

**CITY OF DONNA
SOLID WASTE MANAGEMENT
Universal / Nestable Containers**

INSTRUCTIONS	INITIAL
<p>The specifications herein describe the minimum acceptable features, colors and performance requirements for rollout and litter waste containers the City of Donna will purchase for its citizens. Bidders are to have thoroughly read and understood these specifications prior to bid submission.</p>	
	INITIAL
<p>All bids must be submitted on the City's form provided. Bidders shall complete the yes/no/exception column. The proposed yes/no/exception is to indicate that they are able to perform or provide the service or item as specified. If an item is left blank, the City will assume the bidder cannot meet the specifications and may cause rejection of the bid. The City of Donna Dept. of Solid Waste Management manages a uniform and standardized inventory which expressly provides for the interchangeability of common and/or singular components and reduces the need for large inventory stock; therefore, all variations and/or exceptions must be documented, referencing applicable paragraph(s), and explained in detail on a separate page titled "Exceptions". Otherwise it will be considered that equipment offered is in strict compliance with these specifications and requirements, and successful bidder will be held responsible therefore. If the City of Donna determines by any means that exceptions exist which were not identified on such list, then that bid will be disqualified as being non-responsive. If no exceptions are taken, it will be assumed that the bid meets all specifications as stated. However, no implication is made by THE CITY OF DONNA that exceptions will be acceptable. Bidder is advised that the response (or lack thereof) on this question does not take precedence over specific responses or non-responses provided elsewhere in this bid.</p>	
	INITIAL
<p>The CITY OF DONNA reserves the right to reject any and all bids, the right to waive informalities, and the right to disregard alternate bids, nonconforming bids, conditional bids, partial bids, or counter bids. It is the intention of THE CITY OF DONNA to execute a final, binding Contract with the successful Vendor which incorporates terms and conditions no less onerous than those appropriate to the engagement of a licensed contracting firm in connection with a project/ purchase of this magnitude, nature and importance. If the contract is to be awarded, it will be awarded to the lowest responsible Vendor whose evaluation by the CITY indicates that the award will be in the best interest of CITY OF DONNA. Pricing must be firm and held for the contract term by signing the Bid; the bidder agrees that he had read and understood the instruction to bidders and thereby agrees to all of the specifications and stipulations as listed.</p>	
SATISFACTORY SERVICE	INITIAL
<p>It is agreed that all goods and services by the supplier or service provider shall be to the satisfaction of a designated City representative. In the event that the supplier or service provider defaults on performance of any of these requirements or if the service provider has been unavailable or unresponsive to our requests for <u>three non-consecutive times</u>, the City shall have the right to terminate this agreement upon 30 days written notice delivered to the supplier or service provider by mail. The supplier or service provider shall maintain this contract during the termination period. Termination of the contract may not relieve the supplier or service provider of any liability to the City for damages sustained by the City because of any breach of this agreement by the supplier or service provider. The City may withhold any payments to supplier or service provider for the purpose of set-off until such time as the exact amount of damages due to the City is determined.</p>	

