City of Conway - Mayor's Office
1201 Oak Street
Conway, AR 72032
www.cityofconway.org

Invitation and Bid 2009-31

INVITATION
TO THE VENDOR ADDRESSED:

Bidders are invited to furnish the items listed herein in accordance with the terms and conditions attached. **Sealed** bids must be in the office of the Mayor not later than **10 am, Monday, May 11th, 2009** at which time all bids will be opened and read in the Downstairs Conference Room in City Hall. Unsigned bids will be rejected. Successful bidders will receive purchase order within 30 days after the opening date shown above.

SPECIFICATIONS
FOR
UNIVERSAL MOBILE RECYCLING CONTAINERS (Blue)

1. General

1.1 General Description — The mobile refuse container shall be designed to contain the average waste material accumulated by a household in one (1) week's time. The container shall be warranted against material and workmanship defects for no less then 10 years, during which time it will be generally maintenance-free under normal usage conditions. The bidder shall submit a copy of its warranty. The container shall be equipped with suitable wheels, lift bars, handle, and general designed so that it can be maneuvered, lifted and dumped by automated lifting units.

Make/Model: _____

1.2 Quantity — The successful bidder shall provide up to 2,500 containers in accordance with specifications.

1.3 Color — The container body; lid and other plastic components shall be blue.

2. Material

2.1. Process — The City prefers a container manufactured using the injection molding or equivalent.

2.2. Materials — The container shall be made from high-density polyethylene (HDPE) or equal.

The City prefers containers manufactured using Post Consumer Recycle Plastic Material.

State maximum P.C.R content: _____

2.3. Recyclable Plastic Buy-back program

The bidder must guarantee the recyclability of all containers and provide a container buy back plan to return the containers no longer in usage to the manufacturer for recycling.

2.4. Coloration and Ultraviolet Inhibitors

The container shall be colored upon request from the City with the following requirements. Color shall be obtained by the introduction of the color pigments dispersed into the resin in order to obtain uniform distribution in the finished container. Color pigment shall be hot melt blended to a uniform mix prior to the molding.

The container shall be protected against color fading and stabilized against ultraviolet rays by an additive to the plastic resin of one-half of 1 % of U. V. 531 or equal. Stabilizers shall be hot melt compounded into the resin.

Only prime virgin material shall be used for coloration and ultraviolet stabilizers.

2.5 Certification

Bidders must supply certificates from virgin and post consumer resin suppliers, indicating the actual source of the resin and the specifications of the resin.

3. Construction

3.1 Capacity

The container capacity is 64 gallon when full, excluding additional volume achieved by the domed lid in the closed position.

3.2 Dimensions

The exterior dimensions of the completely assembled container shall be as follow:

Height	:	43 ½”	+/- 2%
Length/Depth	:	28”	+/- 2%
Width	:	24”	+/- 2%
Wheel	:	10” or 12”	+/- 2%

3.3 Interior Construction

The interior surface shall be smooth and free from crevices, recesses, projections and other obstructions where refuse could become entrapped or entangled. The interior constructions and shape shall

assure the free flow of recyclable contents from the container when dumped.

3.5 Exterior Construction

The exterior surface shall be smooth, free of sharp corners, edges, or structures that could be hazardous or harmful.

3.6 Lid/Hinge

The lid shall be securely attached to the container by way of hinge/handle. The lid shall open freely to the 270 degrees position.

The lid shall be designed in such manner to ensure that the container will be 100% watertight and shall continuously overlap the container body. The continuous overlapping of the body must prevent rainwater, rodents and birds from intruding into the container.

3.7 Handle

The handle shall be of one molded piece and shall extend in full length. Each gripping area shall provide enough space for a gloved hand to be place.

The container must have a wind stability rating of no less than 35 mph without falling over. Wind tunnel test performed by an independent laboratory shall be submitted with the bid.

3.8 Wheels and axle

The container shall be equipped with an axle and two wheels. The wheels and axle shall be designed so as to provide the specified wind stability. The axle shall be groove-mounted with retention straps so as to the waterproof nature of the container.

