



Invitation for Bid

Williamsburg-James City County Public Schools

IFB #12-0020

MOBILE EDUCATIONAL CLASSROOM TRAILERS-BERKELEY AND HORNSBY MIDDLE SCHOOLS

The Williamsburg-James City County Public School is accepting sealed bids from qualified vendors to provide and deliver Mobile Educational Classroom Trailers-Berkeley and Hornsby Middle Schools to the W-JCC School district in accordance with the following specifications.

Issue Date: January 9, 2012

Due Date: February 10, 2012, no later than 2:00 pm

All IFB's shall be mailed or delivered to:

*Williamsburg-James City County Public Schools
c/o James City County Purchasing Department
101 Mounts Bay Rd., Bldg. F
P.O. Box 8784
Williamsburg, VA 23185*

All bids must be received in the Purchasing Office by the date and time given. Late bids and misdirected bids will not be accepted. It is the Offeror's responsibility to make sure their bid is delivered to the Purchasing Office. Questions about specifications or solicitation documents by the prospective Offeror should be addressed in writing, a minimum of seven (7) business days prior to bid opening to:

Kitty Hall, VCO, Purchasing Director
(757) 253-6644/6646
(757) 253-6753

khall@james-city.va.us
hallk@wjcc.k12.va.us

Any revisions to the solicitation will be made only by written addendum issued by Williamsburg-James City County Public Schools. This public body does not discriminate against faith-based organizations in accordance with the Code of Virginia, 11-35.1 or against a bidder or offeror because of race, religion, color, sex, national origin, age, disability, or any other basis prohibited by state law relating to discrimination in employment.

Kitty Hall, VCO,
Purchasing Director

In compliance with this Invitation for Bid and all the conditions imposed herein, the undersigned offers and agrees to furnish the commodities in accordance with the signed bid or as mutually agreed upon by subsequent negotiations.

Name and Address:

Telephone #: _____

Fax #: _____

State Corporation Commission No.: _____

Submitted by: _____ Date: _____

(Print name)

FIN/SSN: _____

(Signature)

CERTIFICATION PAGE
RETURN THIS PAGE WITH BID FORM SUBMISSION

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I. TERMS AND CONDITIONS

1. **APPLICABLE LAW AND COURTS:** Any contract resulting from this solicitation shall be governed in any respects by the laws of Virginia, and any litigation with respect thereto shall be brought in the courts resolved in the Circuit Court of James City County, Virginia. The Contractor shall comply with applicable federal, state and local laws and regulations.
2. **ETHICS IN PUBLIC CONTRACTING:** The provisions contained in Sections 2.2-4367 through 2.2-4377 of the Virginia Public Procurement Act as set forth in the 1950 Code of Virginia, as amended, shall be applicable to all contracts solicited or entered into by the Williamsburg-James City County Public Schools. By submitting their bids, all Bidders certify that their bids are made without collusion or fraud and that they have not offered or received any kickbacks or inducements from any other Bidder, supplier manufacturer or subcontractor in connection with their bid, and that they have not conferred any public employee having official responsibility for this procurement transaction any payment, loan, subscription, advance, deposit of money, services or anything of more than nominal Value, present or promised, unless consideration of substantially equal or greater Value was exchanged.
3. **IMMIGRATION REFORM AND CONTROL ACT OF 1986:** By submitting their bids, the bidders certify that they do not and will not during the performance of this contract employ illegal alien workers or otherwise violate the provisions of the federal Immigration Reform and Control Act of 1986.
4. **ANTI-TRUST:** By entering into a contract, the Bidder conveys, sells, assigns, and transfers to the Williamsburg-James City County Public Schools all rights, title and interest in and to all causes of the action it may now have or hereafter acquire under the antitrust law of the United States and James City County, relating to the particular goods or services purchased or acquired by the Williamsburg-James City County Public Schools under said contract. Consistent and continued tie bidding could cause rejection of bids by the Purchasing Agent and/or investigation for Antitrust violations.
5. **PAYMENT TO SUBCONTRACTORS:** A contractor awarded a contract under this solicitation is hereby obligated:
 1. To pay the subcontractor(s) within seven (7) days of the contractor's receipt of payment from the Williamsburg-James City County Public Schools for the proportionate share of the payment received for work performed by the subcontractor(s) under the contract; or
 2. To notify the Williamsburg-James City County Public Schools and the subcontractor(s), in writing, of the contractor's intention to withhold payment and the reason. The contractor is obligated to pay the subcontractor(s) interest at the rate of one percent per month (unless otherwise provided under the terms of the contract) on all amounts owed by the contractor that remain unpaid seven (7) days following receipt of payment from the Williamsburg-James City County Public Schools, except for amounts withheld as stated in 1 above. The date of mailing of any payment by U.S. Mail is deemed to be payment to the addressee. These provisions apply to each sub-tier contractor performing under the primary contract. A contractor's obligation to pay an interest charge to a subcontractor may not be

