

Lexington-Fayette Urban County Government ITB #53-2019: Universal Roll Carts Due Date: May 21, 2019 – 2:00 P.M.

Respondent:
Schaefer Systems International, Inc.
10021 Westlake Drive
Charlotte, North Carolina 28273



May 20, 2019

Lexington-Fayette Urban County Government Division of Central Purchasing Lexington, KY Invitation to Bid #53-2019"- Universal Roll Carts

Dear Purchasing Director:

Schaefer Systems International, Inc. is pleased to offer our bid in response to Invitation to Bid #53-2019. We have reviewed all Q&A responses and considered this information when preparing our bid. All information required in the bid documents, along with additional supporting documentation, have been provided. Please see the table of contents for a list of items included and associated page numbers.

Schaefer has been manufacturing rollout containers for decades worldwide and for the last 29 years in the United States. Annually, we manufacture and deliver in excess of 2 million injection molded rollout carts in the United States alone. Our reputation in the industry is one of quality, reliability and delivering what we promise.

Our plants run to the strictest of ISO9001 standards, and our administrative processes focus on providing outstanding customer service during every transaction. Our carts meet or exceed ANSI Z245.30-2008, ANSI Z245.60-2008 and ANSI Z245.1-2008 standards, the most current ANSI standards for refuse and recycling containers.

WISTAR®, Schaefer's asset management system, will allow the LFUCG to manage inventory and the cart distribution process. The required handheld scanners come with WISTAR® pre-installed and ready for use. Please see the WISTAR® information included in our bid package for additional information.

I encourage you to contact our references. You will see that our goal is to exceed expectations by providing a quality cart backed by exceptional customer service.

Please review our proposal and contact me with any questions you may have. I will be the primary contact for this contract during the negotiations period and beyond, as required. Also providing support during this time is our Director of National Sales, Brett Belda, and our Municipal Bid Manager, Travis McAlister.

Everyone at Schaefer is excited for this opportunity and we look forward to working with the Lexington-Fayette Urban County Government.

Sincerely,

Maria Frizzell

CEO, Plastics, North America



TAB 1: INVITATION TO BID #53-2019 PACKAGE

PAGES 1-25, EXECUTED WHERE APPLICABLE

TAB 2: SPECIFICATION AND BID PRICING

Tab 3: Schaefer USD 95B Product Information and Certifications

- PAGE 1: SERVICE AND REPLACEMENT PARTS GUARANTEE
- PAGE 2-3: USD 95B CART BROCHURE
- PAGE 4-5: STANDARD CART COLOR AND ARTWORK
- PAGE 6-7: WARRANTY POLICY
- PAGE 8: USD 95B PART PRICE LIST
- PAGE 9-12: USD 95B CART TECHNICAL SPECIFICATIONS
- PAGE. 13: MUNICIPAL PROJECT REFERENCES
- PAGE 14:: ISO CERTIFICATE OF REGISTRATION
- PAGE 15: CERTIFICATION OF RECYCLABILITY AND BUY BACK
- PAGE 16: HOT MELT COMPOUND STATEMENT
- PAGE 17-29: ANSI TESTING REPORTS
- PAGE 30: USD 95B STANDARD LID MARKINGS
- PAGE 31-36: MATERIAL SPECIFICATIONS (EXXONMOBIL, CIBA, MESA INDUSTRIES)

TAB 4: Inventory Software and Scanner

- WISTAR® Asset Management System Overview/Presentation

TAB 5: MINORITY BUSINESS ENTERPRISE PROGRAM - GOOD FAITH EFFORTS DOCUMENTATION

- PAGE 1: DOCUMENTATION OF GOOD FAITH EFFORTS
- PAGE 2-4: EMAIL EXCHANGE WITH SHERITA MILLER
- PAGE 5-6: EMAIL SENT TO ALL LFUCG CERTIFIED DBE'S
- PAGE 7-8: TAZA SUPPLIES EMAIL EXCHANGE
- PAGE 9: EMAIL SENT TO ALL LFUCG CERTIFIED DBE'S LISTING FREIGHT SERVICES
- PAGE 10-14: EMAIL EXCHANGE AND QUOTE ADVANTAGE GLOBAL LOGISTICS
- PAGE 14-17: EMAIL EXCHANGE AND QUOTE CARGO TRANSIT, INC.



Lexington-Fayette Urban County Government Lexington, Kentucky

		Horse Capital of the World	
Division of Centra	l Purchasir	ng Da	te of Issue: May 7, 2019
	II	NVITATION TO BID #53-2019 Universal Roll Carl	:S
Bid Opening Date: Address:	May 21,	3010	Time: 2:00 PM
Type of Bid:	Price Cor	ntract	
Pre Bid Meeting: Address:	N/A N/A	Pre Bid Time	: N/A
Sealed bids will be re- prevailing local time or	ceived in the n <u>5/21/20</u>	e office of the Division of Central Purchasing, 200 East Main Street, Lexin 19. Bids must be <u>received</u> by the above-mentioned date and time. Mailed Division of Central Purchasing	gton, Kentucky, until 2:00 P bids should be sent to:
		200 East Main Street, Room 338 Lexington, KY 40507, (859) 258-3320	
must be signed and ha Bids are to include all s X Bid Specifica	ave the comp shipping, had ations Met _	anty Government assumes no responsibility for bids that are not addressed to the Division of Central Purchasing by the stated time and coany name and address, bid invitation number, and the name of the bid on adding and associated fees to the point of delivery located at: Lexington, and the coange of the bid on the coange of the bid on the coange of the coange of the bid on the coange of the	date will be rejected. All bithe outside of the envelope. Y Proposed Delivery: _20-30 days after acceptance of bid
and services and also	Usage The to make pay	e Lexington-Fayette Urban County Government may be using Procurement ments. Will you accept Procurement Cards?XYes	Cards to purchase goods
Sub	mitted by:	Schaefer Systems International, Inc. Firm Name	
		10021 Westlake Drive	
Bid must be (original signa	_	Charlotte, NC 28273 City, State & Zip CEO, Plastics, North Ame Signature of Authorized Company Representative – Title	rica
		Maria Frizzell Representative's Name (Typed or printed)	

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(704) 588-1862

on bid related communications

Fax #

maria.frizzell@ssi-schaefer.com; please Cc. travis.mcalister@ssi-schaefer.com

(704) 944-4500

E-Mail Address

Area Code - Phone - Extension

The Affidavit in this bid must be completed before your firm can be considered for award of this contract.

	AFFIDAVIT
ре	Comes the Affiant, <u>Maria Frizzell</u> , and after being first duly sworn under penalty o erjury as follows:
1.	. His/her name is <u>Maria Frizzell</u> and he/she is the individual submitting the bid or is the
	authorized representative of <u>Schaefer Systems International, Inc.</u>
	the entity submitting the bid (hereinafter referred to as "Bidder")
2.	Bidder will pay all taxes and fees, which are owed to the Lexington-Fayette Urban County Government at the time the bid is submitted, prior to award of the contract and will maintain a "current" status in regard to those taxes and fees during the life of the contract.
3.	Bidder will obtain a Lexington-Fayette Urban County Government business license, if applicable, prior to award of the contract.
4.	Bidder has authorized the Division of Central Purchasing to verify the above-mentioned information with the Division of Revenue and to disclose to the Urban County Council that taxes and/or fees are delinquent or that a business license has not been obtained.
5.	Bidder has not knowingly violated any provision of the campaign finance laws of the Commonwealth of Kentucky within the past five (5) years and the award of a contract to the Bidder will not violate any provision of the campaign finance laws of the Commonwealth.
6.	Bidder has not knowingly violated any provision of Chapter 25 of the Lexington-Fayette Urban County Government Code of Ordinances, known as "Ethics Act."
7.	Bidder acknowledges that "knowingly" for purposes of this Affidavit means, with respect to conduct or to circumstances described by a statute or ordinance defining an offense, that a person is aware or should have been aware that his conduct is of that nature or that the circumstance exists.
	Further, Affiant sayeth naught.
STA	ATE OF North Carolina
COI	UNTY OF Mecklenburg
	The foregoing instrument was subscribed, sworn to and acknowledged before me
by _	Travis McAlister on this the day
of _	May , 20 <u>19</u> .
	My Commission expires: November 13, 2021
	NOTARY PUBLIC, STATE AT LARGE Travis McAlister, North Carolina

prior to completing this form.

Please refer to Section II. Bid Conditions, Item

I. GREEN PROCUREMENT

A. ENERGY

The Lexington-Fayette Urban County Government is committed to protecting our environment and being fiscally responsible to our citizens.

The Lexington-Fayette Urban County Government mandates the use of Energy Star compliant products if they are available in the marketplace (go to www.Energystar.gov). If these products are available, but not submitted in your pricing, your bid will be rejected as non-compliant.

ENERGY STAR is a government program that offers businesses and consumers energy-efficient solutions, making it easy to save money while protecting the environment for future generations.

Key Benefits

These products use 25 to 50% less energy Reduced energy costs without compromising quality or performance Reduced air pollution because fewer fossil fuels are burned Significant return on investment Extended product life and decreased maintenance

B. GREEN SEAL CERTIFIED PRODUCTS

The Lexington-Fayette Urban County Government is also committed to using other environmentally friendly products that do not negatively impact our environment. Green Seal is a non-profit organization devoted to environmental standard setting, product certification, and public education.

Go to www.Greenseal.org to find available certified products. These products will have a reduced impact on the environment and on human health. The products to be used must be pre-approved by the LFUCG prior to commencement of any work in any LFUCG facility. If a Green Seal product is not available, the LFUCG must provide a signed waiver to use an alternate product. Please provide information on the Green Seal products being used with your bid response.

C. GREEN COMMUNITY

The Lexington-Fayette Urban County Government (LFUCG) serves as a principal, along with the University of Kentucky and Fayette County Public Schools, in the Bluegrass Partnership for a Green Community. The Purchasing Team component of the Partnership collaborates on economy of scale purchasing that promotes and enhances environmental initiatives. Specifically, when applicable, each principal is interested in obtaining best value products and/or services which promote environment initiatives via solicitations and awards from the other principals.

If your company is the successful bidder on this Invitation For Bid, do you agree to extend the same product/service pricing to the other principals of the Bluegrass Partnership for a Green Community (i.e. University of Kentucky and Fayette County Schools) if requested?

Yes	_X	No
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II. Bid Conditions

- A. No bid may be withdrawn for a period of sixty (60) days after the date and time set for opening.
- B. No bid may be altered after the date and time set for opening. In the case of obvious errors, the Division of Central Purchasing may permit the withdrawal of a bid. The decision as to whether a bid may be withdrawn shall be that of the Division of Central Purchasing.
- C. Acceptance of this proposal shall be enactment of an Ordinance by the Urban County Council.
- D. The bidder agrees that the Urban County Government reserves the right to reject <u>any</u> and <u>all</u> bids for either fiscal or technical reasons, and to award each part of the bid separately or all parts to one vendor.
- E. Minor exceptions may not eliminate the bidder. The decision as to whether any exception is minor shall be entirely that of the head of the requisitioning Department or Division and the Director of the Division of Central Purchasing. The Urban County Government may waive technicalities and informalities where such waiver would best serve the interests of the Urban County Government.
- F. Manufacturer's catalogue numbers, trade names, etc., where shown herein are for descriptive purposes and are to guide the bidder in interpreting the standard of quality, design, and performance desired, and shall not be construed to exclude proposals based on furnishing other types of materials and/or services. However, any substitution or departure proposed by the bidder must be clearly noted and described; otherwise, it will be assumed that the bidder intends to supply items specifically mentioned in this Invitation for Bids.
- G. The Urban County Government may require demonstrations of the materials proposed herein prior to acceptance of this proposal.
- H. Bids must be submitted on this form and must be signed by the bidder or his authorized representative. Unsigned bids will not be considered.
- I. Bids must be submitted prior to the date and time indicated for opening. Bids submitted after this time will not be considered.
- J. All bids mailed must be marked on the face of the envelope:

"Bid on #53-2019 Univeral Roll Carts"

and addressed to:

Division of Central Purchasing 200 East Main Street, Room 338 Lexington, Kentucky 40507

The Lexington-Fayette Urban County Government assumes no responsibility for bids that are not addressed and delivered as indicated above. Bids that are not delivered to the Division of Central Purchasing by the stated time and date will be rejected.

- K. Bidder is requested to show both unit prices and lot prices. In the event of error, the unit price shall prevail.
- L. A certified check or Bid Bond in the amount of XX percent of the bid price must be attached hereto. This check must be made payable to the Lexington-Fayette Urban County Government, and will be returned when the material and/or services specified herein have been delivered in accordance with specifications. In the event of failure to perform within the time period set forth in this bid, it is agreed the certified check may be cashed and the funds retained by the Lexington-Fayette Urban County Government as liquidated damages. Checks of unsuccessful bidders will be returned when the bid has been awarded.
- M. The delivery dates specified by bidder may be a factor in the determination of the successful bidder.
- N. Tabulations of bids received may be mailed to bidders. Bidders requesting tabulations must enclose a stamped, self-addressed envelope with the bid.
- O. The Lexington-Fayette Urban County Government is exempt from Kentucky Sales Tax and Federal Excise Tax on materials purchased from this bid invitation. Materials purchased by the bidder for construction projects are not tax exempt and are the sole responsibility of the bidder.

- P. All material furnished hereunder must be in full compliance with OSHA regulations.
- Q. If more than one bid is offered by one party, or by any person or persons representing a party, all such bids shall be rejected.
- R. Signature on the face of this bid by the Bidder or his authorized representative shall be construed as acceptance of and compliance with all terms and conditions contained herein.
- S. The Entity (regardless of whether construction contractor, non-construction contractor or supplier) agrees to provide equal opportunity in employment for all qualified persons, to prohibit discrimination in employment because of race, color, creed, national origin, sex or age, and to promote equal employment through a positive, continuing program from itself and each of its sub-contracting agents. This program of equal employment opportunity shall apply to every aspect of its employment policies and practices.
- T. The Kentucky Equal Employment Opportunity Act of 1978 (KRS 45.560-45.640) requires that any county, city, town, school district, water district, hospital district, or other political subdivision of the state shall include in directly or indirectly publicly funded contracts for supplies, materials, services, or equipment hereinafter entered into the following provisions:

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

- (1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, age or national origin;
- (2) The contractor will state in all solicitations or advertisements for employees placed by or on behalf of the contractors that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, age or national origin;
- (3) The contractor will post notices in conspicuous places, available to employees and applicants for employment, setting forth the provisions of the non-discrimination clauses required by this section; and
- (4) The contractor will send a notice to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding advising the labor union or workers' representative of the contractor's commitments under the nondiscrimination clauses,

The Act further provides:

KRS 45.610. Hiring minorities - Information required

- (1) For the length of the contract, each contractor shall hire minorities from other sources within the drawing area, should the union with which he has collective bargaining agreements be unwilling to supply sufficient minorities to satisfy the agreed upon goals and timetable.
- (2) Each contractor shall, for the length of the contract, furnish such information as required by KRS 45.560 to KRS 45.640 and by such rules, regulations and orders issued pursuant thereto and will permit access to all books and records pertaining to his employment practices and work sites by the contracting agency and the department for purposes of investigation to ascertain compliance with KRS 45.560 to 45.640 and such rules, regulations and orders issued pursuant thereto.

