	12-Jun	8				
3571	Panther Run Elementary School	ES	1997	Team 4	13-Jun	8				

Week 15

0911	Deerfield Beach Middle School	MS	1991	Team 1	16-Jun	8	17-Jun	4		
1461	Castle Hill Elementary School	ES	1976	Team 2	16-Jun	8				
0631	Westwood Heights Elementary School	ES	1988	Team 3	16-Jun	8				
3661	Sunset Lakes Elementary School	ES	2004	Team 4	16-Jun	8				
0171	South Broward Senior High School	HS	1985	Team 5	16-Jun	8	17-Jun	8		
0811	Broadview Elementary School	ES	1982	Team 2	17-Jun	8				
0151	Riverland Elementary School	ES	1992	Team 3	17-Jun	8				
3371	Silver Lakes Elementary School	ES	1997	Team 4	17-Jun	8				
3121	Quiet Waters Elementary School	ES	1997	Team 1	18-Jun	8				
3761	Park Lakes Elementary School	ES	2001	Team 2	18-Jun	8				
3591	Lakeside Elementary School	ES	1997	Team 4	18-Jun	8				
1311	Nova Middle School	MS	1978	Team 5	18-Jun	8	19-Jun	4		
3961	Heron Heights Elementary School	ES	2007	Team 1	19-Jun	8				
0581	Margate Middle School	MS	1967	Team 2	19-Jun	4	20-Jun	8		
3622	Falcon Cove Middle School	MS	1999	Team 4	19-Jun	8	20-Jun	4		
2041	Beachside Montessori Village	ES	2008	Team 5	19-Jun	4	20-Jun	8		
3111	Country Hills Elementary School	ES	1992	Team 1	20-Jun	8				21-Mar
0921	Stephen Foster Elementary School	ES	1983	Team 3	20-Jun	8				

Week 16

3051	Forest Glen Middle School	MS	1993	Team 1	23-Jun	8	24-Jun	4		
3861	Coral Glades High School	HS	2003	Team 2	23-Jun	8	24-Jun	8		
0452	Whiddon-Rogers Education Center	Educ Ctr	1975	Team 3	23-Jun	8				
2961	Chapel Trail Elementary School	ES	1995	Team 4	23-Jun	8				
0691	Stirling Elementary School	ES	1992	Team 5	23-Jun	8				
3651	Dave Thomas Education Center	Educ Ctr	1997	Team 3	24-Jun	8				
3131	Hawkes Bluff Elementary School	ES	1991	Team 4	24-Jun	8				
1271	Dwight D Eisenhower Elementary School	ES	1981	Team 5	24-Jun	8				
3101	Lyons Creek Middle School	MS	2000	Team 1	25-Jun	4	26-Jun	8		
2681	Westchester Elementary School	ES	1987	Team 2	25-Jun	8				
1091	Lloyd Estates Elementary School	ES	1982	Team 3	25-Jun	8				
2541	Flamingo Elementary School	ES	1976	Team 4	25-Jun	8				

Broward County Public Schools

Facility Assessment Schedule

Schoo Number and Name	Type	Avg. Yr	Team	Date 1		Date 2		Date 3		Comp.
				1st Day	Hrs.	2nd Day	Hrs.	3rd Day	Hrs.	
1282	Nova Blanche Forman Elementary School	ES	1977	Team 5	25-Jun	8				
3631	Parkside Elementary School	ES	2000	Team 2	26-Jun	8				
1831	Oriole Elementary School	ES	1980	Team 3	26-Jun	8				
1752	Whispering Pines Exceptional Education Center	ESE	1990	Team 4	26-Jun	8				
2801	Davie Elementary School	ES	1982	Team 5	26-Jun	8				
3531	Fox Trail Elementary School	ES	1999	Team 4	27-Jun	8				
1021	The Quest Center	Educ Ctr	1980	Team 5	27-Jun	8				17-Apr
Week 17										
3171	Park Springs Elementary School	ES	1994	Team 1	30-Jun	8				
1251	Plantation Park Elementary School	ES	1976	Team 2	30-Jun	8				
0601	Seagull School	Other	1975	Team 3	30-Jun	8				
1211	Cooper City Elementary School	ES	1977	Team 4	30-Jun	8				
0405	Lanier-James Education Center	Educ Ctr	2009	Team 5	30-Jun	8				
3431	Sawgrass Springs Middle School	MS	1995	Team 1	1-Jul	4	2-Jul	8		
2621	Tamarac Elementary School	ES	1987	Team 2	1-Jul	8	2-Jul	4		
0991	Wingate Oaks Center	Educ Ctr	1976	Team 3	1-Jul	8				17-Apr
3081	Silver Ridge Elementary School	ES	1993	Team 4	1-Jul	8				
1051	Sheridan Technical Center	Vocational	1974	Team 5	1-Jul	8	2-Jul	8		
2031	Dave Thomas Education Center-West	Educ Ctr	2003	Team 3	2-Jul	8				
2861	Pines Lakes Elementary School	ES	1989	Team 4	2-Jul	8				