construed to be an obligation of the Williamsburg-James City County Public Schools.

6. TAXES: Williamsburg-James City County Public Schools are exempt from all direct State and Federal tax. Exempt certificates will be issued upon request. Deliveries against this contract shall be free of Federal excise and transportation taxes.
7. QUALIFICATIONS OF BIDDERS OR OFFERORS: The Williamsburg-James City County Public Schools may make such reasonable investigations as deemed proper and necessary to determine the ability of the Bidder to perform the work/furnish the item(s) and the Bidder shall furnish to Williamsburg-James City County Public Schools all such information and data for this purpose as may be requested. The Williamsburg-James City County Public Schools reserves the right to inspect Bidder's physical facilities prior to award to satisfy questions regarding the Bidder's capabilities. The Williamsburg-James City County Public Schools further reserves the right to reject any bid or proposal if the evidence submitted by or investigations of, such Bidder fails to satisfy the Williamsburg-James City County Public Schools that such Bidder is properly qualified to carry out the obligations of the contract and to complete the work/furnish the item(s) contemplated therein.
8. TESTING AND INSPECTION: The Williamsburg-James City County Public Schools reserves the right to conduct any test/inspection it may deem advisable to assure supplies and services conform to the specification.
9. ASSIGNMENT OF CONTRACT: A contract shall not be assignable by the Contractor in whole or in part without the written consent of the Owner.
10. DEFAULT: In case of failure to deliver goods or services in accordance with the contract terms and conditions, the Williamsburg-James City County Public Schools, after due oral or written notice, may procure them from other sources and hold the Contractor responsible for any resulting additional purchase and administrative costs. This remedy shall be in addition to any other remedies which the Williamsburg-James City County Public Schools may have.
11. NON-APPROPRIATION: All funds for payments of items ordered under this agreement are subject to the availability of Williamsburg-James City County Public Schools appropriation for this purpose. Payments during subsequent fiscal periods are dependent upon the same action. In the event of non-appropriation of funds by the Williamsburg-James City County Public Schools for the items under this contract, the Williamsburg-James City County Public Schools will terminate this contract. Written notice will be provided to the contractor as soon as possible after Williamsburg-James City County Public Schools action is completed.
12. ANTI-DISCRIMINATION: By submitting their bids, Bidders certify to the Williamsburg-James City County Public Schools that they will conform to the provisions of the Federal Civil Rights Act of 1964, as amended, as well as the Virginia Fair Employment Act of 1975, as amended, where applicable, and Section 2.431l of the Virginia Public Procurement Act which provides:

1. During the performance of this contract, the contractor agrees as follows:

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a. The contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, age, disability, or other basis prohibited by state law relating to discrimination in employment, except where there is a bona fide occupational qualification reasonably necessary to the normal operation of the contractor. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.

b. The contractor, in all solicitations or advertisements for employees placed by or on behalf of the contractor, will state that such contractor is an equal opportunity employer.

c. Notices, advertisements and solicitations placed in accordance with federal law, rule or regulation shall be deemed sufficient for the purpose of meeting the requirements of this section.

2. The contractor will include the provisions of the foregoing paragraphs a, b and c in every subcontract or purchase order of over \$10,000, so that the provisions will be binding upon each subcontractor or vendor.