KRS 45.620. Action against contractor - Hiring of minority contractor or subcontractor

- (1) If any contractor is found by the department to have engaged in an unlawful practice under this chapter during the course of performing under a contract or subcontract covered under KRS 45.560 to 45.640, the department shall so certify to the contracting agency and such certification shall be binding upon the contracting agency unless it is reversed in the course of judicial review.
- (2) If the contractor is found to have committed an unlawful practice under KRS 45.560 to 45.640, the contracting agency may cancel or terminate the contract, conditioned upon a program for future compliance approved by the contracting agency and the department. The contracting agency may declare such a contractor ineligible to bid on further contracts with that agency until such time as the contractor complies in full with the requirements of KRS 45.560 to 45.640.

(3) The equal employment provisions of KRS 45.560 to 45.640 may be met in part by a contractor by subcontracting to a minority contractor or subcontractor. For the provisions of KRS 45.560 to 45.640, a minority contractor or subcontractor shall mean a business that is owned and controlled by one or more persons disadvantaged by racial or ethnic circumstances.

KRS 45.630 Termination of existing employee not required, when

Any provision of KRS 45.560 to 45.640 notwithstanding, no contractor shall be required to terminate an existing employee upon proof that that employee was employed prior to the date of the contract.

KRS 45.640 Minimum skills

Nothing in KRS 45.560 to 45.640 shall require a contractor to hire anyone who fails to demonstrate the minimum skills required to perform a particular job.

It is recommended that all of the provisions above quoted to be included as <u>special conditions</u> in each contract. In the case of a contract exceeding \$250,000, the contractor is required to furnish evidence that his work-force in Kentucky is representative of the available work-force in the area from which he draws employees, or to supply an Affirmative Action plan which will achieve such representation during the life of the contract.

U. Any party, firm or individual submitting a proposal pursuant to this invitation must be in compliance with the requirements of the Lexington-Fayette Urban County Government regarding taxes and fees before they can be considered for award of this invitation and must maintain a "current" status with regard to those taxes and fees throughout the term of the contract. The contractor must be in compliance with Chapter 13 from the Code of Ordinances of the Lexington-Fayette Urban County Government. The contractor must be in compliance with Ordinance 35-2000 pursuant to contractor registration with the Division of Building Inspection. If applicable, said business must have a Fayette County business license.

Pursuant to KRS 45A.343 and KRS 45A.345, the contractor shall

- (1) Reveal any final determination of a violation by the contractor within the previous five year period pursuant to KRS Chapters 136 (corporation and utility taxes), 139 (sales and use taxes), 141 (income taxes), 337 (wages and hours), 338 (occupational safety and health of employees), 341 (unemployment and compensation) and 342 (labor and human rights) that apply to the contractor; and
- (2) Be in continuous compliance with the above-mentioned KRS provisions that apply to the contractor for the duration of the contract.

A contractor's failure to reveal the above or to comply with such provisions for the duration of the contract shall be grounds for cancellation of the contract and disqualification of the contractor from eligibility for future contracts for a period of two (2) years.

V. Vendors who respond to this invitation have the right to file a notice of contention associated with the bid process or to file a notice of appeal of the recommendation made by the Director of Central Purchasing resulting from this invitation.

Notice of contention with the bid process must be filed within 3 business days of the bid/proposal opening by (1) sending a written notice, including sufficient documentation to support contention, to the Director of the Division of Central Purchasing or (2) submitting a written request for a meeting with the Director of Central Purchasing to explain his/her contention with the bid process. After consulting with the Commissioner of Finance the Chief Administrative Officer and reviewing the documentation and/or hearing the vendor, the Director of Central Purchasing shall promptly respond in writing findings as to the compliance with bid processes. If, based on this review, a bid process irregularity is deemed to have occurred the Director of Central Purchasing will consult with the Commissioner of Finance, the Chief Administrative Officer and the Department of Law as to the appropriate remedy.

Notice of appeal of a bid recommendation must be filed within 3 business days of the bid recommendation by (1) sending a written notice, including sufficient documentation to support appeal, to the Director, Division of Central Purchasing or (2) submitting a written request for a meeting with the Director of Central Purchasing to explain his appeal. After reviewing the documentation and/or

hearing the vendor and consulting with the Commissioner of Finance and the Chief Administrative Officer, the Director of Central Purchasing shall in writing, affirm or withdraw the recommendation.

III. Procurement Contract Bid Conditions

- A. The terms of this agreement shall be for <u>1</u> year(s) from the date of acceptance of this contract by the Lexington-Fayette Urban County Government. This agreement may be automatically extended for an additional <u>1</u> year(s) renewal. This contract may be canceled by either party thirty (30) days after delivery by canceling party of written notice of intent to cancel to the other contracting party.
- B. Price Changes (Space Checked Applies)
- Prices quoted in response to the Invitation shall be firm prices for the first 365 days of the Procurement Contract. After 365 days, prices may be subject to revision and such changes shall be based on general industry changes. Revision may be either increases or decreases and may be requested by either party. There will be no more than one (1) price adjustment per year. Requests for price changes shall be received in writing at least twenty (20) days prior to the effective date and are subject to written acceptance before becoming effective. Proof of the validity of a request for revision shall be responsibility of the requesting party. The Lexington-Fayette Urban County Government shall receive the benefit of any decline that the seller shall offer his other accounts.
 - () 2. No provision for price change is made herein. Prices are to be firm for the term of this contract.
 - () 3. See bid specifications.
- C. If any contract item is not available from the vendor, the Lexington-Fayette Urban County Government, at its option, may permit the item to be back-ordered or may procure the item on the open market.
- D. All invoices must bear reference to the Lexington-Fayette Urban County Government Purchasing document numbers which are being billed.
- E. This contract may be canceled by the Lexington-Fayette Urban County Government if it is determined that the Bidder has failed to perform under the terms of this agreement, such cancellation to be effective upon receipt of written notice of cancellation by the Bidder.
- F. No substitutions for articles specified herein may be made without prior approval of the Division of Central Purchasing.

EQUAL OPPORTUNITY AGREEMENT

Standard Title VI Assurance

The Lexington Fayette-Urban County Government, (hereinafter referred to as the "Recipient") hereby agrees that as a condition to receiving any Federal financial assistance from the U.S. Department of Transportation, it will comply with Title VI of the Civil Rights Act of 1964, 78Stat.252, 42 U.S.C. 2000d-4 (hereinafter referred to as the "Act"), and all requirements imposed by or pursuant to Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, (49 CFR, Part 21) Nondiscrimination in Federally Assisted Program of the Department of Transportation – Effectuation of Title VI of the Civil Rights Act of 1964 (hereinafter referred to as the "Regulations") and other pertinent directives, no person in the United States shall, on the grounds of race, color, national origin, sex, age (over 40), religion, sexual orientation, gender identity, veteran status, or disability be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity for which the Recipient receives Federal financial assistance from the U.S. Department of Transportation, including the Federal Highway Administration, and hereby gives assurance that will promptly take any necessary measures to effectuate this agreement. This assurance is required by subsection 21.7(a) (1) of the Regulations.

The Law

- Title VII of the Civil Rights Act of 1964 (amended 1972) states that it is unlawful for an employer to discriminate in employment because of race, color, religion, sex, age (40-70 years) or national origin.
- Executive Order No. 11246 on Nondiscrimination under Federal contract prohibits employment discrimination by contractor and sub-contractor doing business with the Federal Government or recipients of Federal funds. This order was later amended by Executive Order No. 11375 to prohibit discrimination on the basis of sex.
- Section 503 of the Rehabilitation Act of 1973 states: *The Contractor will not discriminate against any employee or applicant for employment because of physical or mental disability.*
- Section 2012 of the Vietnam Era Veterans Readjustment Act of 1973 requires Affirmative Action on behalf of disabled veterans and veterans of the Vietnam Era by contractors having Federal contracts.
- Section 206(A) of Executive Order 12086, Consolidation of Contract Compliance Functions for Equal Employment Opportunity, states: The Secretary of Labor may investigate the employment practices of any Government contractor or sub-contractor to determine whether or not the contractual provisions specified in Section 202 of this order have been violated.

The Lexington-Fayette Urban County Government practices Equal Opportunity in recruiting, hiring and promoting. It is the Government's intent to affirmatively provide employment opportunities for those individuals who have previously not been allowed to enter into the mainstream of society. Because of its importance to the local Government, this policy carries the full endorsement of the Mayor, Commissioners, Directors and all supervisory personnel. In following this commitment to Equal Employment Opportunity and because the Government is the benefactor of the Federal funds, it is both against the Urban County Government policy and illegal for the Government to let contracts to companies which knowingly or unknowingly practice discrimination in their employment practices. Violation of the above mentioned ordinances may cause a contract to be canceled and the contractors may be declared ineligible for future consideration.

Please sign this statement in the appropriate space acknowledging that you have read and understand the provisions contained herein. Return this document as part of your application packet.

Bidders

I/We	agree	to	comply	with	the	Civil	Rights	Laws	listed	above	that	aovern	employment	riahts	of	minorities	Woman
veter	an statu	IS,	disability	and	age.	00						3-1-0.77	ap.ioyinciii	rigina	O,	mmonues,	women,
0	1		. /		-	11											

Signature Signature

Schaefer Systems International, Inc.
Name of Business

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GENERAL PROVISIONS OF BID CONTRACT

By signing the below, bidder acknowledges that it understands and agrees with the following provisions related to its bid response and the provision of any goods or services to LFUCG upon selection by LFUCG pursuant to the bid request:

- 1. Bidder shall comply with all Federal, State & Local regulations concerning this type of service or good. All applicable state laws, ordinances and resolutions (including but not limited to Section 2-33 (Discrimination due to sexual orientation or gender identity) and Chapter 13 (Licenses and Regulations) of the Lexington-Fayette Urban County Government Code of Ordinances, and Resolution No. 484-17 (Minority, Women, and Veteran-Owned Businesses)) and the regulations of all authorities having jurisdiction over the project shall apply to the contract, and shall be deemed to be incorporated herein by reference.
- 2. Failure to submit ALL forms and information required by LFUCG may be grounds for disqualification.
- 3. Addenda: All addenda and IonWave Q&A, if any, must be considered by the bidder in making its response, and such addenda shall be made a part of the requirements of the bid contract. Before submitting a bid response, it is incumbent upon bidder to be informed as to whether any addenda have been issued, and the failure of the bidder to cover any such addenda may result in disqualification of that response.
- 4. Bid Reservations: LFUCG reserves the right to reject any or all bid responses, to award in whole or part, and to waive minor immaterial defects in proposals. LFUCG may consider any alternative proposal that meets its basic needs.
- 5. Liability: LFUCG is not responsible for any cost incurred by bidder in the preparation of its response.
- 6. Changes/Alterations: Bidder may change or withdraw a proposal at any time prior to the opening; however, no oral modifications will be allowed. Only letters, or other formal written requests for modifications or corrections of a previously submitted proposal which is addressed in the same manner as the bid response, and received by LFUCG prior to the scheduled closing time for receipt of bids, will be accepted. The bid response when opened, will then be corrected in accordance with such written request(s), provided that the written request is contained in a sealed envelope which is plainly marked "modifications of bid response".
- 7. Clarification of Submittal: LFUCG reserves the right to obtain clarification of any point in a bid or to obtain additional information from any bidder.
- 8. Bribery Clause: By his/her signature on its response, bidder certifies that no employee of his/hers, any affiliate or subcontractor, has bribed or attempted to bribe an officer or employee of the LFUCG.
- 9. Additional Information: While not necessary, the bidder may include any product brochures, software documentation, sample reports, or other documentation that may assist LFUCG in better understanding and evaluating the bid response. Additional documentation shall not serve as a substitute for other documentation which is required by the LFUCG to be submitted with the bid response.
- 10. Ambiguity, Conflict or other Errors: If a bidder discovers any ambiguity, conflict, discrepancy, omission or other error in the bid request of LFUCG, it shall immediately notify LFUCG of such error in writing and request modification or clarification of the document if allowable by the LFUCG.
- 11. Agreement to Bid Terms: In submitting its bid response, the bidder agrees that it has carefully examined the specifications and all provisions relating to LFUCG's bid request, including but not limited to the bid contract. By submission of its bid response, bidder states that it understands the meaning, intent and requirements of LFUCG's bid request and agrees to the same. The successful bidder shall warrant that it is familiar with and understands all provisions herein and shall warrant that it can comply with them. No additional compensation to bidder shall be authorized for services, expenses, or goods reasonably covered under these provisions that the bidder omits from its bid response.
- 12. Cancellation: LFUCG may unilaterally terminate the bid contract with the selected bidder(s) at any time, with or without cause, by providing at least thirty (30) days advance written notice unless a different advance written notice period is negotiated prior to contract approval. Payment for services or goods received prior to

termination shall be made by the LFUCG provided these goods or services were provided in a manner acceptable to the LFUCG. Payment for those goods and services shall not be unreasonably withheld.

- 13. Assignment of Contract: The selected bidder(s) shall not assign or subcontract any portion of the bid contract with LFUCG without the express written consent of LFUCG. Any purported assignment or subcontract in violation hereof shall be void. It is expressly acknowledged that LFUCG shall never be required or obligated to consent to any request for assignment or subcontract; and further that such refusal to consent can be for any or no reason, fully within the sole discretion of LFUCG.
- 14. No Waiver: No failure or delay by LFUCG in exercising any right, remedy, power or privilege hereunder, nor any single or partial exercise thereof, nor the exercise of any other right, remedy, power or privilege shall operate as a waiver hereof or thereof. No failure or delay by LFUCG in exercising any right, remedy, power or privilege under or in respect of this bid proposal or bid contract shall affect the rights, remedies, powers or privileges of LFUCG hereunder or shall operate as a waiver thereof.
- 15. Authority to do Business: Each bidder must be authorized to do business under the laws of the Commonwealth of Kentucky and must be in good standing and have full legal capacity to provide the goods or services specified in the bid proposal. Each bidder must have all necessary right and lawful authority to submit the bid response and enter into the bid contract for the full term hereof including any necessary corporate or other action authorizing the bidder to submit the bid response and enter into this bid contract. If requested, the bidder will provide LFUCG with a copy of a corporate resolution authorizing this action and/or a letter from an attorney confirming that the proposer is authorized to do business in the Commonwealth of Kentucky. All bid responses must be signed by a duly authorized officer, agent or employee of the bidder.
- Governing Law: This bid request and bid contract shall be governed by and construed in accordance with the laws of the Commonwealth of Kentucky. In the event of any proceedings regarding this matter, the bidder agrees that the venue shall be the Fayette County Circuit Court or the U.S. District Court for the Eastern District of Kentucky, Lexington Division and that the bidder expressly consents to personal jurisdiction and venue in such Court for the limited and sole purpose of proceedings relating to these matters or any rights or obligations arising thereunder.
- Ability to Meet Obligations: Bidder affirmatively states that there are no actions, suits or proceedings of any kind pending against bidder or, to the knowledge of the bidder, threatened against the bidder before or by any court, governmental body or agency or other tribunal or authority which would, if adversely determined, have a materially adverse effect on the authority or ability of bidder to perform its obligations under this bid response or bid contract, or which question the legality, validity or enforceability hereof or thereof.
- 18. Price Discrepancy: When applicable, in case of price discrepancy, unit bid price written in words will prevail followed by unit price written in numbers then total amount bid per line item.
- 19. Bidder understands and agrees that its employees, agents, or subcontractors are not employees of LFUCG for any purpose whatsoever. Bidder is an independent contractor at all times related to the bid response or bid contract.
- 20. Contractor [or Vendor or Vendor's Employees] will not appropriate or make use of the Lexington-Fayette Urban County Government (LFUCG) name or any of its trade or service marks or property (including but not limited to any logo or seal), in any promotion, endorsement, advertisement, testimonial or similar use without the prior written consent of the government. If such consent is granted LFUCG reserves the unilateral right, in its sole discretion, to immediately terminate and revoke such use for any reason whatsoever. Contractor agrees that it shall cease and desist from any unauthorized use immediately upon being notified by LFUCG.
- 21. If any term or provision of this bid contract shall be found to be illegal or unenforceable, the remainder of the contract shall remain in full force and such term or provision shall be deemed stricken.

