



**WASHINGTON COUNTY
ARKANSAS**
ATTN: Wendi West
280 N College Ave., Suite 533
Fayetteville, AR 72701

INVITATION TO BID #2015-01
DUE: April 13th, 2015 BY 4:30PM
Sealed Bids must be clearly marked
on the outside of the package with:
“**BID 2015-01 Fire Safety Trailer
& Interior Furnishings**”

BIDS WILL BE OPENED Tuesday, April 14th, 2015 AT 9AM
LOCATION: WASHINGTON COUNTY COURTHOUSE
280 N. COLLEGE AVE, SUITE 531, FAYETTEVILLE, AR 72701

ALL BIDS SUBJECT TO GENERAL CONDITIONS

GENERAL: Washington County is requesting sealed bids for the purchase of one new fire safety trailer and interior furnishing

REQUIREMENT: Bidders failing to comply with any of the following requirements will not be considered for the evaluation and award process:

1. Bidders must quote 100% of all items within each category; however bidders are not required to bid on every category.
2. Bidders are required to list brand names of the items bid.

Information: For additional information about the trailer specifications, contact Tyler McCartney at 479-444-5740. For questions about the bidding process please contact Wendi West at 479-444-1707 or wwest@co.washington.ar.us

FOR EVALUATION PURPOSES WE REQUEST THAT YOU SUBMIT ONE (1) ORIGINAL AND FOUR (4) COPIES OF YOUR BID IN A SEALED ENVELOPE LABELED “BID #2015-01 FIRE SAFETY TRAILER AND INTERIOR FURNISHING”.

It is solely and strictly the responsibility of the bidder to ensure that the bid is received by the Washington County Purchasing Department on or before the specified date and time.

LATE BIDS WILL NOT BE ACCEPTED.

The undersigned hereby offers to furnish & deliver the articles and/or service as specified, and all parts of this offer at the prices & terms stated herein, and in strict accordance with the specifications and general conditions of bidding, all of which are made a part of this offer. This offer is not subject to withdrawal unless upon mutual written agreement by the Bidder and County.

Name of Firm: _____

Contact Person: _____ Title: _____

E-Mail: _____ Phone: _____

Business Address: _____

City: _____ State: _____ Zip: _____

Signature: _____ Date: _____

TERMS AND STANDARD CONDITIONS

1. When submitting a Bid, the bidder warrants that the commodities covered by the bid shall be free from defects in material and workmanship under normal use and service. In addition, bidder must deliver new commodities of the latest design and model, unless otherwise specified in the "Bid".
2. Sales or use tax is not to be shown in bid prices; however it must be added by the vendor to all invoices or billings. The County is not exempt from Arkansas Sales and Use Tax.
Vendors are to register and pay **both taxes** directly to the Arkansas State Revenue Dept.
3. When bidding other than the brand and/or model specified in the Bid, the brand and/or model must be listed and descriptive literature attached to bid document.
4. Identical Bids: In the event of two or more identical low bids, Arkansas Code Annotated Section 14-22-111 shall apply.
5. Specifications furnished with this Bid are intended to establish a desired quality or performance level, or other minimum dimensions and capacities, which will provide the best product available at the lowest possible price. Other than designated brands and/or models approved as equal to designated products shall receive equal consideration.
6. Charges may not be added after the bid is opened.
7. In the event a contract is entered into pursuant to the Bid, the bidder shall not discriminate against any qualified employee or applicant for employment because of race, sex, color, creed, national origin or ancestry. The bidder must include in any and all subcontracts, a provision similar to above.
8. The Purchasing Department reserves the right to award items, all or none, or by line item(s).
9. Quality, time and probability of performance may be factors in making an award.
10. Guarantees and warranties should be submitted with the bid, as they may be a consideration in making an award.
11. Any ambiguity in any bid as the result of omission, error, lack of clarity or noncompliance by the bidder with specification, instructions and all conditions of bidding shall be construed in the light most favorable to the County.
12. The bid number, name and address of bidder must be stated on the face of the sealed envelope. If it is not, the envelope will be opened to identify and the bid enclosed therein will not be considered or counted in the tabulation.
13. All terms and conditions stated herein shall constitute a complete and integrated document and the covenants contained herein shall not be altered or modified by parole evidence unless such modifying term, conditions or covenants are in writing and are signed by the vendor and the agent of Washington County.
14. Washington County reserves the right to reject any and all bids, to accept in whole or in part, to waive any informalities or technicalities in bids received, to accept bids on materials or equipment with variations from specifications in those cases where efficiency of operation will not be impaired and unless otherwise specified by the bidder, to accept any item in the bid. If unit prices and extensions thereof do not coincide, Washington County may accept the bid for the lesser amount whether reflected by the extension or by the correct multiple of the unit price.
15. All bids must meet or exceed the requirements of the bid documents and must be submitted on the proper bid forms as prepared and provided by the county.
16. No contract or agreement may contain an indemnification clause, or an arbitration clause; if such a clause is present in any contract or agreement, such shall be deemed stricken and null and void.
17. All contracts or agreements shall be governed by the State of Arkansas and venue shall lie in Washington County, Arkansas. Any Provisions to the contrary shall be deemed stricken and null and void.

