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.

Moore PEC School

Governance DISTRICT Report Type Elementary

Address 6900 Summerdale Ave. Enrollment Grade Range Philadelphia, Pa 19111

'00-05' 215-728-5011 / 215-728-5692 Phone/Fax **Admissions Category** Neighborhood

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

Building/System FCI Tiers

| Facility Condition Index (FCI) = Cost of Assessed 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 | 01.21% | \$194,747 | \$16,113,648 |
| Building | 00.88 % | \$111,132 | \$12,602,692 |
| Grounds | 02.38 % | \$83,615 | \$3,510,956 |

Major Building Systems

| Building System | System FCI | Repair Costs | Replacement Cost |
|---|------------|--------------|------------------|
| Roof (Shows physical condition of roof) | 00.00 % | \$0 | \$891,808 |
| Exterior Walls (Shows condition of the structural condition of the exterior facade) | 00.00 % | \$0 | \$724,304 |
| Windows (Shows functionality of exterior windows) | 00.00 % | \$0 | \$316,216 |
| Exterior Doors (Shows condition of exterior doors) | 00.00 % | \$0 | \$38,744 |
| Interior Doors (Classroom doors) | 00.00 % | \$0 | \$87,232 |
| Interior Walls (Paint and Finishes) | 00.00 % | \$0 | \$272,616 |
| Plumbing Fixtures | 00.00 % | \$0 | \$732,656 |
| Boilers | 00.00 % | \$0 | \$433,144 |
| Chillers/Cooling Towers | 00.00 % | \$0 | \$567,936 |
| Radiators/Unit Ventilators/HVAC | 00.00 % | \$0 | \$997,368 |
| Heating/Cooling Controls | 00.00 % | \$0 | \$313,200 |
| Electrical Service and Distribution | 00.00 % | \$0 | \$225,040 |
| Lighting | 02.06 % | \$16,592 | \$804,576 |
| Communications and Security (Cameras, Pa System and Fire Alarm) | 00.92 % | \$2,775 | \$301,368 |

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.