Maria Frysell
Signature

May 20, 2019

Date

WORKFORCE ANALYSIS FORM

Name of Organization: Schaefer Systems International, Inc.

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Professionals																	
Superintendents																	
Supervisors																	
Foremen																	
Technicians																	
Protective Service																	
Para-Professionals																	
Office/Clerical																	
Skilled Craft																	
Service/Maintenanc																	
Total:					-												

Prepared by:	Grittier	Hihelo)	Date:	5	20,	19
		H.R. Generalist				Revised 2015-Dec-15

Please see attached.



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DIRECTOR, DIVISION OF CENTRAL PURCHASING LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT 200 EAST MAIN STREET LEXINGTON, KENTUCKY 40507

NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITIES AND DBE CONTRACT PARTICIPATION

The Lexington-Fayette Urban County Government has set a goal that not less than ten percent (10%) of the total value of this contract be subcontracted to MBE/WBE's, and set a goal that not less than three percent (3%) of the total value of this contract be subcontracted to Veteran-Owned Small Businesses. The goal for the utilization of Certified MBE/WBE's and Veteran-Owned Small Businesses as subcontractors are recommended goals. Contractors who fail to meet such goals will be expected to provide written explanations to the Director of the Division of Central Purchasing of efforts they have made to accomplish the recommended goals and the extent to which they are successful in accomplishing the recommended goals will be a consideration in the procurement process.

For assistance in locating MBE/WBE Subcontractors contact Sherita Miller at 859/258-3320 or by writing the address listed below:

Sherita Miller, Division of Central Purchasing Lexington-Fayette Urban County Government 200 East Main Street – Room 338 Lexington, Kentucky 40507 smiller@lexingtonky.gov

Lexington-Fayette Urban County Government MWDBE PARTICIPATION GOALS

A. GENERAL

- 1) The LFUCG request all potential contractors to make a concerted effort to include Minority-Owned (MBE), Woman-Owned (WBE), Disadvantaged (DBE) Business Enterprises and Veteran-Owned Small Businesses (VOSB) as subcontractors or suppliers in their bids.
- 2) Toward that end, the LFUCG has established 10% of total procurement costs as a Goal for participation of Minority-Owned, Woman-Owned and Disadvantaged Businesses on this contract.
- 3) It is therefore a request of each Bidder to include in its bid, the same goal (10%) for MWDBE participation and other requirements as outlined in this section.
- 4) The LFUCG has also established a 3% of total procurement costs as a Goal for participation for of Veteran-Owned Businesses.
- 5) It is therefore a request of each Bidder to include in its bid, the same goal (3%) for Veteran-Owned participation and other requirements as outlined in this section.

B. PROCEDURES

- 1) The successful bidder will be required to report to the LFUCG, the dollar amounts of all payments submitted to Minority-Owned, Woman-Owned or Veteran-Owned subcontractors and suppliers for work done or materials purchased for this contract. (See Subcontractor Monthly Payment Report)
- 2) Replacement of a Minority-Owned, Woman-Owned or Veteran-Owned subcontractor or supplier listed in the original submittal must be requested in writing and must be accompanied by documentation of Good Faith Efforts to replace the subcontractor / supplier with another MWDBE Firm; this is subject to approval by the LFUCG. (See LFUCG MWDBE Substitution Form)
- 3) For assistance in identifying qualified, certified businesses to solicit for potential contracting opportunities, bidders may contact:
 - a) The Lexington-Fayette Urban County Government, Division of Central Purchasing (859-258-3320)
- 4) The LFUCG will make every effort to notify interested MWDBE and Veteran-Owned subcontractors and suppliers of each Bid Package, including information on the scope of work, the pre-bid meeting time and location, the bid date, and all other pertinent information regarding the project.

C. DEFINITIONS

- 1) A Minority-Owned Business Enterprise (MBE) is defined as a business which is certified as being at least 51% owned, managed and controlled by persons of African American, Hispanic, Asian, Pacific Islander, American Indian or Alaskan Native Heritage.
- 2) A Woman-Owned Business Enterprise (WBE) is defined as a business which is certified as being at least 51% owned, managed and controlled by one or more women.

- 3) A Disadvantaged Business (DBE) is defined as a business which is certified as being at least 51% owned, managed and controlled by a person(s) that are economically and socially disadvantaged.
- 4) A Veteran-Owned Small Business (VOSB) is defined as a business which is certified as being at least 51% owned, managed and controlled by a veteran and/or a service disabled veteran.
- 5) Good Faith Efforts are efforts that, given all relevant circumstances, a bidder or proposer actively and aggressively seeking to meet the goals, can reasonably be expected to make. In evaluating good faith efforts made toward achieving the goals, whether the bidder or proposer has performed the efforts outlined in the Obligations of Bidder for Good Faith Efforts outlined in this document will be considered, along with any other relevant factors.

D. OBLIGATION OF BIDDER FOR GOOD FAITH EFFORTS

- 1) The bidder shall make a Good Faith Effort to achieve the Participation Goal for MWDBE and Veteran-Owned subcontractors/suppliers. The failure to meet the goal shall not necessarily be cause for disqualification of the bidder; however, bidders not meeting the goal are required to furnish with their bids written documentation of their Good Faith Efforts to do so.
- 2) Award of Contract shall be conditioned upon satisfaction of the requirements set forth herein.
- 3) The Form of Proposal includes a section entitled "MWDBE Participation Form". The applicable information must be completed and submitted as outlined below.
- 4) Failure to submit this information as requested may be cause for rejection of bid or delay in contract award.

E. DOCUMENTATION REQUIRED FOR GOOD FAITH EFFORTS

- 1) Bidders reaching the Goal are required to submit only the MWDBE Participation Form." The form must be fully completed including names and telephone number of participating MWDBE firm(s); type of work to be performed; estimated value of the contract and value expressed as a percentage of the total Lump Sum Bid Price. The form must be signed and dated, and is to be submitted with the bid.
- 2) Bidders not reaching the Goal must submit the "MWDBE Participation Form", the "Quote Summary Form" and a written statement documenting their Good Faith Effort to do so. If bid includes no MWDBE and/or Veteran participation, bidder shall enter "None" on the subcontractor / supplier form). In addition, the bidder must submit written proof of their Good Faith Efforts to meet the Participation Goal:
 - a. Advertised opportunities to participate in the contract in at least two (2) publications of general circulation media; trade and professional association publications; small and minority business or trade publications; and publications or trades targeting minority, women and disadvantaged businesses not less than fifteen (15) days prior to the deadline for submission of bids to allow MWDBE firms and Veteran-Owned businesses to participate.
 - b. Included documentation of advertising in the above publications with the bidders good faith efforts package
 - c. Attended LFUCG Central Purchasing Economic Inclusion Outreach event

- d. Attended pre-bid meetings that were scheduled by LFUCG to inform MWDBEs and/or Veteran-Owned businesses of subcontracting opportunities
- e. Sponsored Economic Inclusion event to provide networking opportunities for prime contractors and MWDBE firms and Veteran-Owned businesses.
- f. Requested a list of MWDBE and/or Veteran subcontractors or suppliers from LFUCG and showed evidence of contacting the companies on the list(s).
- g. Contacted organizations that work with MWDBE companies for assistance in finding certified MWBDE firms and Veteran-Owned businesses to work on this project. Those contacted and their responses should be a part of the bidder's good faith efforts documentation.
- h. Sent written notices, by certified mail, email or facsimile, to qualified, certified MWDBEs and/or Veteran-Owned businesses soliciting their participation in the contract not less than seven (7) days prior to the deadline for submission of bids to allow them to participate effectively.
- i. Followed up initial solicitations by contacting MWDBEs and Veteran-Owned Businesses to determine their level of interest.
- j. Provided the interested MWBDE firm and/or Veteran-Owned business with adequate and timely information about the plans, specifications, and requirements of the contract.
- k. Selected portions of the work to be performed by MWDBE firms and/or Veteran-Owned businesses in order to increase the likelihood of meeting the contract goals. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate MWDBE and Veteran participation, even when the prime contractor may otherwise perform these work items with its own workforce
- 1. Negotiated in good faith with interested MWDBE firms and Veteran-Owned businesses not rejecting them as unqualified without sound reasons based on a thorough investigation of their capabilities. Any rejection should be so noted in writing with a description as to why an agreement could not be reached.
- m. Included documentation of quotations received from interested MWDBE firms and Veteran-Owned businesses which were not used due to uncompetitive pricing or were rejected as unacceptable and/or copies of responses from firms indicating that they would not be submitting a bid.
- n. Bidder has to submit sound reasons why the quotations were considered unacceptable. The fact that the bidder has the ability and/or desire to perform the contract work with its own forces will not be considered a sound reason for rejecting a MWDBE and/or Veteran-Owned business's quote. Nothing in this provision shall be construed to require the bidder to accept unreasonable quotes in order to satisfy MWDBE and Veteran goals.
- o. Made an effort to offer assistance to or refer interested MWDBE firms and Veteran-Owned businesses to obtain the necessary equipment, supplies, materials, insurance and/or bonding

to satisfy the work requirements of the bid proposal

- p. Made efforts to expand the search for MWBE firms and Veteran-Owned businesses beyond the usual geographic boundaries.
- q. Other--any other evidence that the bidder submits which may show that the bidder has made reasonable good faith efforts to include MWDBE and Veteran participation.

Note: Failure to submit any of the documentation requested in this section may be cause for rejection of bid. Bidders may include any other documentation deemed relevant to this requirement which is subject to review by the MBE Liaison. Documentation of Good Faith Efforts must be submitted with the Bid, if the participation Goal is not met.



MINORITY BUSINESS ENTERPRISE PROGRAM

Sherita Miller, MPA
Minority Business Enterprise Liaison
Division of Central Purchasing
Lexington-Fayette Urban County Government
200 East Main Street
Lexington, KY 40507
smiller@lexingtonky.gov
859-258-3323

OUR MISSION: The mission of the Minority Business Enterprise Program is to facilitate the full participation of minority and women owned businesses in the procurement process and to promote economic inclusion as a business imperative essential to the long term economic viability of Lexington-Fayette Urban County Government.

To that end the city council adopted and implemented Resolution 484-2017 – A Certified Minority, Women and Disadvantaged Business Enterprise ten percent (10%) minimum goal and a three (3%) minimum goal for Certified Veteran-Owned Small Businesses and Certified Service Disabled Veteran – Owned Businesses for government contracts.

The resolution states the following definitions shall be used for the purposes of reaching these goals (a full copy is available in Central Purchasing):

Certified Disadvantaged Business Enterprise (DBE) — a business in which at least fifty-one percent (51%) is owned, managed and controlled by a person(s) who is socially and economically disadvantaged as define by 49 CFR subpart 26.

Certified Minority Business Enterprise (MBE) — a business in which at least fifty-one percent (51%) is owned, managed and controlled by an ethnic minority (i.e. African American, Asian American/Pacific Islander, Hispanic Islander, Native American/Native Alaskan Indian) as defined in federal law or regulation as it may be amended from time-to-time.

Certified Women Business Enterprise (WBE) – a business in which at least fifty-one percent (51%) is owned, managed and controlled by a woman.

Certified Veteran-Owned Small Business (VOSB) – a business in which at least fifty-one percent (51%) is owned, managed and controlled by a veteran who served on active duty with the U.S. Army, Air Force, Navy, Marines or Coast Guard.

Certified Service Disabled Veteran Owned Small Business (SDVOSB) – a business in which at least fifty-one percent (51%) is owned, managed and controlled by a disabled veteran who served on active duty with the U.S. Army, Air Force, Navy, Marines or Coast Guard.

The term "Certified" shall mean the business is appropriately certified, licensed, verified, or validated by an organization or entity recognized by the Division of Purchasing as having the appropriate credentials to make a determination as to the status of the business.

To comply with Resolution 484-2017, prime contractors and minority, women and veteran owned businesses must enroll in the new Diverse Business Management Compliance system, https://lexingtonky.diversitycompliance.com/

We have compiled the list below to help you locate certified MBE, WBE and DBE certified businesses. Below is a listing of contacts for LFUCG Certified MWDBEs and Veteran-Owned Small Businesses in (https://lexingtonky.ionwave.net)

Business	Contact	Email Address	Phone
LFUCG	Sherita Miller	smiller@lexingtonky.gov	859-258-3323
Commerce Lexington – Minority Business Development	Tyrone Tyra	ttyra@commercelexington.com	859-226-1625
Tri-State Minority Supplier Diversity Council	Susan Marston	smarston@tsmsdc.com	502-365-9762
Small Business Development Council	Shawn Rogers UK SBDC	shawn.rogers@uky.edu	859-257-7666
Community Ventures Corporation	Phyllis Alcorn	palcorn@cvky.org	859-231-0054
KY Transportation Cabinet (KYTC)	Melvin Bynes	Melvin.bynes2@ky.gov	502-564-3601
KYTC Pre-Qualification	Shella Eagle	Shella.Eagle@ky.gov	502-782-4815
Ohio River Valley Women's Business Council (WBENC)	Sheila Mixon	smixon@orvwbc.org	513-487-6537
Kentucky MWBE Certification Program	Yvette Smith, Kentucky Finance Cabinet	Yvette.Smith@ky.gov	502-564-8099
National Women Business Owner's Council (NWBOC)	Janet Harris-Lange	janet@nwboc.org	800-675-5066
Small Business Administration	Robert Coffey	robertcoffev@sba.gov	502-582-5971
LaVoz de Kentucky	Andres Cruz	lavozdeky@yahoo.com	859-621-2106
The Key News Journal	Patrice Muhammad	production@keynewsjournal.com	859-685-8488



LFUCG MWDBE PARTICIPATION FORM Bid/RFP/Quote Reference # ITB#53-2019: Universal Roll Carts

The MWDBE and/or veteran subcontractors listed have agreed to participate on this Bid/RFP/Quote. If any substitution is made or the total value of the work is changed prior to or after the job is in progress, it is understood that those substitutions must be submitted to Central Purchasing for approval immediately. Failure to submit a completed form may cause rejection of the bid.