13. **DEBARMENT STATUS:** By submitting their bids or proposals, Bidders or Offerors certify that they are not currently debarred from submitting bids or proposals on contracts by any agency of Williamsburg-James City County Public Schools, nor are they an agent of any person or entity that is currently debarred from submitting bids or proposals on contracts by any agency of Williamsburg-James City County Public Schools.
14. **MANDATORY USE OF BID FORM AND TERMS AND CONDITIONS:** Failure to submit a bid on the official Williamsburg-James City County Public Schools form provided for that purpose shall be a cause for rejection of the bid. Modification of or additions to any portion of the invitation for bid may be cause for rejection of the bid; however, the Williamsburg-James City County Public Schools reserves the right to decide, on a case by case basis, in its sole discretion, whether to reject such a bid as non-responsive. As a precondition to its acceptance, the Williamsburg-James City County Public Schools may, in its sole discretion, request that the Bidder withdraw or modify non-responsive portions of a bid which do not affect quality, quantity, price, or delivery. No modification of or addition to the provisions of the contract shall be effective unless reduced to writing and signed by the parties.
15. **INVOICES:** Invoices for items ordered, delivered and accepted shall be submitted by the Contractor directly to the payment address shown on the purchase order/contract. All invoices shall show the Williamsburg-James City County Public Schools IFB/RFP number and/or purchase order number.
16. **PAYMENT TERMS:** Any payment terms requiring payment in less than 30 days will be regarded as requiring payment 30 days after invoice or delivery, whichever occurs last.
17. **REFERENCES:** In the case of a tie bid, preference shall be given to goods, services and construction produced in Virginia or Williamsburg-James City County or provided by persons, firms or corporations having a principal place of business in Virginia or Williamsburg-James City County, if such a choice is available; otherwise the tie shall be decided by lot.

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18. **DISPUTES:** Contractual claims, whether for money or other relief, shall be submitted in writing no later than sixty (60) days after final payment; however, written notice of the contractor's intention to file such claim shall have been given at the time of the occurrence or beginning of the work upon which the claim is based. Nothing herein shall preclude a contract from requiring submission of an invoice for final payment within a certain time after completion and acceptance of the work or acceptance of the goods. Pendency of claims shall not delay payment of amount agreed due in the final payment.
19. **PROTEST OF AWARD OR DECISION TO AWARD:** Any bidder or offeror who desires to protest the award or decision to award a contract shall submit such protest in writing to WJCC no later than ten (10) days after the award announcement or the decision to award, whichever comes first. No protest shall lie for a claim that the selected bidder or offeror is not a responsible bidder or offeror. The written protest shall include the basis for the protest and the relief sought.
20. **DRUG FREE WORKPLACE:** The Contractor acknowledges and certifies that it understands that the following acts by the Contractor, its employees, and/or agents performing services on agency's property are prohibited:
 1. The unlawful manufacture, distribution, dispensing, possession or use of alcohol or other drugs; and,
 2. Any impairment or incapacitation from the use of alcohol or other drugs (except the use of drugs for legitimate medical purposes).

The Contractor further acknowledges and certifies that it understands that a violation of these prohibitions constitutes a breach of contract and may result in default action being taken by the agency in addition to any criminal penalties that may result from such conduct.

21. **AWARD TO MULTIPLE BIDDERS:** W-JCC reserves the right to make multiple awards as a result of this solicitation. The award(s) will be made to the lowest responsive and responsible bidder(s) meeting the requirements of the solicitation. W-JCC reserves the right to conduct any tests it may deem advisable and to make all evaluations. W-JCC also reserves the right to reject any or all bids, in whole or in part, to waive informalities and to delete items prior to making the award, whenever it is deemed in the sole opinion of the procuring public body to be in its best interest. Unit prices, extensions and grand total must be shown. In case of arithmetic errors, the unit price will govern. The Williamsburg-James City County Public Schools reserves the right to reject any and all bids in whole or in part, to waive any informality, and to delete items prior to making an award. The right is reserved to make a separate award of each item, a group of items or all items, and to make an award either in whole or in part, whichever is deemed in the best interest of W-JCC Schools.
22. **CANCELLATION OF CONTRACT:** The purchasing agency reserves the right to cancel and terminate any resulting contract, in part or in whole, without penalty, upon 60 days written notice to the Contractor. Any contract cancellation notice shall not relieve the Contractor of the obligation to deliver and/or perform on all outstanding orders issued prior to the effective date of cancellation.
23. **CONTRACTOR'S TITLE TO MATERIALS:** No materials or supplies for the work shall be purchased by the Contractor or by any Subcontractor subject to any chattel mortgage or under a conditional sales or other agreement by which an interest is retained by the seller. The

