PROGRAM REQUIREMENT

When the KIPP Foundation wanted to develop a cost-effective solution in order to establish new schools in new locations, they turned to Modular Construction. They needed a way to quickly create a temporary campus that would consist of classroom, office, and cafeteria space. Once enrollment in these new locations becomes steady, a permanent school will be built and the temporary campus will then be relocated to start the process again in another location. They also needed to utilize the cafeteria space as a multi-purpose room with 9’ ceilings and no support columns to maximize the use of this space.

DESIGN SOLUTION

The Satellite Shelters Design Team was able to develop a building plan to not only meet the school’s needs, but also adhere to the code requirements for this type of occupancy. Two types of construction were used to meet the requirements including steel, clear-span construction and standard truss, or wood, construction. This hybrid of materials allowed for the additional design specificity in the ceiling height and support columns and ensured a seamless structure on the building site.

BUILDING FEATURES

- 25,000+ Square feet of classroom, office, and cafeteria space
- Cafeteria / multi-purpose room with 9’ ceilings and no support columns
- Steps, ramps, and covered walkways allow for easy movement throughout the campus
- Expedited project completion to meet a short construction timeframe
- Modules are designed for easy relocation to new sites

FLEXIBLE FINANCING

We have rental, lease, and purchase options to fit your needs.

SATELLITE SHELTERS, INC.

For over 35 years, we have been a national provider of temporary and permanent space solutions including Mobile Offices, Modular Buildings, Ground-Level Offices, Storage Containers, and Blast Resistant Modules.