WARRANTY	INITIAL		
<p>The successful supplier or service provider shall furnish factory warranty on all goods or services furnished hereunder against defect in materials and/or workmanship. The factory warranty shall become effective on the date of delivery and acceptance by the City. Should any defect in material or workmanship, excepting ordinary wear and tear, appear during the above stated warranty period, the successful bidder shall repair or replace same at no cost to the City. Warranties shall be indicated on the bid sheet or enclosed therewith.</p>			
PRICE GUARANTEE PERIOD	INITIAL		
<p>Pricing on all items shall be considered firm for twelve (12) month period and <u>NO CHANGES</u> on the listed price will be accepted during this time period.</p>			
QUANTITY	INITIAL		
<p>The City of Donna reserves the right to purchase any part or all containers as deemed necessary. The City of Donna also reserves the right to increase or decrease specific amounts or containers purchased.</p>			
MANUFACTURING PROCESS	Yes	No	EXCEPTION
<p>Each container body must be manufactured by the <u>Rotational molding process</u>.</p>			
PLASTIC MATERIAL	Yes	No	EXCEPTION
<p>Base plastic resin must be first quality linear polyethylene supplied by a national petrochemical producer.</p> <p>Bidder must submit technical data sheet(s) from the resin producer, which verify that the resin to be used in the container body will meet the following minimum property levels:</p> <p>ESCR - > 1000 hrs</p> <p>Elongation - > 1000%</p> <p>Density - 0.937-0.940</p>			
RESIN ADDITIVES:	Yes	No	EXCEPTION
<p>The plastic resin must be enhanced with color pigment and ultraviolet inhibitor, which must be uniformly distributed throughout the finished container. To ensure thorough distribution of these additives, the resin and additives must be mixed in a molted state using a hot-melt compounding process.</p> <p>Bidder must submit a <u>statement certifying</u> that all of the plastic resin and additives will be hot-melt blended.</p>			
CONTAINER REQUIREMENTS	Yes	No	EXCEPTION
<p>The rollout containers must be compatible with standard American semi-automated bar-locking lifters (ANSI type B) as well as automated arm lifters (ANSI type G) and function as follows:</p>			
ANSI CONFORMANCE	Yes	No	EXCEPTION

Containers bid herein must meet the requirements of ANSI Z245.30-2008 and ANSI Z245.60-2008 standards for “Type B/G” containers.

Bidder must submit independently certified copies of all **ANSI test results** with bid. Test results must state load (in pounds) under which tests were conducted. The load under which the tests were conducted must be the same as the load rating stated in all literature and specifications. The ANSI Appendix D test for “Loading and Unloading Test for Carts” must clearly state that the required 520 dump cycles under the cart’s full rated load were performed on both a Semi-Automated Cart Lifter and a Fully Automated Grabber Arm.

COLOR	Yes	No	EXCEPTION
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The container body color shall be a special “**granite-like**” color of base colors of gray, brown, tan, dark blue, black and green. These granite colors shall feature a pebble-like finish with multi colors in the surface blending together to create a granite-like visual impression. Surface treatments, spray-on finishes and materials that are not homogenous are not acceptable. Bidder must submit color chips of all special granite colors available.

MARKINGS:	INITIAL
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Each container must be permanently marked with letters/numbers, as follows:

SERIAL NUMBERS

Each container must have a serial number hot stamped in white on the front face of its body. The serial number shall be preceded by a letter or number code which designates the year of manufacture. Serial numbers shall be in sequence beginning with a number designated by the City. The bidder will maintain a file that will identify the date of manufacture by the serial number.

BODY HOT STAMP

The Seal of the City shall be hot stamped onto both sides of the cart body.

LID HOT STAMP

Custom City instructions shall be hot stamped onto cart lid.

USER INSTRUCTIONS

Instructions for the safe use of the container must be molded into each lid. Instructions shall be in both English and Spanish.

LOAD RATING

The load rating of the container must be raised-relief molded into the lid. Load rating shall be stated in both pounds and kilograms and in English and Spanish.

EXPERIENCE / REFERENCES	INITIAL
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Bidder must submit with its bid a **reference list** of municipalities currently using the bidder’s products. The list must include at least ten (10) municipalities who currently have at least 20,000 carts in service. Include the name of the municipality, year of installation, contact person, phone number, and quantity for each reference. Failure to include these references will result in bid disqualification.

WARRANTY	INITIAL
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Bidder must submit with bid a document which clearly states the exact warranty of the bidder. The warranty must be for **no less than ten (10) full years** and must specifically provide for **no-charge replacement** of any component parts which fail in materials of workmanship for a period of ten (10) years after installation. The bidders warranty is understood to include, whether stated in bidder's warranty or not, the following coverage:

- Failure of the lid to prevent rain water from entering the container when in the closed position.
- Damage to the container body, lid, or any component parts through opening or closing the lid.
- Failure of the body and lid to maintain their original shape.
- Damage or cracking of the container body through normal operating conditions.
- Failure of the wheels to provide continuous, easy mobility, as originally designed.
- Failure of any part to conform to minimum standards as specified herein.