Contractor warrants that he has clear title to all materials and supplies for which he invoices for payment.

24. LABELING OF HAZARDOUS SUBSTANCES: Contractor shall be required to notify the Department Head of the facility of any hazardous materials or chemicals that will be used or installed as part of work. Contractor also shall be required to present all Material Safety Data Sheets (MSDS) that pertain to those same materials.

If the items or products requested by this solicitation are "Hazardous Substances" as defined by Article 3.1-250 of the Code of Virginia (1950), as amended, or Article 1261 of Title 15 of the United States Code, then the Bidder/Offeror, by submitting his bid/proposal, certifies and warrants that the items or products to be delivered under this contract shall be properly labeled as required by the foregoing sections and that by delivering the items or products the Bidder/Offeror does not violate any of the prohibitions of Article 3.1-252 of the Code of Virginia or Title 15 U.S.C, Article 1263.

25. MATERIAL SAFETY DATA SHEETS: Material Safety Data Sheets and descriptive literature shall be provided with the bid/proposal for each chemical and/or compound offered. Failure on the part of the Bidder/Offeror to submit such data sheets may be cause for declaring the bid/proposal as non-responsive. Contractors shall be required to notify the department head of the facility of any hazardous materials or chemicals that will be furnished or installed as part of their work. They also shall be required to present all Material Safety Data Sheets (MSDS) that pertain to those same materials.
26. NEGOTIATION WITH THE LOWEST BIDDER: Unless all bids are canceled or rejected, the Williamsburg-James City County Public Schools reserves the right granted by Section 2.2-4818 of the Code of Virginia to negotiate with the lowest responsive, responsible Bidder to obtain a contract price within the funds available to the Williamsburg-James City County Public Schools whenever such low bid exceeds the Williamsburg-James City County Public Schools available funds. For the purpose of determining when such negotiations may take place, the term "available funds" shall mean those funds which were budgeted by the Williamsburg-James City County Public Schools for this contract prior to the issuance of the written Invitation for Bids. Negotiations with the low Bidder may include both modifications of the bid price and the Scope of Work/Specifications to be performed. The Williamsburg-James City County Public Schools shall initiate such negotiations by written notice to the lowest responsive, responsible Bidder that its bid exceeds the available funds and that the Williamsburg-James City County Public Schools wishes to negotiate a lower contract price. The times, places, and manner of negotiating shall be agreed to by the Williamsburg-James City County Public Schools and the lowest responsive, responsible Bidder.
27. PRIME CONTRACTOR RESPONSIBILITIES: The Contractor shall be responsible for completely supervising and directing the work under this contract and all subcontractors that he may employ. Subcontractors who perform work under this contract shall be responsible to the prime Contractor. The Contractor agrees that he is as fully responsible for the acts and omissions of his subcontractors and of persons employed by them as he is for the acts and omissions of his own employees.
28. WARRANTY: All materials and equipment shall be fully guaranteed against defects in material and workmanship for a period of sixty (60) days following date of the delivery. Should any defect be noted by the owner, the Purchasing Office will notify the Contractor of such defect or non-conformance. Notification will state either (1) that the Contractor shall replace or correct, or (2) the owner does not require replacement or correction, but an equitable

adjustment to the contract price will be negotiated. If the Contractor is required to correct or replace, it shall be at no cost to the Williamsburg-James City County Public Schools and shall be subject to all provisions of this clause to the same extent as materials initially delivered. If the Contractor fails or refuses to replace or correct the deficiency, the office issuing the purchase order may have the materials corrected or replaced with similar items and charge the Contractor the costs occasioned thereby or obtain an equitable adjustment in the contract price.

