



Request for Proposal (RFP)
8-Classroom Mobile Pod

Project:	8-classroom mobile pod
Contact Person for Questions/Concerns:	Robin Shoe, Operations Department Phone: 704-630-6003 Email: shoerb@rss.k12.nc.us
Date:	May 15, 2024
Bid Due Date:	Bids Due by 2:00 p.m. on May 28, 2024 Bids will be publicly opened at 2:00 p.m. on May 28, 2024 at the Wallace Educational Forum
Submit Sealed Bids To:	Dr. Jamie Durant, Chief Operations Officer, 500 N. Main Street, Salisbury, NC 28144
Project Statement	Provide cost to purchase an 8-classroom mobile pod unit that will be located at 1215 N. Main Street, Salisbury, NC 28144. This is an E-Procurement project.
Scope of Work	<ul style="list-style-type: none"> • Delivery to include the installation to meet the North Carolina Building Codes. • ADA compliant aluminum deck systems at both doors. • Include metal skirt kit
Proposal Submission Requirements	A. Company name, address, and contact information B. Detailed product specifications for the project C. Pricing D. Delivery timeline E. Warranty information F. By submitting a proposal, if you are awarded the bid, you agree to execute the Rowan-Salisbury form contract for services, attached as Exhibit B . G. A list of references, especially from local government units
Evaluation Criteria:	Competitive pricing Delivery timeline

Minority and Women owned businesses are encouraged to apply. Rowan-Salisbury Schools reserves the right to reject any or all bids.

**8-Classroom 126' x 60'
Commercial Modular Classroom Complex
Building Specifications**

Specifications:

*** (8) CLASSROOM***

TERMINATE T-GRID @ MATELINES

Module Dimensions / Complex Base
(9) 13'-8" x 60' Modules

Occupancy: Education

State/Code Requirements
North Carolina

Chassis:

48" On Center outriggers (UT14)

Outrigger with 95.5" I-Beam Spacing
"I"-Beam will be sized as required

Detachable Hitches

Floor:

2"x8" Floor Joist @ 10" O.C.

2"x8" Double Perimeter Included Pressure Treated
Pressure Treated

3/4" Plywood / Advantech Floor Sheathing/Decking
PLYWOODNO CUT BACKS / CARPET BAR***

VCT (Vinyl Composite Tile) Installed per the Print
BALANCE

Commercial Roll Vinyl
RESTROOMS & JANITOR'S CLOSET

Wall Selection:

Interior Wall Height: 8'6"

Reinforced Panels to be installed along hallway and interior walls for additional support

Hush board or equal installed behind GYP for sound reduction between classrooms

Double Top-Plate on exterior walls

2"x6" Exterior Wall Height: 8'-6"

5/8" VCG (Type "X" Gypsum)

FRP wall panel laid over 7/16 OSB (Class "C) Full Height @ Restrooms only
F.R.P. = Fiberglass Reinforced Panels will be installed over gypsum and have vinyl clad base cove (V.C.B.)

Painted 2-1/4" Interior Colonial Casing
WINDOW TRIM

Window jambs and windowsills are painted wood

4" VCB (Vinyl Cove Base)
THRU-OUT

Interior Doors Section:

- (12) 36"x80" 20 minute rated flush door
(Includes Timely or Redi-Frames, Lever, Self Closing; Door Frame will be painted the standard finish color)

- (1) 36"x80" 45 minute rated flush door
(Includes Timely or Redi-Frames, Lever, Self Closing; Door Frame will be painted the standard finish color)

- (8) Keyed interior door locks per the print
GRADE 2 @ CLOSETS/KEYED ALIKE

- (6) Keyed interior door locks per the print
GRADE 2 CLASSROOM FUNCTION @ CLASSROOMS/KEYED ALIKE

- (1) Privacy lock for restroom

- (8) 6"x30" fire lite glass view block
CLASSROOMS
- (2) Push/Pull Hardware

Roof/Ceiling Section:

Truss Spacing @ 16" O.C.