MWDBE Company, Name, Address, Phone, Email	MBE WBE or DBE	Work to be Performed	Total Dollar Value of the Work	% Value of Total Contract
1. Advantage Global Logistics/ Landstar	WBE/DBE	Freight/Transportation	Based on 10,000 carts annually, approximately \$25,000 per year*	Based on 10,000 carts @ \$44.57, approximaely 5%
2.				
3.				
4.				

The undersigned company representative submits the above list of MWDBE firms to be used in accomplishing the work contained in this Bid/RFP/Quote. Any misrepresentation may result in the termination of the contract and/or be subject to applicable Federal and State laws concerning false statements and false claims.

Schaefer Systems International, Inc. Company	Company Representative
May 20, 2019	CEO, Plastics, North America
Date	Title

^{*}Amount shown based on quoted rates provided when preparing bid. Actual freight rates are subject to change based on market rates at the time of shipment.*



Duplicate Form

LFUCG MWDBE PARTICIPATION FORM	
Bid/RFP/Quote Reference #	

The MWDBE and/or veteran subcontractors listed have agreed to participate on this Bid/RFP/Quote. If any substitution is made or the total value of the work is changed prior to or after the job is in progress, it is understood that those substitutions must be submitted to Central Purchasing for approval immediately. Failure to submit a completed form may cause rejection of the bid.

MWDBE Company, Name, Address, Phone, Email	MBE WBE or DBE	Work to be Performed	Total Dollar Value of the Work	% Value of Total Contract
1.				
2				
2.				
3.				
4.				

The undersigned company representative submits the above list of MWDBE firms to be used in accomplishing the work contained in this Bid/RFP/Quote. Any misrepresentation may result in the termination of the contract and/or be subject to applicable Federal and State laws concerning false statements and false claims.

Company	Company Representative
Date	Title

*Form to be provided if/when applicable



LFUCG MWDBE SUBSTITUTION FORM Bid/RFP/Quote Reference #_____

The substituted MWDBE and/or veteran subcontractors listed below have agreed to participate on this Bid/RFP/Quote. These substitutions were made prior to or after the job was in progress. These substitutions were made for reasons stated below and are now being submitted to Central Purchasing for approval. By the authorized signature of a representative of our company, we understand that this information will be entered into our file for this project. Failure to submit this form may cause rejection of the bid.

SUBSTITUTED MWDBE Company Name, Address, Phone, Email	MWDBE Formally Contracted/Name, Address, Phone, Email	Work to Be Performed	Reason for the Substitution	Total Dollar Value of the Work	% Value of Total Contract
1.					
2.					
3.					
4.					

The undersigned acknowledges that any misrepresentation may result in termination of the contract and/or be subject to applicable Federal and State laws concerning false statements and false claims.

Schaefer Systems International, Inc. Company	Company Representative
May 20, 2019	CEO, Plastics, North America
Date	Title



MWDBE QUOTE SUMMARY FORM Bid/RFP/Quote Reference #_ITB#53-2019: Universal Roll Carts

The undersigned acknowledges that the minority and/or veteran subcontractors listed on this form did submit a quote to participate on this project. Failure to submit this form may cause rejection of the bid.

Company Name	Contact Person	
Schaefer Systems International, Inc.	Travis McAlister, Municipal Bid Manager	
Address/Phone/Email 10021 Westlake Drive, Charlotte, NC 28273 (704) 944-4500 x 5534 travis.mcalister@ssi-schaefer.com	Bid Package / Bid Date	
	ITB#53-2019 Universal Roll Carts	
	Bid Due: May 21, 2019	

MWDBE Company Address 20 Mazzeo Dr. Ste.		Contact Information (work phone Email, cell)		Services to be performed	Method of Communication (email, phone meeting, ad, event etc)	Total dollars \$\$ Do Not Leave Blank (Attach Documentation)	MBE * AA HA AS NA Female	Veteran
224, Randolph, MA 02368	Maureen Powers	maureen.powers (781) 986-3832 (781) 962-3866	5/17/2019	om Freight	Email	\$1,350 per load*	WBE & DBE	-
PO Box 792 Weaverville, NC 287	Ingrid Coleman	icoleman@2go 954) 210-0264	ransport.com 5/17/2019	Freight	Phone/Email	\$1,550 per load*	DBE	-

(MBE designation / AA=African American / HA= Hispanic American/AS = Asian American/Pacific Islander/NA= Native American)

The undersigned acknowledges that all information is accurate. Any misrepresentation may result in termination of the contract and/or be subject to applicable Federal and State laws concerning false statements and claims.

Schaefer Systems International, Inc.	maria- trescal
Company	Company Representative
May 20, 2019	CEO, Plastics, North America
Date	Title

*Amounts shown are quoted rates provided when preparing bid. Actual freight rates are subject to change based on market rates at the time of shipment. *

*Form to be provided monthly upon award



LFUCG SUBCONTRACTOR MONTHLY PAYMENT REPORT

The LFUCG has a 10% goal plan adopted by city council to increase the participation of minority and women owned businesses in the procurement process. The LFUCG also has a 3% goal plan adopted by cited council to increase the participation of veteran owned businesses in the procurement process. In order to measure that goal LFUCG will track spending with MWDBE and Veteran contractors on a monthly basis. By the signature below of an authorized company representative, you certify that the information is correct, and that each of the representations set forth below is true. Any misrepresentation may result in termination of the contract and/or prosecution under applicable Federal and State laws concerning false statements and false claims. Please submit this form monthly to the Division of Central Purchasing/ 200 East Main Street / Room 338 / Lexington, KY 40507.

Project Name/ Contract #				Work Period/	From:	1	To:
Company Name	2.*			Address:			
Federal Tax ID:				Contact Person	n:		
Subcontractor Vendor ID (name, address, phone, email	Description of Work	Total Subcontract Amount	% of Total Contract Awarded to Prime for this Project	this Period	Purchase Order number for subcontractor work (please attach PO)	Scheduled Project Start Date	Schedule Project End Date
By the signature be f the representate and/or prosecution	ions set forth t	below is true.	Any misrei	presentations m	av result in the	termination c	, and that e
Company		=======================================	Co	ompany Repres	sentative		

LFUCG STATEMENT OF GOOD FAITH EFFORTS Bid/RFP/Quote # Schaefer Systems International, Inc.

By the signature below of an authorized company representative, we certify that we have utilized the following Good Faith Efforts to obtain the maximum participation by MWDBE and Veteran-Owned business enterprises on the project and can supply the appropriate documentation.

	r Project and can supply the appropriate documentation.
adequate time	th and Advertised opportunities to participate in the contract in at least two (2) publications of general circulation media; trade and professional association publications; small and minority business or trade publications; and publications or trades targeting minority women and
to advertise in publications. RFQ's sent via	bids to allow MWDBE firms and Veteran-Owned businesses to participate.
email to certified	Included documentation of advertising in the above publications with the bidders good faith efforts package
MBE/DBE None sch	Attended LFUCG Central Purchasing Economic Inclusion Outreach event
	eduled Attended pre-bid meetingsthat were scheduled by LFUCG to inform MWDBEs and/or Veteran-Owned Businesses of subcontracting or portunities

Veteran-Owned Businesses of subcontracting opportunities

_____ Sponsored Economic Inclusion event to provide networking opportunities for prime contractors and MWDBE firms and Veteran-Owned businesses

YES Requested a list of MWDBE and/or Veteran subcontractors or suppliers from LFUCG and showed evidence of contacting the companies on the list(s).

YES Contacted organizations that work with MWDBE companies for assistance in finding certified MWBDE firms and Veteran-Owned businesses to work on this project. Those contacted and their responses should be a part of the bidder's good faith efforts documentation.

<u>YES</u> Sent written notices, by certified mail, email or facsimile, to qualified, certified MWDBEs soliciting their participation in the contract not less than seven (7) days prior to the deadline for submission of bids to allow them to participate effectively.

<u>YES</u> Followed up initial solicitations by contacting MWDBEs and Veteran-Owned businesses to determine their level of interest.

YES Provided the interested MWBDE firm and/or Veteran-Owned business with adequate and timely information about the plans, specifications, and requirements of the contract.

YES Selected portions of the work to be performed by MWDBE firms and/or Veteran-Owned businesses in order to increase the likelihood of meeting the contract goals. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate MWDBE and Veteran participation, even when the prime contractor may otherwise perform these work items with its own workforce

YES Negotiated in good faith with interested MWDBE firms and Veteran-Owned businesses not rejecting them as unqualified without sound reasons based on a thorough investigation of their capabilities. Any rejection should be so noted in writing with a description as to why an agreement could not be reached.

Quotes requested from all LFUCG certified SB's

Veteran-Owned businesses which were not used due to uncompetitive pricing or were rejected as unacceptable and/or copies of responses from firms indicating that they would not be submitting a bid.

N/A Bidder has to submit sound reasons why the quotations were considered unacceptable. The fact that the bidder has the ability and/or desire to perform the contract work with its own forces will not be considered a sound reason for rejecting a MWDBE and/or Veteran-Owned business's quote. Nothing in this provision shall be construed to require the bidder to accept unreasonable quotes in order to satisfy MWDBE and Veteran goals.

Quotes requested from all LFUCG certified SB's interested in subcontracting Made an effort to offer assistance to or refer interested MWDBE firms and Veteran-Owned businesses to obtain the necessary equipment, supplies, materials, insurance and/or bonding to satisfy the work requirements of the bid proposal

____Made efforts to expand the search for MWBE firms and Veteran-Owned businesses beyond the usual geographic boundaries.

YES Other--any other evidence that the bidder submits which may show that the bidder has made reasonable good faith efforts to include MWDBE and Veteran participation.

NOTE: Failure to submit any of the documentation requested in this section may be cause for rejection of bid. Bidders may include any other documentation deemed relevant to this requirement which is subject to approval by the MBE Liaison. Documentation of Good Faith Efforts must be submitted with the Bid, if the participation Goal is not met.

The undersigned acknowledges that all information is accurate. Any misrepresentations may result in termination of the contract and/or be subject to applicable Federal and State laws concerning false statements and claims.

Schaefer Systems International, Inc. Company	Company Representative
May 20, 2019	CEO, Plastics, North America
Date	Title

LFUCG Division of Waste Management

UNIVERSAL REFUSE/RECYCLING ROLL CARTS

GENERAL DESCRIPTION:

The mobile universal refuse containers shall be designed to contain the average solid waste or recycling material accumulated by a household in one week's time. The containers shall carry a warranty of not less than ten (10) years, during which time it will be generally maintenance free when properly used. The container shall be equipped with suitable wheels, lift bars, handle, and general design so that it can be maneuvered, lifted and dumped by semi-automated and fully automated lifting units.

There will be three different containers under contract. One will be green designated for landfill bound refuse, one will be blue designated for recyclable materials, and one will be gray for yard waste. Each will have hot stamp information specific to their use. There will be no mixed loads ordered.

QUANTITY:

The successful bidder shall provide approximately 10,000 containers in accordance with specifications over a 12-month period. Additional containers may be purchased if necessary.

DIMENSIONS:

The exterior dimensions (approximate) of the completely assembled container shall be as follows:

Height:

45"

Length/Depth:

35"

Width:

28 5/8

WEIGHT:

Weight of the completed assembled container shall be no lighter than 35 lbs. but no heavier than 45 lbs.

COLOR:

The container body and all plastic components shall be green, blue or gray.

CAPACITY:

The container capacity shall be at least 95 gallons level full, excluding additional volume achieved by crowned lid in the closed position. The lid shall be crowned and not flat. The container shall be capable of accommodating a load weighing up to 200 lbs, exclusive of the weight of the container.

INTERIOR CONSTRUCTION:

The interior surface shall be smooth and free of crevices, recesses, projections and other obstructions where refuse could become entrapped or entangled. The interior construction and shape shall assure the free flow of solid waste contents from the container when dumped. The body design must accommodate nesting (one cart into another) with wheels attached.

MOBILITY:

The container shall be easy to wheel whether full or empty. The container shall be designed with foot-operated tilt feature designed into the axle area to facilitate ease of container tipping.

PLASTIC MANUFACTURING PROCESS AND MATERIALS:

The containers and plastic container components shall be made from an **injection-molded** manufacturing process. Base plastic resin for the cart body and lid must be first quality high-density polyethylene (HDPE).

The container shall have a minimum wall thickness throughout the body of 0.175 inches. The container shall have a minimum wall thickness at the critical wear points of 0.185 inches (i.e., cart bottom handle, lift mechanism).

CONTAINER PICK UP POINTS:

The container shall be equipped with pick up points to engage the container on the lifting device and dump the container's contents.

The semi-automated lifting area shall consist of 1" diameter steel at the lower attachment point. Molded in bars are **not** acceptable.

LID AND HINGE:

The lid shall be designed to remain in the closed position when required, not opening during windy conditions and exposing the container's contents. Latches are not acceptable. The lid shall be designed to operate with one hand.

The container must maintain stability when the lid opened and rotated to the fully opened position. Metal or exposed PVC pike used as a handle is unacceptable.

WHEELS AND AXLE:

Each container shall be equipped with an axle and two wheels. The wheels and axle shall be designed to provide the specified wind stability. The axle shall be groove mounted to maintain the waterproof nature of the container.

The wheels shall be made of a one-piece blow-molded plastic construction at least 10 inches in diameter and at least 1.75 inches wide and shall be full functional for supporting the specified maximum container weight. Wheel bearings shall be self-lubricated.

The axle shall be solid steel, minimum diameter of 3/4 inches, and plated for corrosion resistance. Wheels shall be secured on the axle pins that fit through pre-drilled holes in the axle. Axle caps are not acceptable.

Wheel retainers shall provide for the secure attachment of the wheels and shall not be easily removed with ordinary tools.

The axle shall attach to the container body by an integrally molded assembly which encloses the axle 360 degrees. Nuts, bolts, and screw assemblies are not acceptable.

ULTRAVIOLET INHIBITORS:

The container shall be stabilized against ultraviolet rays by an additive to the plastic resin of one-half (1/2) of 1% of U.V. 521 or equal.

MARKINGS:

The government's logo and collection information shall be permanently molded on the container. A PNG file will be provided with cart orders.

The container shall have the following indications and contraindications into the lids in both English and Spanish:

"**DO**:

Rinse with hose occasionally. Keep lid on container.

DO NOT:

Place hot ashes, Charcoal or other hot material, paints, solvents or flammable liquids in Roll-A-Waste.

Leave on curb for extended period after collection.

Drag cart.

Place cart on the curb the night before collection day or no later than 5:00 a.m. on collection day to ensure service. Remove from curb by 7:00 p.m. Cart stays with address. Place with arrows toward resident. Do not overload or play in or around. Maximum capacity 200 lbs. Property of Lexington Fayette Urban County Government." The container lid shall also bear instructions directing the residents to face the back of the container toward the resident. A warning not to roll cart with lid open shall be clearly visible to the user when lid is open only.

