



REVISED December 7, 2015
REVISED November 17 2015
November 9, 2015

Davis Joint Unified School District
1919 5th Street
Davis, CA 95616

Re: DSA Modular Double Classroom Wing
Generation 7 Series – (4) 30x32 Classroom Buildings, designed into (2) 60x32 Dbl Classroom Wings

Attn: Mr. George Parker, Director of Facilities

As a follow up to your recent inquiry, American Modular Systems is pleased to provide this proposal for the above referenced project. Our estimate is based upon the Biggs Unified School District Piggy-back Contract.

DSA approved relocatable steel rigid frame construction, Type V, Non-Rated construction,
20lb roof load – 80mph wind load – 50+20lb floorload, Ss factor .975, FOB Davis CA.

	<u>SF</u>	<u>Gen7</u>
2 each, 60x32 DSA Classroom Wing	1920	\$708,400
1 each, Design and Engineering		\$ 34,200
Total		\$742,600

Options:

1 4ea 4' Handicap accessible cabinet and sink with bubbler includes electrical and data for workspace	\$ 21,680
2 4ea 16' computer workstation countertop with grommets includes cabinets, electrical and data for workspace	\$ 28,640
Project Total	\$792,920

Inclusions: Delivery, Installation, See attached Inclusions dated 11/17/15

Exclusions: See attached Exclusions dated 11/17/15.

ALL SITE LABOR WILL BE NON-UNION PREVAILING WAGE RATE.

Terms: Monthly progress payments, net 20 days. Quote good for 90 Days.



Notes:

- All ideas, concepts and/or files are to be considered instruments of services and intellectual property of AMS.
- NDA Must be signed prior to start of engineering.
- 2" Slurry in crawlspace is mandatory for enhanced air quality.
- Special previous required for foundation specifications if owner elects to install foundation.
- Client acknowledges exterior door/windows/and or overhangs are registered trademarks of AMS.
- The omission of any item(s) not specifically listed in the attached scope of work shall not be construed on the pricing or scope.
- District will have Concrete Foundation provided by others. Gen7 requires the following specification for its foundation:
 - Crawlspace to be 18" clear from top of stem wall to top of concrete slurry.
 - Concrete slurry to be min 2" thick, and sloped to underfloor drainage (Drainage to comply with IR 16-1).
 - Top of stem wall cannot be more than 1/8" out of plane, plumb and level (horizontal, vertical and square, diagonal) over the overall length and width of the foundation footprint.
 - No shimming, packing, grouting is allowed.
 - American Modular Systems will not provide supervision nor sign off on work performed by others.

Proposed Schedule – Contingent on DSA submittal and approval timelines. Project will be submitted via PC over the counter process.

Contracts by:	12-30-15
DSA Approval:	02-15-16
Colors on or before:	01-22-16
Procurement of Materials:	01-25-16
Start In-Plant Production:	03-01-16
Concrete Foundations	05-03-16 (to be completed by others on or before 05-03-16)
Delivery/Set: Week of	05-15-16

In the event the above milestones are not met, the District acknowledges the schedule will need to be revised / adjusted accordingly.

If you should have any questions, please do not hesitate to call.

Sincerely,

Daniel Sarich / President
American Modular Systems, Inc.

Design Criteria 60x32 Classroom Wings
Davis Joint Unified School District
November 17, 2015