1. BID SECURITY

- A. All bids are required to include a Bid Security with the bid. Make Bid Security payable to Washington County, Arkansas in an amount equal to five percent (5%) of the bid sum. Bid Security may be in the form of a **Bid Bond** issued by a surety licensed to conduct business in the State of Arkansas or a **Certified Check**, or a **Cashier's Check**.
- B. The successfully bidder's Bid Security will be retained until he has signed the contract agreement and furnished the required documents.
- C. The owner reserves the right to retain the security of the two next lowest bidders until the lowest bidder enters into contract or purchase order agreement or until 60 days after bid opening, whichever is shorter. All other bid securities will be returned as soon as possible. If a bidder refuses to enter into a contract, the owner will retain his Security as liquidated damages, but not as a penalty.

AFFIRMATIVE ACTION AND EQUAL EMPLOYMENT OPPORTUNITY RESPONSIBILITIES

Contractor, subcontractor and/or seller agrees that the performance of any work or sale pursuant to this bid is and shall in all respects be in strict compliance with all local, state and federal laws as well as such rules, regulations, ordinances, proclamations, demands, directive, executive orders or other requirements issued pursuant thereto by the municipal, state and federal governments and all subdivisions thereof which now govern or may thereafter govern the manufacture, sale or delivery of the Goods contemplated by this bid including but not limited to the provisions of (i) Sections 6, 7 and 12 of the Fair Labor Standards Act, as amended, and the regulations and executive orders issued thereunder, (ii) the Equal Employment Opportunity clause in Section 202 of Executive Order 11246, as amended, and the implementing rules and regulations (41 CFR, Part 60) and executive orders issued thereunder, (iii) the Affirmative Action Clauses and regulations of Section 503 of the Rehabilitation Act of 1973, as amended, and Section 402 of the Vietnam Era Veterans Readjustment Act of 1974, as amended, and executive orders issued thereunder, and (iv) all laws, interim and permanent standards, rules, regulations and executive orders of the Occupations Safety and Health Act and all state and federal laws and regulations relating to safety and health standards. Seller agrees upon request to furnish Buyer with a certificate of compliance relating to any such laws in such form as Buyer may require. Seller agrees to indemnify and hold harmless from any liability arising from any failure of the Goods purchased under this bid from complying with such laws and regulations.

3. SCOPE

The purpose of this request for Bid is to establish a contract for purchasing a fire safety trailer and interior furnishings for the Washington County Sheriff's Office.

4. CONTRACT

- 4.1 If applicable a sample of the vendor's contract should accompany the bid.
- 4.2 The term of the contract shall be one year from date of award, with any extension to be mutually agreed upon by Washington County and the contractor.

5. PICK-UP

The trailer shall be available to be picked up within 150 days from the date the bid is accepted.

6. SUBMISSION OF BIDS

All bids will be submitted on the forms provided by the County. All bid forms must be signed by a representative of the company having the legal authority to bind the bidder contractually. Bidder's signature on the face of the bid form indicates bidder's agreement to be governed by Federal, State and County laws and regulations.

Should a bidder find discrepancies in the specifications, or should (s)he be in doubt as to the meaning or intent of any part thereof, bidder must , **no later than 48 hours prior to the bid opening**, request clarification from the County. Written requested maybe emailed to wwest@co.washington.ar.us.

Oral instructions or explanations will not be binding. Only written addenda shall be binding. Any addenda resulting from these requests for clarification will be faxed or delivered to all listed holders of the bid document and posted on the County web-site. Bidders shall acknowledge the receipt of all addenda. Any addenda or bulletins issued during the time of bidding shall become part of the documents provided to bidders for the preparation of their bids. Any such addenda or bulletins shall be covered in the bid, and shall be made part of the resulting agreement.