29. **WARRANTY (COMMERCIAL):** The Contractor agrees that the supplies or services furnished under any award resulting from this solicitation shall be covered by the most favorable commercial warranties the Contractor gives any customer for such supplies or services and that the rights and remedies provided therein are in addition to and do not limit those available to the Williamsburg-James City County Public Schools by any other clause of this solicitation. A copy of this warranty must be furnished with the bid/proposal.
30. **WORK SITE DAMAGES:** Any damage, including damage to finished surfaces, resulting from the performance of this contract shall be repaired to the Williamsburg-James City County Public Schools' satisfaction at the Contractor's expense.
31. **CONTRACT DOCUMENTS**
 - a. The contract entered into by the parties shall consist of the Invitation for Bids, the signed bid submitted by the Contractor, the Notice of Award or Purchase Order, the General and Special Conditions, the Specifications with drawings, if any, including all modifications thereof, all of which shall be referred to collectively as the Contract Documents.
 - b. All time limits stated in the Contract Documents are of the essence of the Contract.
32. **RECEIPT AND OPENING OF BIDS**
 - a. It is the responsibility of the bidder to assure that the bid is delivered to the place designated for receipt of bids prior to the time set for receipt of bids. No bid received after the time designated for receipt of bids shall be considered. The bids shall be opened at the time fixed by the Williamsburg-James City County Public Schools for the submission of bids.
 - b. Bids received in response to an Invitation for Bids will be opened at the time and place stated in the solicitation and Bidders' names and prices made public for the information of Bidders and others interested who may be present either in person or by representative. The officer or agent of the Williamsburg-James City County Public Schools, whose duty it is to open them, will decide when the specified time has arrived. No responsibility will be attached to any officer or agent for the premature opening of a bid not properly addressed and identified.
33. **WARRANTY OF MATERIALS AND WORKMANSHIP**
 - a. The Contractor warrants that, unless otherwise specified, all materials and equipment incorporated in the work under the Contract shall be new, first class, and in accordance with the Contract Documents. The Contractor further warrants that all workmanship shall be first class and in accordance with Contract Documents and shall be performed by persons qualified in their respective trades.

- b. Work not conforming to these warranties shall be considered defective.
- c. This warranty of materials and workmanship is separate and independent from and in addition to any other guarantees in this Contract.

34. PROTECTION OF PERSONS AND PROPERTY

- a. The Contractor expressly undertakes, both directly and through its Subcontractors, to take every precaution at all times for the protection of persons and property, including Williamsburg-James City County Public Schools' employees and property and its own.
- b. The Contractor shall be responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the work.
- c. The Contractor shall continuously maintain adequate protection of all work from damage and shall protect the Williamsburg-James City County Public Schools' property from injury or loss arising in connection with this contract. The Contractor shall make good any such damage, injury or loss, except such as may be directly due to errors in the Contract Documents or caused by agents or employees of the Williamsburg-James City County Public Schools. The Contractor shall adequately protect adjacent property as provided by law and the Contract Documents, and shall provide and maintain all passageways, guard fences, lights and other facilities for protection required by public authority, local conditions, or any of the Contract Documents.
- d. In an emergency affecting the safety or life of individuals, or of the work or of adjoining property, the Contractor, without special instruction or authorization from the Williamsburg-James City County Public Schools, is hereby permitted to act, at its discretion, to prevent such threatened loss or injury. Also, should the Contractor to prevent threatened loss or injury, be instructed or authorized to act by the Williamsburg-James City County Public Schools, he shall so act, without appeal. Any additional compensation or extension of time claimed by the Contractor on account of any emergency work shall be determined as provided in the contract.

35. FELONY CONVICTION:

The Contractor acknowledges and certifies that all employees of the contractor and sub-contractors performing work on school division property are not convicted of a felony or any offense involving the sexual molestation, physical or sexual abuse or rape of a child. The contractor further acknowledges and certifies that it understands that allowing any person subject to the direct or indirect control of the contractor to perform work or enter on school division property if such person has been convicted of such a crime constitutes a breach of contract and may result in default action being taken by the school division in addition to any criminal penalties that may result from such conduct.

