ECO - Escuela®:
High Performance
Modular Green School

A COMPLETE “turn-key” school campus, from site preparation to handing you the keys!
We will provide a school that will conserve energy, reduce operating costs & promote a healthy environment at a rate of construction and quality that traditional site building just can’t do.

THE VISION: GREEN SCHOOLS WITHIN A GENERATION
Average Savings of Green Buildings

- Energy Use: 30-50%
- Carbon Emissions: 35%
- Water Use: 40%
- Solid Waste: 70%

Average Savings of Green Buildings
Advantages of P.R. Modular Corp’s

**ECO - Escuela® : High Performance Modular Green School**

- **Fast** - Significant time-saving modular construction technique (versus traditional site-built construction)
- **LEED certifiable School**
- **Energy-saving** - features:
  - Self-sustaining
  - Highly-reflective roof finish
  - Energy-saving A/C system
  - Day-light inducing tubular skylights and lateral windows
  - Energy-efficient fixtures
- **Fixed costs & delivery** - Price and delivery schedule is guaranteed
- **Quality workmanship** - durability; hurricane and earthquake resistance; high-tech engineering minimizing maintenance costs; adhering to strict quality-control manufacturing guidelines
USGBC LEED VERSION 2.2
Credit Summary for P.R. Modular Corp.

ECO - Escuela® : High Performance Modular Green School

The following summary demonstrates the LEED®-NC V2.2 credit potential of PRMC’s proposed modular green school prior to on-site installation. This school campus can be a USGBC LEED® Certified school.

SS - Sustainable Sites (Cool Roof) Total 3 Credits
WE - Water Efficiency Total 2 Credits
EA - Energy & Atmosphere Total 10 Credits
MR - Materials & Resources Total 7 Credits
IEQ - Indoor Environmental Quality Total 15 Credits
ID - Innovation & Design Process Total 3 Credits

40 CREDITS

Total Credits: 40 as designed prior to being built
Your school will achieve SILVER Pre-LEED® CERTIFICATION
P.R. MODULAR CORPORATION

your new building alternative

+ U.S. GREEN BUILDING COUNCIL

= $mart Choice
ECO - Escuela® : High Performance Modular Green School Floorplan
Modular Campus - Courtyard View
Modular Campus - Outdoor Stage View
Modular Campus - Outdoor Dining & Basketball Court View
Modular Campus - Planting Beds View
PRMC’s Proposed Modular Green Classrooms
Puerto Rico Modular Corporation
ECO - Escuela® School Campus Specifications

- 150+ MPH wind resistance
- Seismic resistance
- Low maintenance buildings
- Relocatable & reusable
- “Smart” wiring technology (voice, data & video cabling)
- ADA-approved facility
- High energy saving buildings
- Healthy indoor environment
- Low-emitting materials for best Indoor Air Quality and mold prevention
- Low maintenance interior/exterior paint system
- Cool Roof Rating Council-certified, high reflectance, NO MAINTENANCE roofing system
- Skylights in all buildings to reduce/eliminate artificial lighting
- Pendant mounted direct/indirect dual mode luminaires in all buildings
  (32 watt T8 lamps using 28 watts or less per lamp)
- Occupancy sensors that will terminate artificial lighting when classrooms are unoccupied
- High light reflectance interior wall finishes
- High efficiency, low noise HVAC system
- Programmable thermostats
Puerto Rico Modular Corporation
ECO - Escuela® School Campus Quotation

Complete School Campus as previously described:

Complete Campus will be Manufactured, Delivered & Installed within 12 months

Included in our “turn-key” Solution
- Design, Engineering, permitting, permit fees
- Delivery, Set-up & Installation
- Furniture, Equipment (including kitchen) to be provided by others

Options
- Solar Energy full campus power generation package
Puerto Rico Modular Corporation Qualifications

• **Proprietary Technology**
  - We are licensed to use the “AMAIXI Construction System” (an alternate construction system approved by ARPE for permanent construction use)
  - We have islandwide “Plano Modelo” pre-approval for quick permitting of our buildings

• **Delivery Capability**
  - The school campus can be manufactured, delivered and installed (turn-key), 100% finished and Ready for Occupancy within 12 months after receipt of order

• **Senior Management Team**
  - Highly experienced and qualified to make your new school possible
Thank You

“Mente Sana y Cuerpo Sano”