7. EXCEPTIONS

In the event a bidder desires to take exception to any term or condition set forth in the Sample Agreement, and/or any of its Exhibits and Attachments, said exceptions must be clearly identified in the response to this Request for Bid. **Exceptions or deviations to any of the terms and conditions must not be added to the Request for Bid pages but must be a separate document accompanying the bid.**

Should the County omit anything from this bid request which is necessary to provide a clear understanding of the work, or should it appear that various instructions are in conflict, then the bidder shall secure written instructions from the Purchasing Department at **least forty-eight (48) hours** prior to the time and date of the bid opening shown on page one (1).

8. NOTICE TO BIDDERS

The County may not consider bids from individuals, contractors, firms, or corporations included in the following categories:

- A. Any organization or individual currently in arrears or in default to the County on a previous debt or contract.
- B. Any organization or individual currently in default as surety, or otherwise, for any obligation to the County.
- C. Any organization or individual who has previously failed to faithfully perform a contract with Washington County.

9. AWARD OF CONTRACT

In as much as time is of the essence bidders are advised that contract award will be made to the bidder with:

- 9.1 The lowest responsible and responsive bid and,
- 9.2 The compliance with specifications.

Washington County reserves the right to reject any or all bids submitted in response to this solicitation, to waive any informality or technicality, or to accept bids deemed to be in the best interest of the County.

10. GENERAL SPECIFICATIONS

It is the intent of these specifications to describe in sufficient detail to secure bids on comparable equipment. All parts not specifically mentioned which are necessary, shall be included in the bid and shall conform in strength and quality of material and workmanship to what is usually provided to the trade in general.

Any units not conforming to these specifications will be rejected, and it will be the responsibility of the manufacturer to conform to the requirements unless deviations have been specifically cited by the bidder and acceptance made on the basis of the exception.

TECHNICAL CHARACTERISTICS FIRE SAFETY TRAILER & INTERIOR FURNISHINGS

BIDS SHOULD BE BASED ON 2016 YEAR model

LENGTH: Not less than 39 feet

WIDTH: Not less than 8 feet

HEIGHT: At or equivalent to 13 feet

Interior Height: Not less than 7 feet 6 inches

HITCH WT: Must be between 900 to 1,200 pounds

GVW: Must not exceed 11,200 pounds

GVWR: Must be between 10,400 to 12,000 pounds

FRAME

Must comply with all D.O.T. Specifications.

Frame made of high strength tube steel, Channel rails, or equivalent. Welded battery rack on a frame tongue using a 2-5/16 inch adjustable ball coupler, a steel tube rear bumper, standard safety chains, and rear skid wheels (not bars).

Frame must be painted with a rust inhibitive paint consisting of one primer coat and two gloss black finish coats using highest quality industrial paint available or something equivalent.

4-electrically operated stabilizer jacks shall be frame mounted. These jacks will stabilize the unit and eliminate suspension travel while occupied.

A 12 volt power 3,500 pound tongue jack will be mounted to the frame in a way that supports the hitch. The unit must have manual back up capability as well as (1) hookup light and a built in level.

AXLES AND BRAKES

Unit shall have tandem or triple axles with a rating of 6,000 pounds or better, each with adequate equalized suspension.

12 inch by 2 inch or better all wheel electric brakes.

A break away switch which locks 4 wheels in the event of tow vehicle separation will be attached to the frame as an emergency stop.

TIRES AND WHEELS

ST rated trailer tires with a minimum load range of E, aluminum wheels, and center caps will be installed. The tires must match the axles being specified

A matching spare tire mounted on a matching rim will be provided and preferably mounted.

SIDEWALL CONSTRUCTION

2x2 and 2x3 members 16 inch on center minimum with 12inch centers preferred or equivalent. ABS fenders with galvanized wheel pans. Foam or fiberglass insulation in sidewalls with an R 9 or better rating.

Structural components shall be Stacked for structural integrity unless walls are on 16 inch centers. For example, Sidewall studs, floor joist, and floor trusses are to be aligned on 12 inch centers minimum for superior strength and construction integrity. Hurricane straps or something equivalent shall be used as additional measure of reinforcement to secure roof structure to sidewalls and sidewalls to floor structure preferably.

All benches and furniture shall be installed in a way to add strength and durability to the trailer.

The interior finish will be covered with a heavy duty material in a decorative manner.

The exterior will be constructed of white smooth gel-coated fiberglass (not filon) designed for easy maintenance and rigidity.