If bidder is owned by another business entity, then the owning entity must also accept full financial responsibility for the warranty of the bidder. The bidder must submit with their bid a letter from the owning entity which clearly states its obligation and commitment to honor the warranty of the bidder, should the bidder ever be in a position to not do so. Such letter shall be signed by the owning entity's top officer and notarized.

Warranty specimen of exact warranty offered must be included with proposal.

PRICE ADJUSTMENTS:

INITIAL

If the cost of manufacturing materials is increased through no act on the part of the contractor other than to comply with any prevailing rise in the Market Prices of materials used, prices shall be increased only to the point of absorbing additional costs of materials paid for by the Contractor. The City may request that the Contractor provide written documentation from the manufacturer/supplier of the materials to substantiate price increases.

Contract extensions will be based on a mutual written agreement between the successful bidder and the City.

LEGAL OR ADMINISTRATIVE SETTLEMENTS:

INITIAL

The manufacturer of the cart must submit the name, contact name and telephone number for each government or agency with which it has had a legal or administrative settlement of warranty, cart failure claims or contract performance within the last ten (10) years including ongoing negotiations of settlement. Include a brief summary of the settlement or indicate if a "gag order" was imposed, and by whom it was ordered. This information must be provided on a separate page entitled "Legal or Administrative Settlements."

96 GALLON ROLLOUT CONTAINERS

MANUFACTURING PROCESSES AND MATERIALS:

Yes

No

EXCEPTION

Each rollout container shall consist of a body, lid, wheels, axle, and necessary accessories. The plastic resin material and the finished container must meet the minimum specifications herein.

LOAD RATING	Yes	No	EXCEPTION
<p>Containers must be designed to regularly receive and dump the following pounds of waste materials, excluding the weight of the container, without permanent damage or deformation. The load rating must conform with <u>ANSI Standard Z245.30-2008</u>.</p> <p style="text-align: center;">96 Gallon – 335 pounds</p> <p>Bidder must submit its normal printed color sales brochure which shows the exact product item bid and the corresponding load rating. Bidder must mark the location of the load rating on the brochure with a bold red arrow so as to aim directly at the load rating. Load rating stated on literature must exactly match all specifications, ANSI certification submitted with bidder's proposal, and the load rating permanently marked on the product.</p> <p style="text-align: center;">96 Gallon: STATE LOAD RATING - _____ pounds</p>			
WEIGHT	Yes	No	EXCEPTION
<p>The total weight of the fully assembled container shall be as follows:</p> <p style="text-align: center;">96 Gallon – 32 pounds minimum to 37 pounds maximum</p> <p style="text-align: center;">STATE FULLY ASSEMBLED WEIGHT –</p> <p style="text-align: center;">96 Gallon - _____ pounds</p>			
CAPACITY	Yes	No	EXCEPTION
<p>The total capacity of the container body, excluding the lid, must be 96 U.S. gallons (+/- 2%). Bidder must include an independent test result according to <u>ANSI Z245.30-2008, Appendix A (Volume Test)</u>, certified by an accredited professional engineer, showing the exact capacity of the cart body (to the nearest 0.1 U.S. gallon).</p> <p style="text-align: center;">96 Gallon: STATE BODY CAPACITY - _____ U.S. Gallons</p>			
DIMENSIONS	Yes	No	EXCEPTION

The exterior dimensions of the completely assembled containers shall be as follows:

96 Gallon –

Height: 43.25"	STATE HEIGHT	-	_____	"
Length: 35.25"	STATE LENGTH	-	_____	"
Width: 29.75"	STATE WIDTH	-	_____	"