36. QUANTITIES

Quantities set forth in this solicitation are estimates only, and the contractor shall supply at bid prices actual quantities as ordered, regardless of whether such total quantities are more or less than those shown.

37. ORDERING OPTION

The Williamsburg-James City County Schools, may during the first sixty (60) days after this contract is awarded, with the concurrence of the contractor, place additional orders under the contract at the original unit price through the issuance of separate purchase orders. The aggregate of such additional orders shall not exceed 100% of the quantity originally stated in the contract.

38. RENEWAL OF CONTRACT:

The contract awarded as a result of this IFB may be renewed by the Williamsburg-James City County Public Schools upon written agreement of both parties for two (2) one year contract periods under the terms of the current contract and at a reasonable time (approximately 60 days) prior to the expiration.

39. PRICE ESCALATION-DE-ESCALATION:

If Williamsburg-James City County Schools elects to exercise the option to renew the contract for additional one-year periods, subsequent yearly renewals shall not exceed the percentage change from the previous 12 months based on the most recent available data for the Consumer Price Index (CPI-U), Table 10, Selected Local Areas, Washington, DC-MD-VA. Continuation of the contract shall be subject to allocation of funds by the School Board

40. PURCHASING COOPERATIVE

In accordance with the Commonwealth of Virginia's procurement code (section 2.2-4304) and on behalf of the members of the Southeastern Virginia Governmental Purchasing Cooperative (SVGPC), the Williamsburg-James City County Public Schools issues this invitation for bid.

SVGPC members who have not indicated initial inclusion in the IFB reserve the right to make awards to the low responsive, responsible bidder as their existing contracts expire, based on this IFB. Unless mutually agreed, SVGPC members not explicitly named in the IFB requirement are not obligated to participate in the IFB, nor is the low responsive, responsible bidder required to contract for the product/service for other SVGPC members.

Each member locality shall issue individual purchase orders specifying individual ordering, receipt, delivery and invoicing procedures.

SVGPC Members:

City of Newport News (includes schools)
City of Portsmouth
County of York (includes schools)
County of Gloucester
Williamsburg/James City County Public Schools
College of William & Mary
Norfolk State University

City of Norfolk
City of Williamsburg
County of James City
County of King William
Tidewater Community College
Christopher Newport University
Jamestown/Yorktown Foundation

WILLIAMSBURG-JAMES CITY COUNTY PUBLIC SCHOOLS
Invitation for Bid
Mobile Educational Classroom Trailers-Berkeley and Hornsby Middle Schools
12-0020

I. PURPOSE

The Williamsburg-James City County Public Schools is accepting sealed bids from qualified contractors to provide a lease agreement for five (5) double trailers for the Williamsburg-James City County Public Schools to be used as classrooms until June 30, 2017. Size is to be 24' by 60' new modular classrooms, set and finished according to the specifications herein.

II. SCOPE OF WORK

The successful contractor shall provide two (2) double classroom trailers for Berkeley Middle School and three (3) double classroom trailers for Hornsby Middle WJCC Schools may elect to lease classroom trailers for Berkeley and Hornsby at different time intervals, dependent on the needs of the school division. The contractor shall be responsible for delivery, blocking the trailer up (on ABS pads), tie-downs, skirting. Upon acceptance of a lease agreement, the lease shall not be sold to a third party for the term of the lease and teardown and removal cost shall be included in agreement at the end of the lease period.

III. REQUIREMENTS

These requirements are in addition to all specifications and drawings identified herein.