In addition, three hot stamp areas must be provided:

- 1) On the top of the lid minimum $3" \times 14"$
- 2) One on both side panels of the container minimum 8" x 13"

SERIAL NUMBERS:

All containers shall have serial numbers hot-stamped in white on the front (bar side) of the container body to facilitate and control distribution and record keepings. Serial number shall be prefixed as follows: the number "5", the two digit manufacture year, and the alpha character "H", "L", or "R" corresponding to the container color followed by a seven digit sequential number. Examples: 520R0000000 (2020 manufacture date, blue container, serial 0), 520H0000001 (2020 manufacture date, green container, serial 1), 520L0000002 (2020 manufacture date, gray container, serial 2). This serial number must be able to integrate with RFID inventory system.

RFID INVENTORY TRACKING

Prior to delivery, new collection carts must have an RFID enabled NextGen2 type tag installed for inventory tracking and asset management. The RFID EPC data shall contain the model number (color) and serial number. Prior to delivery, all RFID information shall be provided to LFUCG Waste Management.

INVENTORY MANAGEMENT SOFTWARE:

RFID scanner software solution shall be provided for inventory control and cart distribution process. The software may be installed on premises or cloud based. The software solution shall provide programmatic access to cart inventory information for the purpose of creating drop off, pickup, and repair work orders for specific container models to specified customer addresses. If the solution is cloud based, the programmatic access shall be over HTTP via a Web API or REST based interface. The interface shall be capable of supporting both uploading and downloading of inventory and work order information.

INVENTORY MANAGEMENT DEVICES:

Five handheld, RFID scanner devices shall be provided to support cart inventory management processes. These devices shall communicate work order information with the vendor provided inventory management software. These devices may communicate completed work order information either automatically via cellular network or manually via a cradle device. The devices shall be capable of performing warehouse cycle counts and spot checks.

DELIVERY AND DISTRIBUTION:

The container will be delivered to one point. The containers shall be assembled except for wheels. Delivery of truckload quantities shall begin within 20 days of order.

The vendor must provide as the primary contact for scheduling deliveries, warranty claims and other necessary information, an employee who is located at the plant where the carts are manufactured and who has a supervisory role in the manufacturing process.

SERVICE AND REPLACEMENT PARTS:

The vendor must have a sales and service representative to respond by phone within 24 hours, and on site within 72 hours in case of significant manufacturing or maintenance problems. The bid submitted shall guarantee the continuous availability of parts over the 10-year period. A parts price list shall be submitted with the bid and these prices shall be guaranteed for a 1-year period from date of delivery.

Bidder shall provide, upon submittal of bid, a list of alternate suppliers with plan of action to fulfill this guarantee, should the bidder become insolvent during the 10-year period.

ABRASION PROTECTION:

Containers shall have a minimum bottom wall thickness of .185". In addition, containers shall be equipped with the following for protection against abrasion: Drag rails with a minimum thickness of $\frac{1}{4}$ ".

RECYCLABLE PLASTIC:

Bidder shall attach an agreement to buy back resin from Lexington's existing carts as well as any carts purchased during the contract period, at the end of the useful life of the container. Price will be that for scrap polyethylene then in effect.

Percentage of Recycled Material:

20% of the total plastic weight of the container body, brackets and lid must be made from post-consumer recycled plastic.

WARRANTY

The container must be warranted from ten (10) years from date of delivery. Bidder shall include a copy of standard (full replacement) warranty.

Warranty must include the following provisions.

- It shall be the responsibility of the vendor to record serial number on failed carts.
- It shall be the responsibility of the vendor to remove any failed carts from the LFUCG storage area and provide verification of beneficial reuse/recycling on all carts claimed under the warranty agreement.

SUBCONTRACTING:

Subcontracting manufacturing of cart body and cart lid shall not be acceptable.

PERFORMANCE TESTING:

The manufacturing must have previously conducted a performance test with procedures equal to or greater than the following test procedures. The results shall be recorded and certified by an outside independent firm. Performance test documentation shall be submitted with bid.

The test procedures are as follows:

A. Semi-Automated Lifter Life Cycle

A roll cart will be loaded with 250 pounds. The cart will then be subjected to 520 simulated dump cycles. Each cycle will consist of having the cart lifted, rotated for unloading, replaced to the ground, and reloaded for the process to be repeated. For this test, failure will be defined as obvious visible damage that would prevent the cart from continuing to perform in its intended manner.

B. Stability

An empty roll out cart will be placed on a level platform. A wind flow of 25 miles per hour will be applied to the side of the cart, perpendicular to the cart for a 30-second duration. This procedure will be repeated for all 4 sides of the

cart. Failure will be defined as the cart tipping over. Should the cart move during a test, the distance and direction of displacement will be recorded.

C. Drop Test

A roll cart will be loaded with 250 pounds of weight. The cart will be lifted to a height of 8 feet and dropped onto a concrete surface that the bottom of the cart strikes the concrete. The test will be repeated 5 times. The test will then be repeated 5 more times at a height of 12 feet.

D. Bottom Wear

A roll cart will be loaded with 100 pounds of water. A strap will be secured around the cart 15 inches from the bottom which will be used to pull the cart for a distance of 400 feet. The cart will be pulled across an asphalt surface at a speed not to exceed 5 miles per hour. After the pulling procedure, visible observation will be made to check for leaks. Failure for this test will be defined as damage that will cause the cart to leak. Thickness of the bottom will be measured before and after the test is conducted.

F. Lid/Hinge Pin Life Cycle Test

The lid will be manually opened and closed for 4,160 cycles. Obvious visible damage or wear will be recorded.

The vendor must supply names and contacts of five municipalities that have each used at least 6,000 units of the specific cart model submitted in the bid for a period of at least three years.

Price per Cart (includes delivery)

\$ 44.57 (forty-four dollars and fifty-seven cents)

Inventory Management Software: \$3,600 annually
Inventory Management Device (Handheld Scanners - Five (5) Required): \$875 each for a total of \$4,375.00
Optional Data Package for Handheld Scanners: \$20 per scanner, per month (\$1,200 annually for five (5) scanners)

Please see information about our WISTAR® Asset Management System in our supporting documents packet

Service and Replacement Parts



Service:

Brett Belda, Director of National Sales, supports our Kentucky customers and is available to respond by phone the same business day and on-site within 72 hours in case of significant manufacturing or maintenance problems.

Pamela Beck, Customer Service Representative, supports Mr. Belda's territory and is always available to respond to by phone or email to inquiries.

Should the matter require further escalation, Ms. Maria Frizzell, CEO, Plastics, North America, is directly involved with all projects and is available, as required.

Please accept the following key personnel for this project:

- Mr. Brett Belda, Director of National Sales
 - I. Direct contact with municipal and private waste/recycling sector
 - II. Source of contact with LFUCG and Schaefer
 - III. Regular communication with customer service regarding project
- Ms. Pamela Beck, Customer Service Representative
 - I. Works with customer to develop hot stamps, serial numbers and cart markings
 - II. Coordinates order entry with manufacturing and scheduling of delivery
 - III. Attends all Monday and Thursday production/scheduling meetings
 - IV. Daily interaction with Sales Team and other concerned parties
- Ms. Maria Frizzell, CEO, Plastics, North America
 - I. Oversees the Sales and Customer Service Department
 - II. Directs all financial matters within the Division
 - III. Direct involvement with all projects from beginning to end
 - IV. Direct involvement when problems arise
 - V. Present at all production meetings. Coordinates order processing, manufacturing and scheduling of all orders
 - VI. Reports directly to the President of the Company

Parts:

We guarantee the continuous availability of parts over the 10-year warranty period. The USD95B parts price list is included in our bid package.

Please note, Schafer has been manufacturing carts in the U.S. for nearly 30 years and for decades worldwide. Schafer will not become insolvent during the term of the warranty period and guarantees parts availability for the duration of the warranty period.



Collect great reviews from a cart you trust with proven decades of service.

SCHAEFER delivers the durability you need with features your customers want. Keep your customers loyal and let SCHAEFER make your cart program a success.

schaeferwaste.com





BODY

- Non-slip, textured finish on corners for grabber traction
- Smooth surface inside and out for easy cleaning
- Injection molded for maximum strength and durability
- One-piece high-density polyethylene (HDPE) construction
- Built-in flexibility



BAR / UPPER ATTACHMENT

- Rotating retention bar for less stress on cart body
- Highly durable, in-molded bar supports
- Extra wall thickness in bar area for durability
- Reinforced, in-molded upper attachment for cart tippers
- In-molded support ribs for added strength



UPPER ATTACHMENT

LIDS / HANDLES

- Solid lid axle with a robust 3-point attachment*
- Overlapping lip for rain protection
- Inside dripping rim to seal in odors
- 270° lid opening
- Two ergonomic 2" x 5" lift handles for easy opening*
- Ergonomically designed hand grips for easy push and pull motion
- Smooth surface with no protrusions

WHEELS & AXLES

- 7/8" solid wheel axle made of tempered, rolled and Zinc Chromate steel
- Lubricated maintenance free bearings
- Durable HDPE wheels for easy rolling motion

BOTTOM

- In-molded toe hold to ease tilting of loaded cart
- Dual 3/8" wear strip for longer life
- * Available on the 65- and 95-gallon B carts only.



OUTSIDE DIMENSIONS

	1	2	3	4	5		
Order#	TOTAL HEIGHT	BODY HEIGHT	WIDTH	DEPTH	WHEEL DIAMETER	LOAD RATING 4	TRUCKLOAD
USD 35B	38.2	35.8	22.8	22.3	8	125 lbs.	1008
USD 65B	42.2	39.5	25.9	26.5	10	220 lbs.	670
USD 95B	46.1	42.8	27.7	31.6	12	340 lbs.	427

ANSI Z245.30 and ANSI Z245.60 Approved. ISO 9001 Certified. Truckload quantity based on 53' trailer. Measurements in inches.

INJECTION MOLDED MANUFACTURING, MANAGED ASSEMBLY & DISTRIBUTION, AND COMPREHENSIVE FLEET SERVICES

COLORS, MARKINGS, & OPTIONS

- Available in an array of standard colors. Custom colors available upon request with minimum quantities.
- Smooth surface for hot stamping on lid and body
- Customizable in-mold labeling (IML) on lid

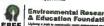


MANUFACTURING LOCATIONS

- Charlotte, North Carolina
- Lodi, California

Proud supporters of:







www.schaeferwaste.com

Schaefer Systems International, Inc. 10021 Westlake Drive Charlotte, NC 28273 Phone 855-900-CART



CUSTOMIZE YOUR CART PROGRAM

Make a statement by customizing a cart program to your branding and add informational specifications with color options, hot stamping, and in-mold labels.

schaeferwaste.com

STANDARD COLOR CHART*:



Blue CL.BLU.1



Navy CL.NVY.1



Green CL.GRN.1



Dark Green CL.DGN.1



Brown CL.BRN.1



Dark Brown CL.DBN.1



Charcoal CL.GRY.1



Black CL.BLK.2

^{*}Actual colors may vary. Colors viewed on a monitor or on a printed page may vary due to calibration and saturation levels. Custom colors are also available upon request. Ask your representative for pricing and color samples.



CUSTOMIZATION OPTIONS



Hot stamp your logo for additional branding

HOT STAMPING

Hot stamps help communicate important information regarding a cart program. Use hot stamps for important information like "recycling only" or give directions in multiple languages. For additional branding, hot stamp a city logo or promote your company name and tagline.





6" H x 12" W



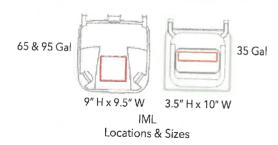
4.5" H x 9.5" W 12" H x 9.5" 95M Lid Hot Stamp Locations & Sizes



3.75" H x 12" W 3.75" H x 12 95B Lid Hot Stamp Locations & Sizes

IN-MOLD LID OPTIONS

Use in-mold labels (IML) to give specific instructions or give additional information. The in-mold label option provides a larger area for graphics on the lid. In-mold labels are produced using a 4-color process printing method. Ask your representative about the best color choices and layout for greater visibility.



855-900-CART **schaeferwaste.com** ©2019 SSI SCHAEFER. Release _2.0_02/19-EN





Create city seals, logos, or specific instructions with an in-mold labeling process



Schaefer Systems International, Inc. 10 Year Warranty Policy



Original Purchaser:	
P.O./Contract Number:	
Date of Purchase:	

Residential/Recycling Cart Warranty

SSI Schaefer warrants the component parts of SSI Schaefer manufactured refuse/recycling containers from failure in normal and regular use due to improper or inadequate materials or defective workmanship for a period of ten (10) years from the above date. The warranty extends only to the first purchaser of the containers. In the event containers are sold through a registered SSI Schaefer distributor, the warranty will extend to the first purchaser from the distributor.

Warranty Considerations

Warranty considerations are divided into three (3) parts and will be determined, each on its own merit, jointly by the Buyer and Manufacturer. The manufacturer shall have the right to inspect, test and reclaim the allegedly defective containers.

1) Normal wear and tear:

- "Normal use" of a residential refuse/recycling cart is considered to be the collection of residential solid waste/recyclables in conjunction with an approved semi or fully automated mechanical lifting
- Scratches, dirt or accumulation of, or any other substance
- Normal deterioration and possible discoloration due to atmospheric exposure

2) Operator Error:

- Operating lifter, fully and semi-automated, while container lifter and blade are operating jointly
- Excessive shaking of containers during the dumping cycle
- Forcing the container into the packing blade
- Dropping the container into the hopper
- Extraordinary impacts into the curb or street
- Being used other than for storage, transport and dumping of normal household residential solid waste/recyclables
- Unwarranted dumping and use of container for solvents, petrochemicals, paints, acids or other chemicals. Liquid storage/transport, bulk solids, construction and industrial remnants
- Proper orientation of cart in conjunction with lifter
- Failure to follow instructions imprinted on cart lids
- Dropping stacks off delivery trucks, improper stacking, allowing water to freeze in stacked carts
- Operator tampering of lifter speeds

Schaefer Systems International, Inc. 10 Year Warranty Policy



- Any alterations, additions and/or structural changes made to any components of a SSI Schaefer refuse/recycling container immediately voids, cancels and nullifies this warranty
- 3) Improper working condition of equipment:
 - Excessive cycle times of lifters
 - Incorrect pressure settings of trucks and lifters
 - Cuts, creases, scores caused by improper lifter pressures and the presence of worn belts, pads and sharp pinch points
 - Improperly installed lifters
 - Scratches, cuts, creases, scores, punctures

Administration of Warranty

SSI Schaefer must be notified in writing immediately of any and all warranty issues and send to the following:

Schaefer Systems International, Inc. 10021 Westlake Drive Charlotte, NC 28273 WTD Customer Service Dept.

Warranty Replacement

Upon agreement of parts determined to be defective by SSI Schaefer, said parts shall be repaired or replaced at SSI Schaefer's option. Repaired or replaced parts are warranted for the balance of the original warranty period of the original part. Repair or replacement is the sole remedy under this warranty. This warranty is in lieu of any other warranty, expressed or implied, including warranty of merchantability. In no event shall SSI Schaefer be liable for incidental or consequential damages or delay in performance resulting from the defect. Under this warranty, SSI Schaefer shall not be liable for any transportation or other direct or indirect charges.

