



NYCSCA A&E Services in Connection with Mechanical, Electrical and Plumbing Projects

AG, as a Prime Engineering Consultant to SCA, was tasked to scope and replace any T12 Florescence, HID and PCB ballasts lighting fixture by designing more efficient florescence lighting and replace all other lighting fixtures with LED to meet New State Energy Code and SCA standards. AG engineers had to survey 16 school located in the Bronx, NY and investigate where existing lighting fixtures met the Energy Code and SCA standards, thereafter, produce a scope report for each school and proceed to design. During the design phase AG produced photometric calculations to ensure proper lighting in area where lighting fixtures were to be removed and ensure proper installation guidelines were incorporated in the contraction drawings for smother installation process. After, completion of the contract award, AG currently supports all engineering efforts for the construction phase of this project.

Projects Include:

PS 203, PS 9X, PS 7X, PS 24X, IS 390X, PS 32X, PS 33X, IS 80X, PS 85X,
PS 91X New Bldg. Bronx, PS 310X, IS 43X, Bronx High School of Science,
Grace H. Dodge Vocational HS.

Location:

New York, NY

Owner:

NYCSCA

Services Provided:

Mechanical

Electrical

Plumbing

Fire Protection



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