



School Renovation



Study & Methodology

Renovation Queue History

FCPS has commissioned 3 school evaluation studies. The first study was completed in 1988, and the second in 2000. The schools involved in these studies were compiled in lists known as the Renovation Queue. The first two studies ranked the schools on the following criteria:

- Condition of the Facility
- Age of the Facility

Re-Examination of the Renovation Queue

It became apparent to the Department of Facilities and Transportation and the School Board recognized that the prior evaluation methodologies did not effectively capture the needs of FCPS schools. Therefore, a new facility evaluation study was commissioned in 2008. The consultant evaluated the facilities based upon the following criteria that were weighted by importance:

1. Quantity and Quality of the core instructional spaces – 30%
2. Age and Condition of the facility – 30%
3. Quantity and Quality of the supplemental instructional spaces – 10%
4. Adequacy of administrative and support space – 10%
5. Code compliance of the facility – 10%
6. Enrollment & capacity – 10% (subsequently balanced for all schools)

Ranking and Evaluation

The consultant dispatched multiple teams of architects and engineers to each FCPS school that was constructed or renovated prior to 1992. A total of 63 schools were included in this study.

The consultants examined each school and evaluated the condition of the interior and exterior of the buildings, as well as the quantity and quality of learning spaces in relation to the educational specifications.

The scores were totaled from each consulting team resulting in the ranked order of the schools from lowest to highest.

What does the scoring mean?

Lower Ranked Schools

- Lack fundamental learning spaces for population served (typically 50 – 70%)
- Lack majority of supplemental educational spaces – frequently use trailers for these classes
- Program Space or building organized are poorly configured
- Quality of instructional space is poor (lack of windows, deficient casework & instructional walls)
- Building Components in poor condition (original windows/doors, chalkboards, toilet partitions)
- Site Conditions are deficient (no kiss and ride, parking/traffic configuration)

Middle Ranked Schools

- Provided 80% or more of the fundamental educational space
- Lack approximately less than 25% of supplemental educational spaces
- Program Space generally of an appropriate size & configuration
- Some upgrade of the facility has occurred (roof, flooring or a major addition)
- Site Conditions are acceptable

Highest Ranked Schools

- Provided 100% or more of the fundamental educational space
- 80% or more of the supplemental space was provided for and in good condition
- Instructional Amenities were complete and in good condition
- School may lack some building support area
- No site deficiencies of any significance