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.

Harrington Annex School

Phone/Fax

Governance DISTRICT Report Type Elementarymiddle

Address 5300 Baltimore Ave. Enrollment

 Philadelphia, Pa 19143
 Grade Range
 '00-08'

 215-471-2914 / 215-471-5087
 Admissions Category
 Neighborhood

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

Building/System FCI Tiers

| Encilit | y Condition Index (FCI) | _ Cost of Assess | ed Deficiencies | | |
|---|-------------------------------|---|---|--|--|
| raciiit | y Condition index (FCI) | Replacem | 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 | 45.00% | \$4,024,127 | \$8,942,655 |
| Building | 45.87 % | \$3,863,085 | \$8,422,299 |
| Grounds | 30.95 % | \$161,042 | \$520,356 |

Major Building Systems

| Building System | System FCI | Repair Costs | Replacement Cost |
|---|------------|--------------|------------------|
| Roof (Shows physical condition of roof) | 87.22 % | \$190,030 | \$217,880 |
| Exterior Walls (Shows condition of the structural condition of the exterior facade) | 00.83 % | \$3,883 | \$468,300 |
| Windows (Shows functionality of exterior windows) | 192.52 % | \$393,599 | \$204,450 |
| Exterior Doors (Shows condition of exterior doors) | 00.00 % | \$0 | \$25,050 |
| Interior Doors (Classroom doors) | 250.47 % | \$141,263 | \$56,400 |
| Interior Walls (Paint and Finishes) | 06.80 % | \$17,134 | \$252,150 |
| Plumbing Fixtures | 51.08 % | \$241,954 | \$473,700 |
| Boilers | 72.89 % | \$204,124 | \$280,050 |
| Chillers/Cooling Towers | 83.52 % | \$306,695 | \$367,200 |
| Radiators/Unit Ventilators/HVAC | 114.58 % | \$738,901 | \$644,850 |
| Heating/Cooling Controls | 132.68 % | \$268,671 | \$202,500 |
| Electrical Service and Distribution | 151.03 % | \$219,746 | \$145,500 |
| Lighting | 33.13 % | \$172,368 | \$520,200 |
| Communications and Security (Cameras, Pa System and Fire Alarm) | 50.42 % | \$98,253 | \$194,850 |

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.