#### **2015 Facility Condition Assessment Summary Report**

This report provides a summary of the Facility Condition Index (FCI) value of a school facility and select major building systems. The FCI is a numerical representation of condition organized into five performance tiers.

#### **Bluford School**

Governance CHARTER Report Type Elementary
Address 5801 Media St. Enrollment 530
Philadelphia, Pa 19131 Grade Range '00-06'
Phone/Fax 215-581-5502 / N/A Admissions Category Neighborhood

Phone/Fax 215-581-5502 / N/A Admissions Category Neighborhood Website Www.Universalcompanies.Org/Education/Bluford- Turnaround Model Renaissance Charter

Charter-School/

## **Building/System FCI Tiers**

Eacilit	v Condition Index (ECI)	Cost of Assess	sed Deficiencies				
Facility Condition Index (FCI) = Replacement Value							
< 15%	15 to 25%	25 to 45%	45 to 60%	> 60%			
Buildings							
Minimal Current Capital Funding Required	Refurbish Systems in building	Replace Systems in building.	Building should be considered for major renovation.	Building should be considered for closing/replacement.			
Systems							
Perform routine maintenance on system	System requires minor repairs	System should be studied to determine repair vs. replacement.	System is nearing end of its life expectancy and should be considered for replacement	System should be replaced as part of the Capital Program			

## **Building and Grounds**

	FCI	Repair Costs	Replacement Cost
Overall	01.51%	\$619,956	\$41,033,848
Building	01.48 %	\$593,620	\$40,034,855
Grounds	02.64 %	\$26,336	\$998,993

# **Major Building Systems**

Building System	System FCI	Repair Costs	Replacement Cost
Roof (Shows physical condition of roof)	00.00 %	\$0	\$1,973,107
Exterior Walls (Shows condition of the structural condition of the exterior facade)	00.00 %	\$0	\$2,888,466
Windows (Shows functionality of exterior windows)	00.00 %	\$0	\$1,409,409
Exterior Doors (Shows condition of exterior doors)	00.00 %	\$0	\$113,473
Interior Doors (Classroom doors)	00.00 %	\$0	\$274,682
Interior Walls (Paint and Finishes)	00.00 %	\$0	\$946,416
Plumbing Fixtures	00.00 %	\$0	\$1,058,035
Boilers	00.00 %	\$0	\$1,461,058
Chillers/Cooling Towers	00.00 %	\$0	\$1,915,731
Radiators/Unit Ventilators/HVAC	00.29 %	\$9,712	\$3,364,268
Heating/Cooling Controls	00.00 %	\$0	\$1,056,470
Electrical Service and Distribution	10.28 %	\$78,024	\$759,093
Lighting	00.19 %	\$5,195	\$2,713,953
Communications and Security (Cameras, Pa System and Fire Alarm)	00.00 %	\$0	\$1,016,558

Please note that some FCI's may be over 100 because there are times when replacing a building system requires that other building systems be upgraded to complete the installation.