



Flora Elementary School

Flora, IL



Faced with four aged and outdated buildings, the Flora School District elected to consolidate into one new building funded by a state grant and local bond referendum. The site chosen is located adjacent to the school district's athletic fields and in the heart of the community. The new facility consists of a 126,000 sf single story, with 40 full-size classrooms, PreK-5, plus ten special use classrooms and support facilities.

The floor plan is that of a "neighborhood" concept. Common core education spaces are located on either side of a "main street" corridor. The multipurpose room/cafeateria and

gymnasium share a common stage by using partitions to provide multiple configurations. Comfortable outdoor learning spaces include two enclosed courtyards and a covered patio. The site design logically separates auto and pedestrian traffic from school bus and service traffic.

The building construction is slab on grade and poured foundation with structural and light gauge steel frame and masonry load-bearing walls, sloped steel roof trusses and bar joists with metal roofing.



New Construction/Addition

Entire school/campus building

EWR Architects, Inc.

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E William Reichert III · 618/236-2000

DESIGN TEAM

E William Reichert III, Principal-in-Charge
Bill Hustedde, Senior Designer
Steve Downen, Project Architect

OWNER/CLIENT

Flora Community Unit School District #35
Flora, IL

Dr. Joel Hackney
618/662-2412

KEY STATS

Grades Served: PreK-5
Capacity: 1,000
Size of Site: 48 acres
Building Area: 126,000 sq. ft.
Space per Student: 126 sq. ft.
Cost per Student: \$28,726
Square Foot Cost: \$228
Project Cost: \$28,726,733
Completion Date: August 2015

PHOTOGRAPHY: HOWARD DOUGHTY