INCLUSIONS
Building Envelope
20% Recycled Steel Moment Frame DSA PC Design
1:12 Mono pitched cool-roof standing seam roof system-Solar Reflectance Index (SRI) 80 "White"
Combination Awning Front with Flat feature over the entry way & Rear Shade Structures (Hillsborough Design)
Oversized downspouts inlets at gutter connection
5" Concrete floor system, 25% RC fly ash
2x6 Wood stud framing W/25% FSC
Storefront aluminum door frames @ main classroom entries
Galvanized 7' insulated door with view window "Solarban z-50 tinted green" (Single Pane)
Low-E dual glazed view windows, aluminum frames "Solarban z-50 tinted green" (Dual Glazed)
Factory applied 7/8" Hybrid Stucco - Painted "3-Color" - No metal wainscot
Insulation
R-21 Wall and R-30 Roof
FSK Foil Roof System
Formaldehyde-Free Ecobatt Insulation
Wall and Floor
Vaulted ceiling design, 8'-6" to 10'-6" Attached to end walls
Formaldehyde-free wood within casework (Gen-7 Specs.)
2x2 High performance ceiling tiles w/Armstrong Prelude T-Bar
Low to no VOC Primers and Paints - "Dunn Edwards"
1/2" Mold-Guard Gypsum interior wall backing
Shaw "Pat-Craft" 2x2 carpet tiles with entry Walk-off mats at classrooms (Two color pattern)
Koroseal Tackable Wall Coverings; 20% Recycled Content/Low VOC "AMS standard two color scheme"
STC rated interior sound walls between classrooms
Mechanical
Cast waste piping
4-Sink Faucets per Gen 7 Standards "Low Flow" - all sinks are cold water only, with 4 - 4' handicap accessible sink cabinet (If option is selected)
Antimicrobial Bubblers Gen7 Standards
4ea BARD iTec Interior Closet Mechanical System, All Electric
HVAC MERV 13 filter
Energy Conservation interlocks, conduits only
Programmable Thermostats 7-Day
Premium Supply/Return Diffusers
Rigid Ducting w/Sealed Edges & Foil Flex
Electrical
Solar Panel Ready Roof - 3 PSF max
Energy Star tubular skylights with adjustable damper (18 Total)
LED indirect/direct lighting system with variable dimming ballasts
Dimmable lighting controls in main classrooms
Occupancy Sensors all rooms
Architectural Exterior Light on Photo Cell - 1 per exterior door
4ea 100 Amp, 1P Elec. Panels w/bolt on breakers
Receptacles (32ea Total) w/Stainless covers
All Power and Low Voltage Conduits to enter from crawl space
All FAA Conduits Included
All Low Voltage Conduits in walls only
Misc.
Simi-Recessed Fire Extinguisher Cabinets
Door Hardware; Standard Gen 7 Schlage Lever (W/Schlage Cylinders)
PVC free manual window shades
Standard PC Footing Design
4ea 16' Countertop area with grommets for computer station & 4ea single gang receptacles (If option is selected)
8- Chrome Book Storage 4'x7' Tall cabinet with open area below for cart, and storage area above - Locking
8ea 6' Markerboards

Exclusions to Scope of Work
Davis Joint Unified School District / 60x32 Classroom Wing
November 17, 2015

EXCLUSIONS
DSA fees
DSA Inspection Fees
Surveying
Site Improvements/Underground Improvements & Infrastructure
Ramps/Sidewalks
Mow Strips
Crane Size over 120-ton
Unknown Underground Hazards
Import/Export of all Foundation Spoils
Backfill and Compaction (Minimum of 5' around foundations)
Excavate Building Pad
Fire Riser
TV Brackets
Projectors
Projection Screens
Signage
Exterior Door Stops
Door Hardware Master Keying
Low Voltage Systems
Low Voltage Conduits in Chases/Attics
EMS Systems or Connections
Intrusion Systems
Fire Alarm Systems
Electrical Panel Connections to Main Electrical Panels under building
IDF Cabinets
All Under Floor Connections
Condensate Drain Connections
Foundation Drains (If required)
Fire Sprinklers
Sprinkler Start-up
Sprinkler Fire Riser
Water/Waste Connections
Rain Leader Connections
Temporary Power, Fences, Toilets, Job Shack, Security and Dumpsters
Off-site building staging and or lowering of modules to one crib
Solar Panels
CHPS/LEED Commissioning fees
Drinking Fountains
Architectural Fees
Traffic Control
Flushing of water systems prior to final connection of Building Lines
Change Order Fees
No Teaching walls