Freight charges will be covered if specified as such in the bid or RFP

45 SCHAEFERSystems International, Inc.

704-944-4500 Ext. 3535



	95B Parts List	
Item Code	Description	Prices*
LID095	USD 95B cart lid	\$14.50
AXLE.4.BLK	Lid axle for 95B cart	\$1.15
CAP.1.BLK	End cap for lid axle (only 1 needed per axle)	\$0.75
BAR.10	Lower lift bar (comes with one rivet pin installed)	\$3.50
PUSH.2PIN	Aluminum push pin for BAR.10 (only 1 needed per bar)	\$0.50
WAX27	7/8" Wheel axle for 12" plastic and rubber wheels – Orange Tip	\$7.00
WHEEL.14	12" Plastic wheel with integrated spacer (standard)	\$5.60
WHEEL.01	12" Rubber wheel w/ Integrated spacer (non-standard)	\$9.00



INSTRUCTIONS: Bidders are to fill out this form completely, noting any and all discrepancies. If a clause is met exactly, place a check mark in the "YES" column. If proposed container differs in any way from the description, bidder shall place a check mark in the "NO" column and state what is being offered on a separate form titled "Exceptions to Specifications." Manufacturers' brochure WILL NOT suffice.

DESCRIPTION	YES	NO
GENERAL: The container shall be the manufacturers' latest design for the collection of solid waste material. The container shall be designed to dump into standard rear load garbage truck, manual side loader, front load garbage truck, fully automated refuse vehicles, or a recycling vehicle meeting ANSI approved lifters.	х	
MANUFACTURING PROCESS: Each container and lid must be made from the injection-molding process, manufactured under strict ISO 9001:2008 certification guidelines. ISO 9001:2008 certification must be submitted with bid.	х	
PLASTIC MATERIAL: Virgin plastic resin for the container body and lid must be first quality high-density polyethylene (HDPE) supplied by a national petrochemical producer, such as ExxonMobil; bidder must submit technical data sheet(s) from the resin producer. Off-spec or wide-spec material is not acceptable. Virgin material is combined with Post- Consumer Recycled (PCR) plastic during manufacturing. Containers may be manufactured with up to 20% Post-Consumer Recycled (PCR) material, or as specified in the bid or RFP.	Х	
JV STABILIZATION: The resin must be enhanced with color pigment and ultraviolet inhibitor, which must be uniformly distributed throughout the finished container. All plastic parts shall be specifically prepared to be colorfast so that the plastic material does not alter or fade in normal use. The container must protected against ultraviolet rays with an ultraviolet stabilizer additive no less than one and one half percent (1.5%) by weight. The bidder must supply manufacturer's sheet detailing ultraviolet stabilization.	х	
ESIN BLENDING PROCESS: The bidder must submit a statement certifying that all of the lastic resin and additives will be hot-melt blended; dry-blending of material is nacceptable. Bidder must supply name, address and serial number of equipment.	Х	
NSI CONFORMANCE: Containers must meet all requirements of ANSI Z245.30-2008 and NSI Z245.60-2008 standards for "Type B/G" containers. The bidder must submit dependently certified copies of all ANSI test results with proposal. Test results must ate load (in pounds) under which tests were conducted and testing parameters. The NSI Appendix D test for "Loading and Unloading Test for Containers" must clearly state at the required 520 dump cycles under the container's full rated load were performed to both a Semi-Automated Container Lifter and a Fully Automated Grabber Arm.	х	



CONTAINER BODY DESIGN: The container shall be a minimum ninety-five (95) gallons, excluding the domed lid. Upper front and side body walls shall be uniform in wall thickness from the ground to the gussets. Back body wall shall be straight from the wheel well to the gussets with uniform wall thickness. The container must have a reinforced wall thickness in all critical wear areas (front wall of container, below lift bar, bottom of container). The body walls shall have a slight taper so that the top of the body is slightly larger than the bottom for nesting during shipment. The container shall be free from sharp corners, edges, points, or other structures that could represent a hazardous nuisance.	х	
CONTAINER SURFACE: Interior and exterior surface shall be smooth, non-porous, uniform in appearance, and free of foreign substances, shrink holes, cracks, blowholes, webs, and other superficial or structural defects that could adversely affect the appearance and performance of the container. It shall not support combustion or bacterial growth.	х	
LIFT SYSTEM: The upper attachment must consist of a 1" radial upper attachment envelope and shall be of an in-molded locking design, reinforced with in-molded support gussets, utilized as a pick-up point supporting the container on a semi-automated lifter. The upper attachment must be able to support, without damage to the container, the required weights as per the ANSI Z245.30 requirement. The container is of a universal design and can be dumped in either the semi or fully automated mode. The lower bar envelope must be a 1" steel free-floating bar pre installed. Molded-in bars are unacceptable. The lower bar must have a "one way" mounting feature. Retention of the lower bar is with two (2) corrosion resistant metal drive rivets. Lower bar must be capable of field replacement.	X	
LOAD RATING: The container must be designed to regularly receive and dump three hundred and forty (340) pounds of refuse materials, excluding the weight of the container, without permanent damage or deformation. This load rating conforms to ANSI Standard Z245.30.	х	
wall thickness: The container must have a minimum wall thickness of 0.175 inches and an average wall thickness of 0.183 inches throughout the body of the container. The container must have a minimum wall thickness of 0.207 inches in critical wear areas and an average wall thickness of 0.211 inches in critical wear areas (i.e. cart bottom, handle and lift mechanism).	х	
ABRASION PROTECTION: The body of the container shall have two (2) 3/8" molded-in wear strips to withstand abrasion and wear associated with street contact during moving and lifting. Add-on wear pads or abrasion strips that are concaved at the inside bottom of the container are not acceptable.	Х	
ID: Each container shall be equipped with a convex shaped lid designed to continuously overlap the body to prevent rainwater and deter rodents from entering the container. The d shall be of one-piece construction and have an in-molded rim on the underside ircumference to serve as a vector barrier and condensation collector. The lid shall be esigned to enable the free and complete flow of refuse from the container during the umping cycle.	Х	



LID HANDLE: The lid shall include two (2) oblique handles on the front corners for easy opening. Bolted on handles are unacceptable. Lids that must be opened manually by grasping the edge of lid are unacceptable. For safety reasons, when opening the lid manually, hands should not come in contact with the front base of the lid.	х	
LID HINGE: The lid hinge shall be attached to the handles at three (3) points with rust-proof plastic fastener system. Bolted or screwed on lid hinges are unacceptable. Hinges shall be test-rated to nine hundred (900) pound pull strength. The lid should open to a position 270 degrees from the closed (horizontal) position and hang open without stressing the lid or container body.	х	
WHEELS: The container shall be equipped with two (2) 12-inch plastic molded wheels, rated for a minimum 200 pound load per wheel. Wheels must be Snap-On style. Wheels requiring palnut attachments, washers or other means of attachment are not acceptable. 12 inch rubber wheels available if specified in bid documents.	х	
WHEEL AXLE: Each container shall be fitted with a minimum 7/8 inch diameter, cold-rolled steel axle coated with yellow zinc chromate, which shall be mounted in the cart body through yokes molded into the cart body and provide permanently lubricated bearing surfaces.	х	
DIMENSIONS: The container shall be designed with the following exterior dimensions: HEIGHT: 46.1 inches; WIDTH: 27.7 inches; DEPTH: 31.6 inches	Х	
WIND TESTING: The container, when empty, shall be stable and not blown over in winds from any direction up to forty-three (43) mph. Certified wind tunnel testing must be provided with bid.	х	21
STABILITY: The container, whether empty or full, shall remain in the upright position when the lid is thrown open.	х	
RECYCLABILITY: The container body and lids shall be manufactured from materials that may be recycled at the end of the useful life. Bidder shall submit statement guaranteeing containers bodies and lids are 100% recyclable.	х	
COLOR: Container color shall be selected from standard color options, unless specialty color is otherwise noted in the bid or RFP. Painting of containers is unacceptable. Bidder must submit a standard color chart with bid.	х	
SERIAL NUMBER: The container body shall have a serial number hot stamped onto the back of container approximately 1" in height. The serial number shall contain 9 digits, including a 3 digit alphanumeric prefix that followed by a unique 6 digit number.	х	
USER INSTRUCTIONS: Instructions for the safe use of the container shall be molded into each lid. Instructions must include the load rating of the container stated in both pounds and kilograms.	Х	
PURCHASER LOGO: Hot stamp featuring the logo of the purchaser may be affixed to container body on both sides. All artwork must be approved by Purchaser.	Х	



IN-MOLD-LABEL (IML): Lide must be exactly at the		
IN-MOLD-LABEL (IML): Lids must be capable of being imprinted with an IML. Standard IML shall be a 4-color design and contain images and/or language representing materials acceptable for the curbside collection program. Labels requiring specific colors that are not able to be printed using 4-color process incur additional cost per color. The size of a standard IML is 9 inches high by 9.5 inches wide.		
ASSEMBLY INSTRUCTIONS AND PARTS LIST: The bidder must submit a container assembly instruction sheet. Bidder shall also include a list of container parts needed for assembly. In order for ease of assembly and parts inventory, the container shall be comprised of a maximum of eight (8) parts.	х	
WARRANTY: The container shall come with a ten (10) year warranty providing no-charge replacement of any component parts that fail in materials or workmanship for a period of ten (10) years after installation. The manufacturer shall have the right to inspect, test and reclaim the defective containers. The bidder shall submit with proposal the exact warranty offered for the containers.	х	
POINT OF MANUFACTURE: The Bidder certifies a subcontractor or out of house control will not manufacture the container body or lid. If Bidder is a distributor or dealer, the Bidder must include a statement from the manufacturer that owns the brand stating all container bodies and lids will be manufactured by its own majority owned plants and not subcontracted.	х	
MANUFACTUERER LOCATION AND EXPERIENCE: All Parts and Containers must be made in the United States. The bidder must have at least ten (10) years of experience in the USA of continuous production/manufacturing of containers for use in automated and semi-automated collection systems.	х	9
REFERENCES: Bid or proposal must include a reference list of municipalities currently using the proposed product(s). The list must include at least ten (10) municipalities that currently have a minimum of 5,000 containers in service. Reference list shall Include the name of the municipality, contact person with title, phone number and email address. Failure to include these references will result in bid disqualification.	х	

Municipal Project References

551 SCHAFER

City Name	of Carts	Type of Cart	Contact	Contact Position	Email	Telephone
City of Fargo, ND	26,200	USD95M, USD65M	Jennifer Pickett	Recycling Supervisor	jpickett@cityoffargo.com	701-298-6944
City of Minot, ND	12,500	USD65B, USD35B	John Revnolds	Sanitation Supervisor	john.reynolds@minotnd.org	701-857-4140
City of Huron, OH / Republic Services	2,000	иѕрб5М, иѕр95М	Dave Petrick	Operations Manager	dpetrick@republicservices.com	419-621-7111
City of Lorain, OH/ Republic Services	2,250	USD95M	Brian Filko	Operations Manager	bfilko@republicservices.com	440-458-3213
Hillsborough County, FL	520,000	USD95M	Kim Byer	Solid Waste Director	byerk@hillsboroughcounty.org	813-612-7718 x
City of Baltimore, MD	210,000	USD95M, USD65B,	Tonya	Chief. Special Services	total dimensional training	43131
City of Manney Co.		OSCOCO	Simmons		conya.siiiiiions@baitimorecity.gov	410-396-1300
City of Newark, CA	28,500+	USD95M	Josh Becker	City Manager	city.manager@newark.org	510-578-4777
City of Columbia, SC	40,000	USD95M	John Hooks	Solid Waste Superintendent	iphooks@columbiasc.net	803-545-3830
OTC Burlington County, NJ	15,000	иѕр95М, иѕр65М	Isaac Manning	Recycling Director	imanning@otbc.org	599-797-609
Town of Cary, NC	15,000	USD95М, USD65М	Bob Holden	Solid Waste and	bob.holden@townofcasy.org	040 470
City of Concord, NC	34,000	USD95M	Mike Rush	Solid Waste Manager	anc. Viboroproved and single	919-409-4388

bsi.



Certificate of Registration

QUALITY MANAGEMENT SYSTEM - ISO 9001:2015

This is to certify that:

Schaefer Systems International, Inc

10124 Westlake Drive

Charlotte North Carolina

28273 USA

Holds Certificate No:

FM 65547

and operates a Quality Management System which complies with the requirements of ISO 9001:2015 for the following scope:

Design and manufacture of injected molded roll out refuse containers, material handling containers, and pallet systems.

For and on behalf of BSI:

Chief Operating Officer Assurance Americas

Original Registration Date: 1998-09-03 Latest Revision Date: 2018-06-22

Effective Date: 2017-04-19 Expiry Date: 2020-04-18

Page: 1 of 1

bsi





...making excellence a habit."

This certificate remains the property of BSI and shall be returned immediately upon request.

An electronic certificate can be authenticated online. Printed copies can be validated at www.bsigroup.com/ClientDirectory
To be read in conjunction with the scope above or the attached appendix.

Information and Contact: BSI, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP. Tel: + 44 345 080 9000
BSI Assurance UK Limited, registered in England under number 7805321 at Ragenswick High Road, London W4 4AL, UK.

A Member of the BSI Group of Companies.



Certification of Recyclability and Buy Back

Schaefer Systems International, Inc. certifies that all components in their waste carts are 100% recyclable.

Our Buy Back program guarantees the purchase of carts at the end of their useful life. Carts must be shipped in stacks as originally received, free of debris with wheels, axles and retention bars removed.

All component parts are reusable.

Maria Frizzell, CEO

State: North Carolina

County of: Mecklenburg

NOTAR, PUBLIC SHE

yis L. McAlister, Notary Public

I, <u>Travis L. McAlister</u>, a Notary Public for said County and State, do hereby certify that <u>Maria Frizzell</u> personally appeared before me this the 18th day of September, 2017.

My commission expires: November 13, 2021



HOT MELT COMPOUND STATEMENT

This statement is to certify that Schaefer Systems International, Inc. uses Hot Melt Compounding to blend the colors and UV stabilizers onto the virgin resin. The extruder used for this process is:

Battenfeld 33000/63000 Serial number 47872/47873

10124 Westlake Drive Charlotte NC 28273 (704) 944-4500

State: North Carolina
County of: Mecklenburg

Travis L. McAlister, a Notary Public for said County and State, do hereby certify that Maria Frizzell personally appeared before me this the 18th day of September, 2017.

My commission expires: November 13, 2021



Professional Consultants

16 June 2016

Our laboratory has examined the ANSI Z245.30-2008 standard for Equipment Technology and Operations for Wastes and Recyclable Materials – Waste Containers – Safety Requirements and also the ANSI Z245.60-2008 standard for Equipment Technology and Operations for Wastes and Recyclable Materials – Waste Containers – Compatibility Dimensions. We have also examined the ANSI Z245.1-2008 standard for Equipment Technology and Operations for Wastes and Recyclable Materials – Mobile Wastes and Recyclable Materials Collection, Transportation, and Compaction Equipment ¬ Safety Requirements.

We see no changes in those documents over previous ANSI standards that would affect the results of the tests that we have performed under previous ANSI standards.