The front of the trailer will have a lower rock guard made of highly polished aluminum sheet with diamond tread plate pattern.

FLOOR:

The floor is to be constructed of exterior grade $\frac{3}{4}$ inch ply wood on 2 inch by 4 inch support members 12 inch on center minimum screwed in every 8 inches where it touches a wood floor frame member.

The floor covering shall be all heavy duty vinyl with no carpet.

A poly vapor barrier or something equivalent shall be installed between the frame and the wood floor, wrapping over wood floor framing to keep all moisture out.

ROOF:

Aluminum or Rubber roof that is reinforced for walk-on capability should be installed.

Roof trusses shall be placed on 16 inch centers minimum and reinforced around large openings and air conditioners and covered with a minimum of 7/16 inch roof decking or better.

A radiant barrier shall be installed over the roof trusses.

Double roof insulation shall be installed.

Full length gutters, with extensions, installed on both sides of trailer.

Full length awning rail on curbside of trailer to allow for installation of awning.

ELECTRICAL:

A 25 foot minimum 50 amp marine grade power supply cord shall be provided for 120 volt AC power needs.

All wall receptacles shall be functional. Ground fault receptacles are in the kitchen as well as outside outlets. Double gang duplex 120 volt receptacles installed in following locations: 2 in bleacher room, 2 in kitchen, 2 in entertainment center inside, 2 in entertainment compartment outside, 3 in control room, and 3 in bedroom.

Power shall be supplied through a circuit breaker built into a solid state power converter.

12 volt power for the unit shall be provided by a solid state, 80 amp or better power converter. The converter will supply all 12 volt needs of the unit when plugged in, have reverse battery protection, high voltage protection, automatic thermal shutdown, and a built-in total charge management system.

The unit shall have a 12volt marine-style deep cycle battery and box to supply 12 volt power on short term when not plugged in.

A 12volt disconnect switch shall be installed on front hitch. This will shut down all 12volt operated equipment.

Lighted, fully functioning, doorbell shall be installed.

Set of 12 volt safety lights located on both sides of both entrance steps.

Shall meet National Electric Codes.

R.V.I.A

Electrical, plumbing, fuel system, and fire and life safety provisions of this trailer shall be manufactured per the provisions of the Recreational Vehicle Industry Association (R.V.I.A.) and all codes of the National Fire Protection Association Inc.

A.D.A. COMPLIANCE

Bleacher room and bedroom shall meet the American with Disabilities Act for clearance, walk through, and t-turn space. A wheelchair ramp shall be provided with a storage compartment.

COOLING, HEATING AND VENTILATION

The unit shall include two 13,500 or 15,000 BTU air conditioners with ducting to all occupied areas. Heat will be provided by a ducted forced air furnace with all equipment to run it included.

A minimum of four 800 CFM minimum power roof vents with wall switches shall be installed to aid in removing non-toxic smoke as well as help hold the smoke to the ceiling during training.

DOT LIGHTING, EXTERIOR LIGHTING, AND SAFETY

All lights must meet DOT and ICC requirements

Folding double or triple wide entrance steps welded to frame and bolted to floor serves as main entrance and bedroom door. No-slip strips on steps installed on every step.

12volt LED brake lights, taillights, backup lights, clearance lights, and courtesy light by hitch area installed.

Hitch connection power cord for required DOT lighting is universal RV 7-way plug.

A folding stainless steel hand rail installed at both door locations.

All exterior windows are to be manufactured out of thermal tempered glass.

Lighted license plate bracket.

Carbon Monoxide detector.

911 flashing house light installed next to exterior door.

A PA system with 2 minimum outside mounted weatherproof speakers and equipment with wireless microphone shall be installed. PA system must also amplify outside TV. Minimum output wattage of PA system shall be 80 watts.

LIGHTS-INTERIOR:

Ceiling lights must have wall switches.

Under cabinet lights shall be installed.

All interior lights installed shall be LED with the exception of fluorescent ceiling lights.

A pull station must be in place with a wall switch.

The bedroom shall be equipped with a 36" door.

The bed shall be equipped with a vinyl mattress.

A Hearing Impaired Smoke Detector shall be installed.

A control room shall be in place. This control room shall be 3'6"x4'6"x7'6" minimum.

KITCHEN

The kitchen shall be equipped with a non-functional 3 burner stove with oven. The stove will be a Safety stove to show the rotation of a pot from a dangerous area for the handle to a safe location for the handle to be placed so kids can't pull the pot over and spill it. This rotation will occur from a switch on the wall.

