Modular Construction

SILVER CREEK
Building for the Next Generation
SERVICES

• CHPS School Buildings
• Concept Drawings & Renderings
• Design Bid Build
• Design Build
• Lease Leaseback
• LEED Sustainable Modular Building Design
• Modular Engineering & Design
• New Construction
• Preconstruction
• Project Management
• Site Development
• Special Projects - Renovations / Modernizations
• Value Engineering
Leading the Industry

Silver Creek Industries Inc. specializes in the design and construction of high quality, energy efficient, and cost-effective modular buildings.

• A general contractor comprising a team with extensive experience in the Architecture / Engineering / Construction Industry.

• Thousands of school buildings constructed, including single story classrooms, two and three-story buildings, science laboratories, weight rooms, full kitchens, library buildings, administrative offices, steam labs and maker spaces, multipurpose buildings, and restroom buildings.

• Several Division of the State Architect (DSA) pre-approved designs including the sky® high performance building, 2-story building, and restroom buildings, significantly reducing design approval timeline thus condensing the construction schedule.
Building for the Next Generation

Offering educational facility designs in a variety of configurations and sizes as well as buildings custom designed to suit your specific needs.

The sky® design provides a high performance learning environment that is not a “one size fits all” as it features two unique and contemporary floor plans combined with sustainable materials and systems.

Experience facilitating multiple contracting methods including piggyback contracts, design-bid-build, design-build, and lease-leaseback.

Extensive use of environmentally friendly & recycled materials, innovative design, energy saving systems, and healthy interiors.

Over 250,000 square feet of offsite construction space and 20 acres of storage ensuring construction capacity and quick turnarounds.
This two story structure houses specialty program classrooms (flex labs, music rooms) for the campus and related functional spaces. The building includes 8 classrooms, 4 breakout rooms, 3 exterior stairways, a bridge, an elevator, and restroom spaces. The building exterior consists of plaster with stone accents to match the existing campus. All of the finish materials and the building form were selected and designed to create a cohesive addition to the campus. A site installed roof framing system was used to match the steep slope of the adjacent buildings which resulted in a total building height of 33'-6". The building interior features abundant natural light in every educational space due to the extensive use of large glazing systems. The completed building represents a design focused experience which is seamlessly integrated into the existing campus.
Process and Benefits

High quality accelerated construction in an offsite roofed facility.

Architectural designs and features not compromised.

Concurrent construction and site preparation.

Reduced weather related delays.

Minimized school campus / community disruption.

Reduced traffic / less time on site.

Adhering to stringent guidelines of the State of California Division of the State Architect (DSA), CALGreen, ICC, LEED, CHPS, and all other applicable codes.
Due to the design-build project delivery approach utilized on this project Silver Creek was able to collaborate directly with the client on design considerations during the conceptual phase of the project to ensure the modular construction systems selected would support the design intent. The project consists of a three story structure which houses an entire charter school campus and the related functional spaces. The building contains 18 classrooms, a kitchen, multipurpose space, administrative spaces, interior corridors, an interior elevator, and interior stairs. The building exterior features plaster with a bright color palette and aluminum glazing systems.
Two and Three Story Buildings
Specialty Buildings
Weight Room, Dental/Medical Clinic, Science Classroom, Visitor Center
Restrooms / Kitchens
Custom exterior siding/colors, canopies, various roof finishes
Open Ceilings, Large Clear Span Rooms, Custom Windows/Roll Up Doors
Multiple Awards

- **2018** – First Place Award – Permanent Education Over 10,000 sf – KIPP Charter School, Los Angeles, CA

- **2016** – Honorable Mention – Permanent Modular Education over 10,000 square feet (for Antonio Maria Lugo Academy)

- **2015** – First Place Award – Permanent Healthcare over 5,000 sf – Department of Veterans Affairs – Outpatient Mental Health Facility in Los Angeles

- **2015** – First Place Award – Permanent Institutional or Assembly over 5,000 sf – Orange Empire Railway Museum – Thomas F. Gross Archive Building

- **2014** – First Place Award – Green Building for SCI’s sky High Performance Building

- **2014** – Honorable Mention – Permanent Modular Education over 10,000 square feet – Walnut Valley Unified School District – Diamond Bar Aquatic Center Classroom Building

- **2013** – Best in Show – Green Building for First Solar AV Solar Ranch One

- **2013** – Honorable Mention – Los Angeles Unified School District’s Washington Prep Clinic, Los Angeles, CA

TESTIMONIALS

SCI has hosted, toured, and supported University students interested in modular building construction.

- “Thank you for the tour, it was awesome to see all that goes into portable structures”- Cal State Pomona Student

- “Thank you so much for taking the time to take us on your facility tour! It was an extremely valuable experience for all of us” - Cal State Pomona Student

- “The tour you gave us was so useful! We referenced the note so much during our studio” - Cal State Pomona Student

- “Thank you for showing us the facility. It was very useful for our projects” - Cal State Pomona Student
MODULAR BUILDING INSTALLATION ON CONCRETE STEM WALL FOUNDATION