- 3.1 Construction must conform to 2009 IBC, Virginia Industrialized Building and Mobile Home Safety Regulations, Code of Virginia and all state and local codes. Must be for educational use of 3 years and up.
- 3.2 Mobile building units shall be labeled as defined in the Virginia Industrialized Building and Manufactured Home Safety Regulations.
- 3.2.1 A written certification shall be provided; certifying that the model submitted for approval has been approved by a recognized testing laboratory and approved for educational use.
- 3.2.2 **Provide EPA certified, "Asbestos Free Disclaimer Certificatons."**
- 3.3 All color selections shall be made at the time of purchase from the manufacturer's standard colors.
- 3.4 Contractor shall be responsible for all permits, delivery to site, set up, tie downs, and vinyl skirting shown in specifications to achieve a "turn-key" project.
- 3.5 Installation shall be in compliance with applicable 2009 IBC, American's with Disabilities Act, inspected and approved by James City County Building Safety, inspected and approved by the City of Williamsburg Code Compliance Office with certificate of occupancy issued by August 15, 2012 for both sites prior to acceptance by the School Board.
- 3.6 Shop drawings shall be submitted and have a Virginia PE seal for review and approval prior to the construction of the units whether purchased or leased.

IV. SPECIFICATIONS

Mobile and Modular Buildings

- 4.1 Size: 24 X 60 nominal floor size
- 4.2 Codes: 2009 IBC, NEC, ADA, VA, 5B Construction, Use Group E
Wind speed: 130 MPH
Wind exposure: C
- 4.3 Frame Estimated unit height 13' 6"
- 4.3.1 Type: Outrigger with formed steel @ 48" O.C.
Beam: 12" I Beam spacing 95'-5", ASTM A-36 Steel
Hitch: Detachable
- 4.4 Floor**
- 4.4.1 Bottom Board: .040 asphalt impregnated, .040 Simplex, or equal
- 4.4.2 Insulation: R-21 minimum
- 4.4.3 Joists: 2x6 @ 16" O.C., #2 SPF or better, transverse
- 4.4.4 Decking: 3/4" plywood, tongue and groove
- 4.4.5 Covering: 12" VCT flooring, or 20 oz. Commercial carpet
- 4.4.6 Live load: 50 PSF

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4.5 Exterior Walls

- 4.5.1 Studs: 2x6 @16" O.C., stud grade or better
- 4.5.2 Bottom Plate: Single 2x6, continuous, #3 SPF or better
- 4.5.3 Top Plate: Double 2x6, continuous, #3 SPF or better
- 4.5.4 Sheathing: 1/8" thermoply, entire perimeter or equal
- 4.5.5 Insulation: R-19 minimum
- 4.5.6 Siding: .019 aluminum. Color selection by WJCC
- 4.5.7 Trim: .019 aluminum, top & bottom, or Smart Trim. Color selection by WJCC

4.6 Interior Walls

- 4.6.1 Studs: 2x4 @ 16" O.C., stud grade or better
- 4.6.2 Bottom Plate: Single 2x4, continuous #2 PTW or better
- 4.6.3 Top Plate: Double 2x4 continuous, #2 PTW or better
- 4.6.4 Covering: 5/8" Vinyl clad gypsum, (Class 1 flame spread) Color selection by WJCC
- 4.6.5 Insulation: R-11 Minimum
- 4.6.6 Columns: Concealed in wall
- 4.6.7 Plenum walls: insulated

4.7 Roof

- 4.7.1 Rafters: Mono pitched 30# L.L.
- 4.7.2 Mate Beam: micro-lam 1- 1/2"x24" billet, clear span
- 4.7.3 Ceiling: 1/2" pre-finished gypsum (without rosettes), seaspray or "popcorn", (class 1 flame spread)
- 4.7.4 Ceiling Height: 8'0" A.P.P.
- 4.7.5 Insulation: R-38 Minimum
- 4.7.6 Sheathing: 7/16" minimum, APA rated, 20/0 span, exposure 1
- 4.7.7 Roofing: 45 mil. White EPDM
- 4.7.8 Tie Down: over the roof with 48" of strap below floor
- 4.7.9 Roof Vents: Standard
- 4.7.10 Gable Vents: Standard
- 4.8 **Exterior Doors:** 36"x80", 18 Gage insulated steel door with wrap around steel jamb
- 4.8.1 Hardware: Commercial grade (Level 2) - panic, closure, lever hardware, weather stripping and threshold, ADA approved, Contractor to supply Best Access Systems, no substitutes at time of completion.
- 4.8.2 Misc: 10"x 10" safety glass window on exterior doors.
- 4.9 **Interior Doors:** 36" x 80" solid core, paint grade doors with steel jambs, pre-hung
- 4.9.1 Hardware: Key lockset, Best Access Systems, no substitutes, lever hardware ADA approved, commercial passage lockset (Level 2)