We therefore certify that the results for the Schaefer Systems International, Inc. waste containers, which we tested under previous ANSI tests also comply with the most current ANSI standards ~ Z245.1-2008, Z245.30-2008 and Z245.60-2008.

Respectfully submitted

A. Brent Strong

8254 Creative Place Sandy, Utah 385/695-9696

DATE:

21 November 2002

SUBJECT:

Trash carts

PRODUCT IDENTIFICATION: Schaefer USD - 95 gallon size

TEST:

LOADING AND UNLOADING (CYCLE TEST) — AUTOMATED

TEST DESCRIPTION: The loading and unloading test is designed to approximate the useful life of a cart (10 years) in the actual lifting and squeezing that is performed when emptying the cart into an automated truck. This test is useful in assessing the overall design (such as the lid fit, handle material and hinge mechanism, wheel assembly strength, etc.) and overall durability.

MINIMUM PERFORMANCE STANDARD: ANSI standard Z245.30 requires that after testing the cart should not suffer any damage or permanent deformation such that it cannot be safely used in normal operation. ANSI Z245.60 establishes dimensional requirements for the cart.

TEST PROCEDURE (Meets the requirements of ANSI Z245.30):

1. The test is conducted at room temperature.

2. A standard ARE automated lifting mechanism is used. This lifter is compatible with all currently used carts. The lifting mechanism is attached to a stationary frame which allows the cart to be emptied and then reloaded on each cycle.

3. The cycle time is greater than eight seconds, as required in the standard.

4. The cart is loaded with inert material at the standard load capacity as indicated in ANSI standard according to the rated size of the container. The loading material is to occupy at least 70% of the volume of the cart.

5. The cart is positioned in front of the lifting mechanism and is then squeezed and lifted to empty the cart into a bin. The cart is set down onto a concrete surface and is held stationary as it is reloaded by tipping the bin to allow the weights to re-enter the cart.

6. Inspections are made whenever any change is noticed and after every 100 lifts.

7. Failure is judged to be cracks, holes or other induced defects or deformations in the cart that would prevent the cart's use as a trash cart and be emptied by the automated method.

TEST RESULTS:

Cycles	Comments on Performance
100	No significant damage
200	No damage
300	No damage
400	No damage
500	No damage
520	No change

SUMMARY: No significant damage was seen and so the cart passed the ANSI Z245.30 and Z245.60 standards for minimum performance.

A. Brent Strong

Professor, Manufacturing Engineering

Brigham Young University

435 CTB

DATE:

1 November 2002

SUBJECT:

Trash carts

PRODUCT IDENTIFICATION: Schaefer USD - 95 gallon size

TEST:

LOADING AND UNLOADING (CYCLE TEST) — SEMI-AUTOMATED

TEST DESCRIPTION: The loading and unloading test is designed to approximate the useful life of a cart (10 years) in the actual lifting that is performed when emptying the cart into a semi-automated truck. This test is useful in assessing the overall design (such as the lid fit, handle material and hinge mechanism, wheel assembly strength, etc.) and overall durability.

MINIMUM PERFORMANCE STANDARD: ANSI standard Z245.30 requires that after testing the cart should not suffer any damage or permanent deformation such that it cannot be safely used in normal operation. ANSI Z-245.60 establishes dimensional requirements for the cart.

TEST PROCEDURE (Meets the requirements of ANSI Z245.30):

1. The test is conducted at room temperature.

2. A standard ARE semi-automated lifting mechanism is used. This lifter is compatible with all currently used carts. The lifting mechanism is attached to a stationary frame which allows the cart to be emptied and then reloaded on each cycle.

3. The cycle time is greater than eight seconds, as required in the standard.

- 4. The cart is loaded with inert material at 3.5 pounds per gallon according to the rated size of the container. The loading material is to occupy at least 70% of the volume of the cart.
- 5. The cart is positioned in front of the lifting mechanism and is then squeezed and lifted to empty the cart into a bin. The cart is set down onto a concrete surface and is held stationary as it is reloaded by tipping the bin to allow the weights to re-enter the cart.

6. Inspections are made whenever any change is noticed and after every 100 lifts.

7. Failure is judged to be cracks, holes or other induced defects or deformations in the cart that would prevent the cart's use as a trash cart and be emptied by the automated method.

TEST RESULTS:

Cycles

Comments on Performance

520

No significant damage throughout the test

SUMMARY: The cart passed the ANSI Z245.30 and Z245.60 standards for minimum performance.

A. Brent Strong

Professor, Manufacturing Engineering Brigham Young University, 265 CTB

DATE:

26 January 1999

SUBJECT:

Trash carts

PRODUCT IDENTIFICATION: Schaefer Systems International, Inc. - Model USD95B

TEST:

LID TEST

TEST DESCRIPTION: To determine if a container lid will sustain the weight of an average child (approximately 80 pounds) without collapsing into the container.

MINIMUM PERFORMANCE STANDARD: According to ANSI Z245.30, the lid of the cart must withstand a load of 80 pounds without collapsing or allowing the loading weight to fall into the container. ANSI Z-245.60 establishes dimensional requirements for the cart.

TEST PROCEDURE (Meets the requirements of ANSI Z245.30):

The cart is placed on a smooth, level, horizontal surface.

- A weight of 80 pounds with a surface area diameter round of 8 inches is placed on the lid 2. of the cart.
- 3. The test is to be conducted at room temperature.

TEST RESULTS:

The lid did not collapse or excessively deflect during the test.

SUMMARY: The cart passed the test at or above minimum requirements as specified in ANSI Z245.30 and Z245.60.

A. Brent Strong

Professor, Manufacturing Engineering and Technology

Brigham Young University

435 CTB

DATE:

26 January 1999

SUBJECT:

Trash carts

PRODUCT IDENTIFICATION: Schaefer Systems International, Inc. - Model USD95B

TEST:

FORCE TO TIP

TEST DESCRIPTION: To measure the strength required to start container movement to the balance point and to ensure that the force is not greater than an established limit. This force relates to the ease of operation of the cart.

MINIMUM PERFORMANCE STANDARD: According to ANSI Z245.30, the force must not exceed 120 pounds force. ANSI Z-245.60 establishes dimensional requirements for the cart.

TEST PROCEDURE (Meets the requirements of ANSI Z245.30):

The cart is to be loaded with a standard load. (3.5 pounds of material per gallon of rated capacity. The load to occupy at least 70% of the capacity of the cart.)

The ground to be level and with a smooth horizontal surface having less than a 1° slope. 2.

3. The cart is to be blocked to prevent movement of the wheels.

- A spring scale or other force-measuring device is attached to the handle of the cart. (The 4. force-measuring device to have an accuracy of less than ±3%.) The cart is then tipped by pulling on the force-measuring device, until the cart is in the balanced position. The angle of pull, that is, the tipping force direction, is to be horizontal with less than $\pm 2^{\circ}$ to all sides. (The position where the cart does not tend to move either forward or backward but remains in a balanced position.) The maximum force during the pull is noted.
- 5. Repeat step 4 so that three determinations are made. These results are averaged.

The test is to be conducted at room temperature. 6.

TEST RESULTS:

The tipping forces were as follows: Average = 49.3 pounds.

SUMMARY: The cart passed the ANSI Z245.30 and Z245.60 standards at or above the minimum requirements.

Professor, Manufacturing Engineering and Technology

Brigham Young University

435 CTB

DATE:

26 January 1999

SUBJECT:

Trash carts

PRODUCT IDENTIFICATION: Schaefer Systems International, Inc. - Model USD95B

TEST:

DURABILITY DURING PULLING

TEST DESCRIPTION: This test determines whether the cart's handles, wheels, and axles will withstand the repeated pulling forces experienced during normal 10-year useful life.

MINIMUM PERFORMANCE STANDARD: The ANSI standard Z245.30 requires that after testing the handles, wheels, axles, their attachments to the container, and the container itself must remain functional. ANSI Z245.60 establishes dimensional requirements for the cart.

TEST PROCEDURE (Meets the requirements of ANSI Z245.30):

The cart is loaded with a standard load (according to the ANSI standard) with the volume 1. of material occupying at least 70% of the total capacity of the cart.

Using the cart's handles, the loaded cart is pulled off a curb. The curb height to be 5.5 2. inches. The cart is then repositioned at the top of the curb. The test is repeated for 520 cycles (drops).

Using the cart's handles, an unloaded (empty) cart is pulled up a curb. The curb height to 3. be 5.5 inches. The cart is repositioned at the bottom of the curb. The test is repeated 520 cycles (lifts).

The carts are set down onto a concrete surface. 4.

The temperature to be normal room temperature (73 degrees F). 5.

TEST RESULTS:

Test Condition

Push off of full cart

No significant damage.

Pull up of empty cart

No significant damage

SUMMARY: The cart passed the ANSI Z245.30 and Z245.60 standards for minimum performance.

A. Brent Strong

Professor, Manufacturing Engineering and Technology

Brigham Young University

435 CTB

DATE:

26 January 1999

SUBJECT:

Trash carts

PRODUCT IDENTIFICATION: Schaefer Systems International, Inc. - Model USD95B

TEST:

CENTER OF BALANCE POSITION

TEST DESCRIPTION: To determine the height of the handle of a tow-wheeled container at the center-of-balance position. This height affects the ease of operation of the cart.

MINIMUM PERFORMANCE STANDARD: According to the ANSI standard Z245.30, when in the center-of-balance position, the minimum height is to be 29 inches. The maximum height is to be 40 inches when in the center-of-balance position. ANSI Z245.60 establishes dimensional requirements for the cart.

TEST PROCEDURE (Meets the requirements of ANSI Z245.30):

- The cart is to loaded with a standard load. (3.5 pounds per gallon of rated capacity with the load occupying at least 70% of the capacity.)
- The test to be conducted on a hard, flat surface. 2.
- 3. Block the wheels so that the cart will not roll.
- 4. Tip the cart slowly, rotating the cart on the wheels, to the center balance position. This position is determined as the position where the cart has a tendency to remain in a balanced (neutral) position, not tipping forward or backward.
- When in the center balance position, place blocks under the container to maintain in 5. balanced position.
- Measure the distance vertically from the ground plane to the center line of the handle of 6. the cart. The accuracy of measurement is to be ± 0.25 inches.
- 7. Repeat steps 4, 5 and 6 and then average the results for the three determinations.

TEST RESULTS:

The results are: Average = 30.0 inches.

SUMMARY: The cart passed the ANSI Z245.30 and Z245.60 standards.

A. Brent Strong

Professor, Manufacturing Engineering and Technology

Brigham Young University

435 CTB

DATE:

26 January 1999

SUBJECT:

Trash carts

PRODUCT IDENTIFICATION: Schaefer Systems International, Inc. - Model USD95B

TEST:

VOLUMETRIC LOADING CAPACITY

TEST DESCRIPTION: To determine the volume of a container

MINIMUM PERFORMANCE STANDARD: The volumetric loading capacity of the container should be measured according to ANSI Z245.30. ANSI Z245.60 establishes dimensional requirements for the cart.

TEST PROCEDURE (Meets the requirements of ANSI Z245.30):

The volume of the cart is measured using the tank (immersion) method. 1.

The empty cart is placed inside a tank with sufficient capacity to receive the container to 2. be tested. The container must be level (that is, not inclined).

Simultaneously fill the tank and the container with water at a standard temperature 3. (59°F).

Measure the volume of water inside the container to an accuracy of ± 1 percent. 4.

Repeat the capacity method and determine the volumetric capacity of the lid. 5.

TEST RESULTS:

The cart had a capacity of 99.5 gallons. The lid had a capacity of 5.2 gallons.

SUMMARY: The cart passed the test at or above minimum requirements as specified in ANSI Z245.30 and Z245.60.

A. Brent Strong

Professor, Manufacturing Engineering and Technology

Brigham Young University

435 CTB

DATE:

9 February 1999

PRODUCT IDENTIFICATION: Schaefer Systems International, Inc. - Model USD 95B

TEST:

SLOPE STABILITY

TEST DESCRIPTION: This test checks the static stability of an empty and loaded cart on a defined slope (5 degrees).

MINIMUM PERFORMANCE STANDARD: ANSI Z245/SC3 N14 (September 23, 1998) requires that the cart must stand, without tipping or moving, in three different orientations on a defined slope. ANSI Z245.60 establishes dimensional requirements for the cart.

TEST PROCEDURE (Meets the requirements of ANSI Z245/SC3 N14):

1. Prepare a ramp with a slope of 5 degrees. The ramp must be of sufficient size that a cart can be moved onto the cart with no portion of the cart overhanging the edges of the ramp.

2. There is to be no wind.

3. Move an empty cart onto the ramp and orient the cart with the front of the cart facing up the ramp. Note any tipping or movement. Turn the cart so that the front of the cart is facing sideways on the ramp. Note any tipping or movement. Turn the cart so that the front of the cart is facing down the ramp. Note any tipping or movement.

4. Repeat step two with the cart loaded to the standard loading as specified in the ANSI standard. The loading material to occupy at least 70% of the capacity of the cart.

TEST RESULTS:

	<u>Orientation</u>	Result
Empty	Front facing upward	Stable
	Front facing sideways (right)	Stable
ė.	Front facing sideways (left)	Stable
	Front facing downward	Stable
Filled	Front facing upward	Stable
	Front facing sideways (right)	Stable
	Front facing sideways (left)	Stable
	Front facing downward	Stable

SUMMARY: The cart passed the ANSI Z245/SC3 N14 and Z245.60 standards since non-movement in three orientations is met.

A. Brent Strong

Professor of Manufacturing Brigham Young University

265 CTB

DATE:

1 November 2002

SUBJECT:

Trash carts

PRODUCT IDENTIFICATION: Schaefer USD - 95 gallon size

TEST:

BOTTOM ABRASION

TEST DESCRIPTION: The property measured by this test is the ability of a cart to withstand being dragged to the street or a similar treatment as well as the normal abrasion caused by the action of the unloading mechanism. The design of the wearing area of the cart is also important, as is the thickness.

MINIMUM PERFORMANCE STANDARD: No industry or ANSI standard has been established for this test but a performance of being dragged 900 feet with no wear-through is a reasonable expectation.

TEST PROCEDURE:

1. Load the cart with a volume of water equal to approximately 20% of the nominal volume.

2. Attach the cart to a vehicle using a strap or other securing device that allows the cart to be dragged and no support is given by the vehicle. The attachment point for the strap or harness is to be at the height of the water in the cart.

3. Drag the cart (upright) behind the vehicle on an asphalt surface at a slow to moderate speed (approximately 10 - 15 mph) for 900 feet.

TEST RESULTS:

Condition After Dragging 900 feet

Little significant wear

SUMMARY:

The cart passed the test at or above the minimum expected standard.

A. Brent Strong

Professor, Manufacturing Engineering

Brigham Young University

265 CTB

DATE:

1 November 2002

SUBJECT:

Trash carts

PRODUCT IDENTIFICATION: Schaefer USD - 95 gallon size

TEST:

LID/HINGE LIFT DURABILITY

TEST DESCRIPTION: The lid and hinge are operated for what is expected to be a nominal life-time number of cycles.

