

Oakland Elementary School

Charleston, South Carolina

Working with Charleston County School District and Southern Management Group, the firm was retained to design a new 74,000 SF, 600-student elementary school to replace the existing school on the same 26-acre site. The school houses Pre-K through 5th Grade, and was designed to meet sustainable/green building principles with extensive use of daylighting of classrooms and site orientation to take advantage of daylighting opportunities to reduce artificial lighting loads and reduce energy consumption. Other features include the use of high energy efficient heating and cooling systems, and recycled and environmentally friendly materials. The existing school will be used temporarily as a swing school to house students from other schools while their schools are being built or renovated. The existing school once demolished will be replaced with recreation fields and outdoor activity space to support the new school and local neighborhood needs.

Client
Charleston County School District

Cost
\$13.1 Million

Completion
2010



View of Front Entry/Auto Drop-Off



Multi-Purpose/Dining with Bus Drop-Off