(UT14w) Transverse Truss (Engineered Truss)

Snow Load only as required

Roof Load only as required

5/8" Plywood Sheathing

12" peel & stick white mate line tape

Roof Covering: .060 White EPDM (Complex)

Ceiling Finish: 2' x 2' T-grid (Acoustical)
RUN T-GRID TO MATE-LINE

Ceiling Finish is 8'0" Above Finished Floor

4-Layer 24" Ridge-Beam Construction
(This beam will be constructed from 4-layers of 3/4" structural grade plywood installed as required and fastened as per approved fastening schedule)

Side Projection: 6" Roof Overhang

End Projection: 6" Roof Overhang

1-Hour rated ceiling in the corridor (dropped)

Plumbing:

- (2) Restroom Description: Multi-Station
- (1) Restroom Description: Single-Station Handicap RR
- (5) Standard Lavatory (Wall Mount Type)
CAST IRON LAVATORY (Wall Mount Type) w/commercial grade faucets and PO plugs***

- (5) Handicap Sink Protection – Sock for P-trap
- (3) Water Closet Type: HC Accessible w/Std. Grab Bars
COMMERCIAL GRADE
- (4) Water Closet Type: Standard Elongated
COMMERCIAL GRADE
- (2) Standard Urinals
COMMERCIAL GRADE
- (1) 20-Gallon water heater – Lo-Boy Water Heater w/disconnect
- (6) Water Closet Modesty Partition Description ***ANTI-GRAFITI***
- (1) Urinal Modesty Partition Description ***ANTI-GRAFITI***
- (1) PVC Utility Sink w/Legs & Standard Faucet
Mop sink faucet includes hose threads
- (1) Handicap Accessible Water Cooler
- (1) Hi-Lo Water Cooler (Handicap accessible)
- (5) 24”x36” Stainless Steel mirror
Supply Lines are CPVC
Drain/Waste Lines are PVAC
(Please note: All manifolding is done on-site by others)
- (2) Exterior hose bib (frost proof)
- (3) Floor Drain (Sheet Vinyl) w/Trap guard
LOCATIONS TO BE DETERMINED
Shut off valves on all plumbing fixtures

Electrical Section:

- (9) 150 AMP Exterior Panel Box 240V
- Standard “T-Grid Type” LED Light Fixtures
- Standard LED Porch Light w/Photo-Cell
- Occupancy Sensor

Combo Dual Head Emergency Lights / Exit Signs

Double Exterior Emergency Light Remote Heads
(Exterior type to match porch lights)

2"x4" Junction Box with 3/4" conduit (standard)

180CFM exhaust fan

110 Volt Receptacles (standard)

GFI Receptacles as required
(GFI= Ground Fault Interupter)

Exterior Use GFI w/Weather-Proof Cover

Heat Tape Receptacle

Standard Race-Way: 12-2 Romex wiring

Race-Way: M.C. Cable Wiring Only Above the T-Grid

HVAC Section:

(9) 3 Ton Wall Mounted Heat Pump w/ 10kw Auxiliary

CRV Device to be installed in wall mounted unit

Galvanized supply duct with grilles

Galvanized return duct with grilles

7-day programmable heat pump t-stat

Dehumidification not included

Cabinets & Furnishings

(8) 4'x10' porcelain marker board with tray

(8) 4'x8' porcelain marker board with tray

(8) 4'x4' standard tack board with aluminum frame

Exterior Section:

29 Gauge Hi-Rib Steel Siding (complex)
(Includes steel trim)

Hi-Rib Steel Mansard (29 Gauge)
FALSE MANSARD
(Includes steel trim)

Standard House Wrap installed 100%

Sheathing Type: 7/16" O.S.B. Shall be Installed – 100%

Window Section:

(8) Vinyl Mini-Blinds

(8) 36x60 VS Bronze Metal Frame and Low E Ins Glass
Vertical Sliding Tinted Insulated (Egress)

Exterior Doors:

(2) 72"x80" Steel/Steel Ext. & 6"x30" VB
18 GAUGE DOOR W/16 GAUGE FRAME
INCLUDES PIANO TYPE HINGES

(4) Standard Closure

(4) Standard Panic Hardware
KEYED ALIKE

(2) Removable Center Tee Astragal ST/ST
(Both doors are active with mechanically fastened (removable) center tee
astragal)

Insulation Section:

Exterior Wall Includes R-21
(Requires 2"x6" minimum exterior walls)

Floor Includes R-30

Roof Includes R-60
UNFACED

R-11 Sound Reduction Batts in all interior walls

8 Classroom Building

126'x60'

