# Dr. Reginald Mayo Early Childhood School & Central Administration Office

## **Project Description**

This project is the most recently completed project to be built as part of the city of New Haven \$1.6 billion School Construction Program. The existing school was demolished in 2014, with the new, 65,000-square-foot facility to serve 565 3- and 4-year-old students. This project was built to exceed the high performance standards and LEED Silver equivalency requirements. The school is one of the most sustainable within the entire City portfolio. It is designed to provide the owner with energy-efficient, reliable and maintainable mechanical, electrical and plumbing systems (MEP), which provide optimal indoor air quality and occupant comfort through ceiling-mounted chilled beams. The electrical design includes energy saving features throughout, including LED lighting and an 84 KW roof mount photovoltaic system. The plumbing fixtures within the building are all low-flow, which will save on water consumption throughout the year. Much detail was also incorporated into the Security surpassing the latest requirements established at the State level. Consideration was given to the exterior of the building and the interior layout. Fences and security camera locations, ballistic glass, hardware, and lockdown sequencing all incorpo-

rated seamlessly into the design, while still maintaining

## Architect

Kenneth Boroson Architects, LLC

and exciting learning environment

315 Peck Street

New Haven, Connecticut 06511 203.772.1990

#### Owner

City of New Haven 165 Main Street New Haven, Connecticut 06510 203.946.8200

## New Haven, Connecticut





#### **GMP & Duration**

## **MAYO SCHOOL:**

Original GMP \$37,618,768. Final GMP \$38,508,775.

Change Orders \$890,007. or 2.37%

Completed on Schedule

04 Mths Preconstruction

06 Mths Demo

18 Mths Construction

### CAO:

Original GMP \$1,599,611. Final GMP \$1,622,243.

Change Orders \$22,632. or 1.41%

Completed on Schedule

04 Mths Preconstruction

06 Mths Demo

18 Mths Construction

**Contract Amount** Construction Dates

\$40 Million, combined 2014-2016