

CHICORA ELEMENTARY SCHOOL



The new Chicora Elementary School is located near Military Magnet Academy at the corner of Rivers Avenue and Success Street. The new facility is designed to accommodate 500 CD-5th grade students. The new school consists of 25 classrooms, a project lab, music and art rooms and two computer labs. The school also has a mini-clinic which is staffed by MUSC nurses.

The 74,000 square foot facility serves as a community friendly school. The glass entries create a welcoming environment to North Charleston's Chicora Community. The media center, cafeteria and multi-purpose room are located near the main entrances which will allow accessibility to after-hours activities by the community. In addition, the school hosts a Community Room which is designed to offer outreach programs for resume building and job searching.

Chicora Elementary School's academic focus is on communications. Part of their vision is to prepare students to communicate effectively within a global society. A unique aspect of the new facility is the connection between communication and the built-environment. The philosophy behind the design of the interior finishes is inspired by the Braille language; and the floor pattern in the corridors is based on the Braille language. Signage has been placed in the building to help students and staff decipher the pattern, as well as use the floor as an educational tool.

PROJECT TEAM

PRINCIPAL:
Ms. Shavonna Coakley

PROGRAM MANAGER:
Cumming Construction Management / Brownstone

ARCHITECT:
Goff D'Antonio Associates

CONTRACTOR:
China Construction of America

PROJECT DATA

BUILDING CONSTRUCTION COMPLETION: August 2016
SQUARE FOOTAGE: 74,000 SF
SITE SIZE: 9.6 acres
STUDENT CAPACITY: 500 students
CONSTRUCTION BUDGET: \$22.1 million
TOTAL PROJECT BUDGET: \$28 million

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