

Structural / Civil Engineering + Construction Management



K-12 EDUCATION

Rubinos &
Mesia
Engineers, Inc.



ABOUT RME

RUBINOS & MESIA ENGINEERS, INC. (RME), a MBE, was established in 1982 as a Chicago based Structural / Civil Engineering and Construction Management Firm.

RME has established a reputation among leading Consultants by demonstrating its technical abilities and exceeding client expectations. RME's staff works diligently in a team environment to provide our clients with the highest quality product, on time and within budget. Our principals and staff have experience with a great variety of civil and structural projects. Over the years, RME has been the proud recipient of over 30 awards in various categories.

RME AT-A-GLANCE

RME has...

- > A large pool of Structural and Civil Engineers that have intimate design and evaluation experience.
- > Demonstrated ability to successfully anticipate and navigate project challenges on a consistent basis.
- > Successfully completed more than 2,000 projects.
- > A well diversified project portfolio from over 34 years of experience.
- > Built successful long-term relationships with numerous Agencies, Architectural and Engineering firms.

Project Types

Educational Facilities: K-12 & Higher Ed.
Historic Renovations & Rehabilitations
Residential
Healthcare Facilities
Municipal Facilities
Industrial Facilities and Utilities
Site Design
Airport/Aviation
Rail Structures and Facilities
Mass Transit
Bridge Design / Reconstruction
Roadways
Tunnels and Tunnel Structures
Water / Waste Water Facilities



K-12 Education Facilities Project Experience

RME has a strong reputation among K-12 institutions for Structural/Civil + Construction Management engineering services for Educational facilities throughout the Chicagoland area. Our engineers have expertise and experience in new construction, exterior and interior renovation, additions, rehabilitation, inspections, studies and assessments. In addition, RME has navigated complex permitting issues including ADA upgrading and stormwater management.



South Shore International College Preparatory High School

RME provided Structural Engineering services for this new \$70 million High School, which was designed as a prototype for future schools.



Northside College Preparatory High School

RME provided Structural and Civil Engineering services for this state-of-the-art, 200,000 sq ft high school.



Eric Solorio Academy High School

RME provided Structural Engineering services for this new \$71 million High School which will allow for the enrollment of 1,200 students.



Walter Payton College Preparatory High School

RME provided Structural and Civil Engineering design for this structure that consists of two buildings attached by an atrium.



Edwards Elementary School Annex

RME provided Structural Engineering services for the design of the 50,000 square foot annex. The annex is a 3 story wing that added 24 classrooms. RME also provided structural engineering services for façade renovation of the existing Elementary School.



Gwendolyn Brooks College Preparatory Academy

RME provided Structural Engineering services for the renovation of the original building and the new east and west wing additions to the school.



George Westinghouse College Prep

RME provided Structural Engineering services for the new \$70 million 240,000 sq ft school which will house two high school programs: a vocational school and a selective-enrollment college preparatory school, each occupying separate levels of the two-story building.



CPS CIP Construction Management

RME provided CM Services for the CPS Capital Improvement Program. Schools range from pre-school to high school level and include renovation project, from major exterior and interior rehabilitation to complex mechanical and electrical system upgrades.



Little Village Lawndale High School

RME provided Structural and Civil Engineering services for the preparation of construction documents specifications, construction administration phase, and coordination with utility companies for this \$60 million project.



Dr. Jorge Prieto Math & Science Academy
RME provided Structural Engineering services for this 105,000 sq ft Middle School that houses 900 students.



CPS CIP Owner's Representative 2004 - 2008

RME provided Structural and Civil Engineering services for one of the two Owner's Representative teams contracted by the Chicago Public Schools to manage and implement various renovations and addition projects as part of the district's ongoing Capital Improvement Program.



Irene C. Hernandez Middle School for the Advancement of the Sciences.

RME provided Structural Engineering services for this 127,000 sq ft science focused Middle School that houses 1,200 students.



Calmecca Academy of Fine Arts and Dual Language

RME provided Structural and Civil Engineering services for this new Middle School which houses 1,080 students and is approximately 112,000 sq ft. The project has a GOLD LEED rating.



Haugan Middle School

RME provided Structural Engineering services for this \$18.5 million project. The school building is approximately 116,000 sq ft and houses 850 students.



Alexander Graham Elementary School

RME provided Civil Engineering services for the Graham Elementary School project which included the layout of an artificial turf field.



Edgebrook Elementary School

RME provided Structural and Civil Engineering services for the addition and remodeling of the existing facility. The improvements included upgrades required for ADA, HVAC equipment, site appurtenances including a playground, and stormwater management facilities.



Tarkington School of Excellence

RME provided Structural and Civil Engineering services for this new, state-of-the-art \$21.0 million school that houses approximately 1,000 students.

CONTACT

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