The wheels shall consist of a plastic molded and shall be 10 inches in diameter. The wheels shall be fully functional for supporting the specified maximum container weight. Wheel bearings shall be self-lubricating.

The axle shall be solid steel, minimum diameter of 1/2 inch, and plated for corrosion resistance. Wheel shall be designed for (snap-on) assembly. They shall be tamper proof and not easily removed with ordinary tools. Wheel assemblies using nuts, bolts, washers, cotter keys, end caps or any combination that require hand tools for assembly shall not be considered.

3.9 Tipping Fulcrum

The container must be provided with adequate foot fulcrum or a tipping leverage point directly on the axle. The container must be capable of being easily transported on a level, sloped or stepped surface in two directions.

4. Performance Specifications

4.1 ANSI Compliance

The container shall be in full compliance with the American National Standard ANSI X245.60. The bidder shall provide a compliance certification that the container(s) provided to the City meet the requirements of this standard.

4.2 Cart load rating

The container shall be capable of accommodating a load weighing up to 300 lbs, exclusive of the weight of the container.

4.3 Mobility

The container shall be stable and self-balancing in its upright position when either empty or loaded to its minimum design load capacity.

The container shall be capable of being easily moved and maneuvered, with an evenly distributed load equal in weight to its minimum design capacity on a level, sloped or stepped surface in two directions.

The container shall have sufficient stability against winds.

4.4 Abrasion protection

The container shall withstand dragging along streets and driveways as well as the normal abrasion caused by the dumping operation. The City prefers containers equipped with replaceable wear pads on the bottom of the container for protection against abrasion during extended use. Bottom molded wear strips are acceptable.

4.5 Container pick-up points

The container must be capable of being picked up in either a semi-automated or fully-automated application.

Semi-automated:
The pick-up points on the container shall fit all standard domestic lifter designs.

Fully-automated:
The container shall be design in such a manner that a fully automated grasping arm of either the belted or non-belted design can engage it. The container shall be able to withstand squeezing and dropping throughout its expected lifetime without showing the slightest change in its functionality or structural integrity.

5. Container Reparability

The container-exposed parts shall be easily reparable. Any bottom wear pads must be of a snap-on style for easy replacement.

6. Markings

Top Lid: Property of City of Conway
Both Sides: Conway Sanitation Department NEW LOGO (artwork provided with bid specs.)
Front: Serial Number beginning with 090001

7. Warranty

All bidders shall include a copy of their warranty with their warranty with their bid.

8. References

All bidders shall demonstrate their experience in manufacturing containers by furnishing a list of the U.S. municipalities using the proposed containers of the size, design and material offered. The list must show at least 3 municipalities, each having a minimum of 1,000 of the proposed containers. The name and telephone number of a contact person at each of the references shall be provided.

Additional Information

The bidder shall include all charges, including taxes, fees, and shipping (if applicable)

The bidder needs to include an anticipated delivery date. (if applicable)

In submitting this bid, it is understood by the undersigned bidder that the right is reserved by the City of Conway to reject any and all bids:

Contact Information: Cheryl Harrington
Sanitation Director
cheryl.harrington@cityofconway.org
(501)450-6155

Bid Specifications can be obtained from our website:
www.cityofconway.org

****Please be sure to mark envelope:**
Bid Number 2009-31
Bid Opening Date: Monday, May 11th, 2009

City of Conway Sanitation Department
2009-31 Universal Mobile Carts (Blue)
Bid Opening Date: Monday, May 11th, 2009
City Hall - Downstairs Conference Room @ 10:00am
www.cityofconway.org

BIDDER SUBMITTAL FORM

Item	Description	Qty	Unit Price	Total Price
1.	64 Gallon Refuse containers per the attached specifications	_____	$_____	$_____
	Mfg. /Model bid: _____			

Total Bid **$_____**

Prices quoted must be held firm for sixty (60) days to allow for evaluation. Indicate specific date that prices can be held through: _____

Quote F.O.B. City of Conway

Delivery time may be a major consideration in determining the lowest responsible bid.
Indicate delivery date: _____

Protests regarding this bid must be submitted in writing to the Sanitation Director within five (5) working days of the opening of this bid.

