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.

McCall School

Governance DISTRICT Report Type Elementarymiddle

 Address
 325 S. 7Th St.
 Enrollment
 716

 Philadelphia, Pa 19106
 Grade Range
 '00-08'

Phone/Fax 215-351-7350 / 215-351-7349 Admissions Category Neighborhood

Website Www.Philasd.Org/Schools/Mccall Turnaround Model N/A

Building/System FCI Tiers

Facility Condition Index (FCI) = Cost of Assessed Deficiencies						
raciiit	y Condition index (FCI)	Replacen	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	58.99%	\$20,000,724	\$33,907,276
Building	56.03 %	\$19,273,275	\$34,396,556
Grounds	66.97 %	\$727,449	\$1,086,280

Major Building Systems

Building System	System FCI	Repair Costs	Replacement Cost
Roof (Shows physical condition of roof)	89.19 %	\$609,876	\$683,765
Exterior Walls (Shows condition of the structural condition of the exterior facade)	42.04 %	\$1,056,310	\$2,512,685
Windows (Shows functionality of exterior windows)	133.99 %	\$1,642,735	\$1,226,049
Exterior Doors (Shows condition of exterior doors)	00.00 %	\$0	\$98,710
Interior Doors (Classroom doors)	18.63 %	\$44,526	\$238,947
Interior Walls (Paint and Finishes)	44.92 %	\$514,025	\$1,144,358
Plumbing Fixtures	21.16 %	\$194,718	\$920,388
Boilers	00.00 %	\$0	\$1,270,979
Chillers/Cooling Towers	58.94 %	\$982,294	\$1,666,500
Radiators/Unit Ventilators/HVAC	118.22 %	\$3,459,752	\$2,926,587
Heating/Cooling Controls	158.90 %	\$1,460,373	\$919,026
Electrical Service and Distribution	189.78 %	\$1,253,170	\$660,337
Lighting	54.78 %	\$1,293,179	\$2,360,876
Communications and Security (Cameras, Pa System and Fire Alarm)	52.94 %	\$468,125	\$884,307

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.