RIM OF BODY	Yes	No	EXCEPTION
<p>The upper rim of each body must consist of a closed tubular design, similar to square steel tubing, for maximum strength during collection. The rim must also include a ledge on which the lid rests to create a tight seal between body and lid. <u>Rolled over or other rims that are open on the underside are NOT acceptable.</u></p>			
HANDLES	Yes	No	EXCEPTION
<p>Each container must be equipped with <u>two (2) handles, each a minimum of 1" diameter.</u> The handles and handle mounts must be an integrally molded part of the container body. The handles shall be designed to afford the user positive control of the loaded cart at all times. The handles must not have the ability to rotate on their own axis at any time. Handles which are molded as part of the lid are unacceptable. <u>Bolted-on handle mounts or bolted-on handles are unacceptable.</u></p>			
LID	Yes	No	EXCEPTION
<p>The lid shall be configured to ensure that it will not warp, bend, slump, or distort such an extent that it no longer fits the container properly or becomes otherwise unserviceable. The lid must be crowned in shape and designed to disallow entry of rain when in the closed position. The lid must open from a closed position through a full 270° arc. Living hinges and lid counter weights are unacceptable. <u>Lid latches are unacceptable.</u></p>			
BOTTOM	Yes	No	EXCEPTION
<p>The bottom of the container must have a molded-in wear strip to protect against dragging. Container base must be impact resistant at all points (four corners and the center) of the base for durability. <u>Screw-on, bolt-on, or pop-on wear guards are unacceptable.</u></p>			
WHEELS	Yes	No	EXCEPTION
<p>Wheels shall be 10" diameter and 1.75" wide with knobby treads. Wheels must be extra high molecular weight polyethylene capable of supporting 200 pounds per wheel.</p>			
AXLE	Yes	No	EXCEPTION

The axle must be 5/8" diameter zinc chromate plated solid high strength steel fully supported by cart body. Axle must slide through two molded-in plastic journals in the cart bottom and must not be exposed to contents inside of container. Each molded-in axle journal must be at least 1" wide. Axles attached by means of bolts or rivets are unacceptable.

STABILITY

Yes

No

EXCEPTION

Each container shall be stable and self-balancing when in the upright position, either loaded or empty. The container must be designed to withstand winds of up to 25 mph when empty. Containers must be easy for a citizen to tilt to the roll position when fully loaded while keeping both feet on the ground. Any container which is judged as too difficult to tilt when loaded to maximum capacity of material will be disqualified. Containers that require a foot fulcrum to assist in tilting the container are unacceptable.

LIFT SYSTEM

Yes

No

EXCEPTION

Each container shall be equipped with attachment points which make it compatible with standard American semi-automated bar-locking lifters and fully-automated arm lifters. The upper lift point must be integrally molded into the body of the container. The lower lift bar must be designed to withstand over ten (10) years of lifter attachment, and must be 1" diameter galvanized steel. It must freely rotate a full 360° on its own axis. The lower bar must be mounted in molded-in plastic bearings so that it is not exposed to the contents inside the container. The lower bar must be factory installed and cannot be attached by means of rivets, screws, bolts, fasteners, etc. Containers with bolted on lower bars or plastic lower bars are NOT acceptable.

NESTABILITY

Yes

No

EXCEPTION

Containers must be designed so that each fully assembled container can be stacked inside another fully assembled container for maximum efficiency in storage and delivery. Containers that will not nest one inside another when fully assembled are NOT acceptable.

ITEM	QTY	DESCRIPTION OF GOODS OR SERVICES	WARRANTY	FREIGHT	UNIT PRICE	EXTENDED PRICE
1	364	95 Gallon Universal / Nestable Plastic Roll Out Containers Standard Bid		\$	\$	\$
		95 Gallon Universal / Nestable Plastic Roll Out Containers HGAC / BUYBOARD Bid Pricing		\$	\$	\$
2	1	95 Gallon Replacement Lid with Accessories		\$	\$	\$
3	1	Seal of the City design			\$	\$