City of Conway Sanitation Department
2009-31 Universal Mobile Carts (Blue)
Bid Opening Date: Monday, May 11th, 2009
City Hall - Downstairs Conference Room @ 10:00am
www.cityofconway.org

Unsigned bids will be rejected:

Authorized Agent Bidding on this project:

_____
Company Name

_____
Company Representative Name

_____
Representative's Signature

_____
Address Email Address

_____
City State Zip

_____
Telephone Number Fax Number

_____
Date

City of Conway
TERMS AND CONDITIONS
Important – Read Carefully

By Submission of bid, bidder certifies that he has read all terms and conditions and that bid is submitted in accordance therewith.

1. Prices quoted will be considered to be net prices unless otherwise stated by the bidder. Cash discounts requiring payments in less than 30 days will not be considered in making awards.
2. Prices quoted shall be FOB Conway unless otherwise specifically stated on proposal. In either case, delivery charges must be prepaid.
3. All fees and taxes shall be included in prices quoted.
4. Bidder certifies that he will make delivery of items for which he bids within 10 days after receipt of award – unless otherwise specifically stated. Time of delivery in excess of 10 days may be considered a factor in making awards.
5. In case of default of contractor in making deliveries as per contract, the City may procure the articles or services from other sources and hold the contractor responsible for all excess costs occasioned thereby. Bidder's record as to satisfactory performance under previous contracts will be considered a factor in making awards and retention on bid lists.
6. The City reserves the right to reject any or all bids, in part or in whole and to waive information in bids received.
7. If not otherwise specified, bidder must furnish brand names with catalog number, if any, on items which are offered as "equal." In all such cases the burden of establishing equality is upon the bidder and failure to do so within a reasonable time may result in rejection. Alternative bids will not be considered unless no other type bid for the item is received.
8. In the case of equal or tie bids, preference will be given to Arkansas bidders. Other than as stated in the first sentence, awards on tie bids will be made at the discretion of the purchasing official. In such cases, "splitting" will be avoided and awards of previous contract(s) to one or more of the bidders will not be a factor.
9. In the event that bidder is unable to furnish all of an item, bids on portions thereof may be considered.
10. Final inspections and acceptance or rejection will be made after delivery. Items rejected because of non-conformance shall be removed and replaced immediately with those which meet specifications, all at the expense of the contractor. In the event that necessity requires the use of non-conforming items, payment therefore will be made at a proper reduction in price which shall be not greater than contractor's actual cost by purchase, fabrication, manufacture or other production method plus transportation paid to carriers. All costs in connection with testing items that do not meet specifications shall be paid by contractor.
11. Quality, time of performance, probability of performance, and location of bidder will be factors in awards of all contracts.
12. The City reserves the right to purchase any, all or none of the items listed, in combinations thereof that may be in the best interest of the City of Conway.
13. The City reserves the right to change any specifications, terms and/or conditions at any time, with adequate notice in writing to bid invitees of those changes, if any.
14. The City is qualified for "GSA" pricing schedules, if available and applicable.
15. The City reserves the right to waive any informalities or minor defects, but this shall not be construed to indicate waiver of any specification, term and/or condition unless in the best interest of the City in the judgment of the City.
16. **CONSTRUCTION/INSTALLATION:** Any construction work that is worth $20,000 or more must comply with Arkansas Code Annotated § 22-9-204.
17. **PROHIBITED INTEREST CONDITION:** No official of the City authorized on behalf of the City to specify, plan, design, negotiate, make, accept or approve, or take part in specifying, planning, negotiating, making, accepting or approving any construction or material purchase contract or any subcontract in connection with any purchase made by the City of Conway shall become directly or indirectly interested personally in the purchase in the purchase or any part thereof.
18. **EQUAL OPPORTUNITY IN EMPLOYMENT:** All qualified bidders will receive consideration without regard to race, color, religion, sex, age, disability or national origin.