A kitchen sink and non-functional microwave oven shall be provided.

An exhaust fan and hood with light shall also be provided.

Upper and lower cabinets are in place and doors shall be equipped with self-closing hinges and catches to prevent swinging doors during transportation.

A 120 volt electrical outlet for an apartment size refrigerator will be provided under the kitchen counter.

A Safety pot shall be provided for demonstration of a grease fire. This item shall be electrically operated and shall be controlled by a wall switch next to the stove. The Safety Pot shall be secured to the top of the stove and hard wired. When activated the pan shall appear to erupt in flame with the flames coming out of the top of the pot. The instructor can then pick up the provided lid that fits the pot and place it over the flames.

LEARNING ROOM

Carpeted bleacher seats shall be provided in the front section of the trailer with seating for approximately 25 students.

SEVERE WEATHER AND EARTHQUAKE

Severe Weather Training and Earthquake Simulation equipment, training on how to operate the equipment by the purchaser, and all programming is required. A minimum of a 37 inch LED TV (or larger) shall be mounted for ease of viewing from the bleachers. This will include a rocking trailer and seat shaker.

FIREPLACE

An electric fireplace with crackling sounds shall be provided

ESCAPE TRAINING

A metal escape ladder for hands-on escape training shall be at the bedroom escape window.

OUTSIDE TV & CABINET:

A 50 inch or equivalent LED TV with Blu-ray DVD player shall be in an outside compartment provided on the awning side of the unit with ease of viewing from a chair under the large electric awning. The Blu-ray DVD player shall be located in the control room with an HDMI cable from the player to the TV.

SMOKE MACHINE & FLUID

Smoke machine that has a minimum output of 8,000 CFM, 100 foot range remote control, wired remote for backup, and 4 one gallon (or larger) bottles of water base smoke fluid are required.

Smoke machine shall be mounted in a leak proof metal pan and include a drainpipe extending from the pan to the exterior of the trailer.

The ductwork shall allow every room of trailer to fill with nontoxic smoke besides the control room. Each room shall have a shutoff to control the smoke entering the room.

M.S.D.S. sheet shall be provided.

GENERATOR MOUNTING

A lighted mounting point for a portable generator must be provided.

If in a compartment, the compartment must be made of material that would contain a fire in the unlikely event, be vented for the release of fumes, be lighted, and have a roll out tray.

The compartment must accommodate a Honda EU7000is with the size of the generator being 33.4" x 27.6" x 28.4" and weighing around 300 pounds.

The generator compartment shall have a plug in the area it is mounted to allow it to be plugged into the generator while the trailer is in motion.

DOORS-OUTSIDE:

All entrance doors shall have deadbolt locks. All compartment doors shall have key locks

8 foot by 21 foot or larger electric awning shall be required with an inside wall switch.

911 PHONE

A training telephone shall be provided allowing a child to experience dialing 911 and reaching (control room) a fire fighter or dispatcher. A weatherproof phone jack shall be located on the outside of the unit, allowing 911 training from outside the unit or to demonstrate the need to exit the home in a fire situation and call from a neighbor's residence.

HOT DOOR

A 24" x7' or equivalent heated door and door knob shall be installed for training. This door shall be able to emit smoke out of the bottom of the door.

EXIT SIGN

A Lighted Exit Sign shall be provided at the entrance door

TRASH CAN

A wireless trash can fire simulator shall be included

SAFETY GEAR

A set of 3 triangles and 4 wheel chocks shall be included

CAMERAS:

An onboard internal commercial color camera system with a minimum of three cameras and a LED monitor mounted in the control room shall be included and wired.

Warranty:

The warranty here is the minimum. Longer warranties are preferred. Bumper to Bumper 1 year, Structural 2 year, Axles 1 year, Awning 1 year, Appliances 2 years, Electronics and special effects 1 year, Roof material 10 years, Air Conditioners compressors 5 years.

BID FORM

Optional features may be offered, but Washington County cannot consider any options / prices not submitted with vendor's bid. Washington County would consider a bid for trailers that may be "on hand" or "stock trailer" as long as the trailers are new and meet or exceed the requirements listed in the bid.

PICK-UP DATE: _____

TRAILER MAKE: _____

TRAILER MODEL: _____

BID PRICE TOTAL FOR TRAILER: \$ _____

Printed Company Name

Signature of Authorized Representative

Printed Name of Authorized Representative

Date