4.10 Windows

- 4.10.1 Size: 36"x 48" vinyl frame white, clear double insulated glass
- 4.10.3 Screens: self storing with insect screens

4.11 Electrical

- 4.11.1 Load Center: (1) 200 amp, interior flush mount, single phase, 3 wire, 60 Hz with ground, 120/240 volt
- 4.11.2 Raceway: #12 Romex minimum
- 4.11.3 Lights: Surface mounted 232 fluorescent fixtures with lens
- 4.11.4 Receptacles: 125 volt/15 amp duplex with matching plate
- 4.11.5 Emergency: dual head with battery back-up
- 4.11.6 Exit: single faced with battery back-up
- 4.11.7 Exterior: Standard porch lights with Photo Cell
- 4.11.8 Misc: J-boxes for fire alarm wiring with ridged conduit, stubbed through floor. 1 1/4" ridged conduit through floor for load centers.

4.12 HVAC

- 4.12.1 Heating: (2) 10 kw, 240 volt electric resistance heat strip
- 4.12.2 Cooling: (2) 3 ton central wall hung units
- 4.12.3 Mount: Wall mount
- 4.12.4 Ducts: in roof
- 4.12.5 Diffusers: adjustable damper, ceiling supply
- 4.12.6 Return Air: grill in plenum wall

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- 4.12.7 Misc: Exterior mounted weather tight disconnect
4.12.8 Thermostat 7 day programmable thermostat w/Locking T-Stat cover

4.13. **Miscellaneous**

- (2) 5# ABC fire extinguishers with brackets
- (2) closet with high pressure laminate 3 tier x 12" deep shelves @ 2'0" O.C.
- 4 tier x 12" deep shelving @ 16" O.C. all surfaces shall receive laminate
- (2) 8' x 4' whiteboard with tray and tack rail aluminum frame, confirm location with WJCC representative
- (2) 4' x 4' tackboards with aluminum frame, confirm location with WJCC representative
- (2) Hardwired smoke detectors battery powered
- Hurricane tie down requirements to meet state and local code compliance
- ABS pads for piers
- Skirting, vinyl, color determined by WJCC.

WILLIAMSBURG-JAMES CITY COUNTY PUBLIC SCHOOLS
Invitation for Bid
Mobile Educational Classroom Trailers-Berkeley and Hornsby Middle Schools
12-0020

Bid Form

FIRM NAME

ADDRESS

CITY, STATE, ZIP

TELEPHONE (INCLUDE AREA CODE)

FAX NUMBER (INCLUDING AREA CODE)

LICENSE #: _____

FIN/SSN: _____

EMAIL ADDRESS : _____

SCC # : _____

Lease of five (5) double wide trailers 24' x 60' (meeting specifications herein) to be used as relocatable classrooms through June 30, 2017.

Monthly lease: \$ _____ per month/ per trailer

Set up charge: \$ _____ per trailer

Removal charge: \$ _____ per trailer

Make and model of proposed trailer: _____

DELIVERY TIME ARO: _____ DAYS

THE UNDERSIGNED BIDDER HEREBY CERTIFIES THAT HE/SHE HAS CAREFULLY EXAMINED ALL CONDITIONS AND SPECIFICATIONS OF THIS INVITATION TO BID AND HEREBY SUBMITS THIS BID PURSUANT TO SUCH INSTRUCTIONS AND SPECIFICATIONS.

TYPE OR PRINT NAME AND TITLE OF PERSON AUTHORIZED TO SUBMIT THIS BID

SIGNATURE OF PERSON SUBMITTING THIS BID

DATE: _____ -

AFFIX BID NUMBER, OPENING DATE AND BIDDER'S NAME ON FACE OF SEALED ENVELOPE. RETURN SIGNED COVER SHEET WITH BID FORM