MINIMUM PERFORMANCE STANDARD: The lid and hinge are to remain operable after 4160 cycles (equivalent to 8 openings a week for each week for 10 years).

TEST PROCEDURE:

1. Lift the lid in a normal action, without unnecessary force.

2. Observe whether any change occurs that disrupts normal function.

TEST RESULTS:

No significant change in the operation of the lid/hinge mechanism.

SUMMARY:

The cart passed the test at or above the minimum expected standard.

A. Brent Strong

Professor, Manufacturing Engineering

Brigham Young University

265 CTB

DATE:

27 January 1999

SUBJECT:

Trash carts

PRODUCT IDENTIFICATION: Schaefer Systems International, Inc. — Model USD 95B

TEST:

WIND TUNNEL.

TEST DESCRIPTION: This test is a measure of the stability of the cart in a high wind. Although not specifically tied to the basic purpose of the cart, most consumers would object to a cart that often tipped over and spilled the contents.

MINIMUM PERFORMANCE STANDARD: The specification varies from site to site depending upon prevalent wind conditions, etc.

TEST PROCEDURE:

- A large wind tunnel with a 54 inch diameter exit opening is used for the test. The wind 1. was supplied by a Gates Super HC drive.
- Position the cart 48 inches from the end of the exit opening. (Beyond stagnant air zone.) 2.
- The bottom of the cart is to be level with the exit opening and is to rest on a concrete 3. surface that has a surface texture similar to a roadway.
- In one set of tests, the bottom of the cart is placed against a 6 inch brace (like a curb) to 4. prevent the cart from rolling or sliding. In another set of tests no brace is used.
- The wind velocity is raised until the cart starts to move. This wind speed is measured 5. using a certified volometer.
- Measure the air velocity to tip the cart, either free-standing or against the curb if it has 6. rolled or slid.
- 7. Test cart in three orientations toward the wind tunnel opening - front, side and back.

TEST RESULTS:

Test	Orie	entation Towards Wind T	unnel
1 CSL	Front	Side	Back
Wind speed to tip the cart	43 mph	>55 mph	>55 mph

A. Brent Strong

Professor, Manufacturing Engineering

Brigham Young University

435 CTB

Summary of Laboratory Measurements
Roll-Out Container Testing
Schaefer Systems International, Inc.
Charlotte, North Carolina
LAW Project No. 30160-5-0664

- 1
1
1
1
1
Width of lower attachment point
1

Page 29

THIS CONTAINER IS DESIGNED TO HOLD SOLID WASTE OR RECYCLABLE COMPONENTS OF THE MUNICIPAL WASTE STREAM. THE CONTAINER IS DESIGNED TO HOLD SOLID WASTE OR RECYCLABLE COMPONENTS OF THE MUNICIPAL WASTE STREAM. THE CONTAINER TO STRAIN: GRASP HANDLES, TILT THE CONTAINER TOWARD YOU AND PUSHPULL GENTLY. IT WILL ROLL EASILY EVEN OVER CURBS, SAND OR SNOW, ANY REPAIR, RECONSTRUCTION, OR MODIFICATION MUST ALSO CONFORM TO THIS STANDARD. COMPLIES WITH ANSI 2245.30 AND ANSI 2245.60

DO NOT OVERLOAD, MAX. LOAD 340 LBS (154KG) TYPE: B/C/G CAPACITY: USD95 =98 GALLONS.

CLOSE LID BEFORE MOVING

STORE THE CONTAINER IN

· LIQUIDS, CHEMICALS, SOLVENTS, PAINTS KEEP LID CLOSED
 WASH OUT PERIODICALLY

A SAFE PLACE

WITH WATER

DO NOT PUT IN: • HOT ASHES AND OTHER HOT OR FLAMMBLE MATERIALS

• PLACE CLOSE TO A DRIVEWAY OR ROAD, IT MIGHT BE RUN OVER PLACE ON A STEEP SLOPE, IT MIGHT ROLL AWAY OR ACID CONSTRUCTION AND DEMOLITION DEBRIS,

ROCKS, OR SAND

DO NOT: • PLACE ON AN ELEVATED PLATFORM, IT MIGHT FALL OFF

#4 95 SPANISH

SEISCHAEFER

INSTRUCCIONES PARA EL USO

ESTE CONTENEDOR ESTA DISEÑADO PARA SEPARAR DESPERDICIOS SOLIDOS O COMPONENTES RECICLABLES DEL SYSTEMA MUNICIPAL DE DESCHOS. ESTOS CONTENEDORES RUEDAN LIBREMENTE; Y SU SOBRECARGA PUEDE RESULTAR EN DIFICULTAD DE CONTRENEDOR EN AREAS INCLINADAS. NO FORZAR LAS AGGARRADERAS, INCLINE EL CONTENEDOR HACIA EL OPERADOR Y JALEJOTTRE SUAVEMENTE. EL CONTENEDOR RODARA FACILMENTE, AUN EN AREAS CON CURYAS, ARENA O NIEVE. CUALQUIER REPARACION, RECONSTRUCCION, O MODIFICACION TENDRA TAMBIEN QUE CONFORMARSE, ASTA NORMA.

CUALQUIER REPARACION, RECONSTRUCCION, O MODIFICACION TENDRA TAMBIEN QUE CONFORMARSE ASTA NORMA.

NO SOBRECARGUE, LA CARGA MAXIMA 340LBS (154KC); TIPO; B/C/G CAFACIDAD: USD95 ⇒98 GALLONES. CIERRA LA TAPA ANTES DE MOVER

SE DEBE:

NO SE DEBEN PONER:

GUARDAR EL CONTENEDOR EN LUGAR SEGUHO
 MANTENGA LA TARADERA SERRADA
 LA LA LA LA CONTENEDOR PERIODICAMENTE
 CON AGUA

OENIZAS CALIENTES, O CICALQUIEN OTRA SUB STANCIAC ACLIENTE O COMBUSTIBLE L'OUNDOS, SUBSTANCIAS CUMIGAS, SOLVENTES, PINTINAS O ACIDOS DESPERBICIOS DE CONSTRUCCION, PIEDRAS O ARRAM

NO SE DEBE:

• PONER E L CONTENEDOR EN PLATAFORMAS ELEYADAS, Y A QUE SE PUEDE GALFR
• PONER EL, CONTENEDOR EN SUPERFICIES INCLI NADAS, Y A QUE SE PEUDE RODAR

QUE SE PEUDE RODAR

TRANSPORTE LE CONTENEDOR CERCA, DE LAS AREAS, DE TRANSPORTE DE VEHICULOS, Y A QUE PUEDE SER ATROPELADO



ExxonMobil Chemical Canada 453 S. Christina Street, P.O. Box 3022 Sarnia, Ontario Canada N7T 8C8

Ronald Cooke Research Associate Rotational & Injection Molding

Tel: (519) 339-5649

December 17, 2013

Certification of Resin Supply

Mr. G. Casev Schaefer Systems International 10021 Westlake Dr. Charlotte, NC, 28241

Dear Gordon,

This letter is in response to your request for certification of resin supply to Schaefer Systems International for the purpose of molding waste carts.

The prime material that you have chosen for this application is a high density polyethylene, supplied by ExxonMobil Chemical Canada as HD 6605.70. The sales specification for this product is as follows:

Test Parameter	Test Based on*	Units	Target	Minimum	Maximum
Melt Index	ASTM D1238 (190, 2.16)	g/ 10 min	5.0	4.5	5.5
Density	ExxonMobil Method	g/ cc	0.948	0.946	0.950

*ASTM method may be modified to accommodate operating conditions or facility limitations

A Certificate of Analysis may be provided with each order upon or preceding delivery of the material.

HD 6605.70 is stabilized with a robust proprietary antioxidant additive package to protect the resin in storage and during the injection molding process at recommended temperatures.

We understand that your product may require protection against solar and environmental exposure. HD 6605.70 does not contain UV protection additives. Therefore, it is the responsibility of Schaefer Systems International to provide for UV stabilization of the finished product.

We trust this meets with your requirements for representation of ExxonMobil HD 6605.70. Please contact us if you require additional information.

Sincerely,

Ron Cooke

Research Associate



ExxonMobil™ HDPE HD 6605.70 High Density Polyethylene Copolymer Resin

Product Description

HD 6605.70 is a narrow molecular weight hexene copolymer designed for a wide range of injection molding applications, offering excellent ESCR with good stiffness-toughness balance. Ideally suited for articles requiring rugged physical performance in cold temperature environments.

General					
Availability 1	- Latin America		North America	South America	
Additive	- Алб-gas fadarg: Yes			- 65461	7 11 11 11 10 10
Applications	Automotive Components Industrial Closures		Recreational Vehicle - Components Waste Carts		
Revision Date	- March 2013	The second second second second second	a. Balley) - ur rechnic (m. lancy of the property of the property of the objective supports of	Market and Market Market South Parameter South	han han naghaliga (1964) Makain ama an' indha mananana in garanan ka
Resin Properties	Typical Value	(English)	Typical Value	(SI)	Test Based Or
Density		g/cm²		g/cm*	ASTM D4883
Melt Index (190°C/2.16 kg)	5.0	g/10 min	The state of the section and all the state of the section of the s	g/10 min	ASTM D1238
Thermal	Typical Value	(English)	Typical Value	<i>L</i> SD	Test Based O
Deflection Temperature Under Load (DTUL) at 66psi - Unannealed	156			*C	ASTM D648
Deflection Temperature Under Load (DTUL) at 264psi - Unannealed	108	*F	42	*C	ASTM D648B
Peak Meding Temperature	268	°F	130	*C	ASTM D3418
Molded Properties	Typical Value	(English)	Typical Value	(Si)	Test Based Or
Tensile Strength at Yield	3400	2057		MPa	ASTM D638
Flexural Modulus	Fig. 9. F. Mr. Indicate Comp.	PERSONAL PROPERTY AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO	Committee of the commit	The state of the s	ASTM D790B
1% Secant	100000	DSi	1100	MPa	NOTH GUND
2% Secant	140000			MPa	
Environmental Stress-Crack Resistance			010	TRIC CE	ASTM D16938
10% igepal, F50	20	hr	20	for	V31W D 10839
mpact	Typical Value	(English)	Typical Value	(\$)	Test Based On
Notched Izod Impact (-40°F (-40°C))		ft-lb/in		Jim	ASTM D256

Additional Information

- Properties are based on compression molded samples.
- Test procedures may be modified to accommodate operating conditions or facility limitations.
- Tensile Strength at Yield and Elongation at Break tested using ASTM D638 Type IV, 50 mm/min.

Legal Statement

Contact your ExxonMobil Chemical Customer Service Representative for potential food contact application compilance (e.g. FDA, EU,

This product is not intended for use in medical applications and should not be used in any such applications.

Typical properties: these are not to be construed as specifications.

Typical properties. I need at a risk in the consulted as specifications. The interest indicated otherwise. This document may not be distributed, displayed, copied or attend without excentions for written authorization. To the extent Economical authorizes distributing displaying another copying of this document, the user may do so only if the document is unattered and complete, including at of its paramise the typical (or other) values. Any data included herein is based upon analysis or representative samples and not the actual product shipped. The distribution in this document relates only to the named product or materials when not in combination with any other product or materials. We based the information or particular purpose, freedom from patient information, the united purpose, interest. The user is solely responsible for all determinations regarding any use of materials or products, materials or processes discism faiblity for any loss, damage or thiny directly or indirectly suffered or incurred as a resist of or related to anyone using or relying of any of the information or our "Excentibion". The sure is solely responsible for all determinations regarding any use of material or product and any process in its isometics of interest. We expressly discisal and accounted is not an endoferement of any non-Excentibion product or processes, and we expressly discisal any containty implication. The terms "we," "Excentibion" can any or the information in our "Excentibion" can any or the information. The document is not on any of the information.

Denning, Countries 17, 2013 - Page 1-17

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July 7, 2005



Ken Fishel Schaefer Systems International, Inc. 10021 Westlake Dr. P. O. Box 7009 Charlotte, NC 28241

Dear Ken:

Tinuvin 783 is widely used in various PolyOlefin applications at different levels and in various conditions. Ciba has a great deal of data showing the effect of its UV stability vs. product s without any UV incorporated. While Ciba will not be held liable and does not guarantee or offer any warranties, we will stand behind the use of our products. For your application, and recognizing the need for a 10-year period, the recommendation of Tinuvin 783 at 0.3% along with a processing stabilizer at 0.1%. (ie. Irganox B 900, Irganox 1010, Irganox B 215, or Irganox B 225) % in the final part is still a valid one although depending on specific conditions, the above recommendation may require some modification. This is best done by testing under specific conditions.

As mentioned earlier, this recommendation does not imply any warranty or guarantee by Ciba Specialty Chemicals. Outdoor conditions, pigments, processing conditions, resin types, others additives etc should be considered as well.

If you should have any questions, please don't hesitate to contact Mike or Myself

Sincerely,

D. David Dyas, Jr.

Director of Sales - NAFTA

Plastic Additives Segment

Cc: Mike Manzer

Two Parkway Center 1800 Parkway Place, Suite 230 Marietta, GA 30067



Ciba® TINUVIN® 783

Synergistic Mixture of Oligomeric Hindered Amine Stabilizers

Characteriz:ation

TINUVIN 783 is a synergistic mixture of Ciba CHIMASSOR8® 944 and TINUVIN 622. It is a versatile UV stabilizer with outstanding extraction resistance, low gasfading and low pigment interaction. TINUVIN 783 is particularly well suited for LDPE, LLDPE, HDPE films, tapes and thick sections and for PP in fibers and films. It is also the product of choice for thick sections where indirect food contact approval is required.

Chemical name

CHIMASSORB 944: Poly[[6-[(1,1,3,3-tetramethylbutyl)amino]-1,3,5-triazine-2,4-diyl][(2,2,6,6-tetramethyl-4-piperidinyl)imino]-1,6-hexanediyl[(2,2,6,6-tetramethyl-4-piperidinyl)imino]])

TINUVIN 622: Butanedioic acid, dimethylester, polymer with 4-hydroxy-2,2,6,6-tetramethyl-1-piperidine ethanol

CAS number

Preparation

Structure

CHIMASSORB 944

Molecular weight

 $M_{\rm p} = 2000 - 3100$

Structure

TINUVIN 622

and

Molecular weight

 $M_0 = 3100 - 4000$

Applications	TINUVIN 783 areas of application include polyolefins (PP, PE), olefin copolymers such as EVA as blends of polypropylene with elastomers.							
Features/benefits	TINUVIN 783 is a versatile UV stabilizer for thin and thick sections and delivers excellent cost / performance benefits. For applications requiring indirect food approvals, TINUVIN 783 can be used levels not possible with other convertional HALS. The synergism between the two high molecular weight HALS components of TINUVIN 783 is an effective stabilization excess.							
	fective stabilization heat exposure.	system for the pulymer against degradal	tion through UV	radiation and long terr				
Product forms	Code:	TINUVIN 763 FDL	TINUVIN 783 F					
	Appearance:	White to slightly yellow pastilles		ly yellow small pastilles				
Guidelines for use	Thick Sections*	UV Stabilization of HDPE, LLDPE,	LDPE and PP	0.1 - 0.8%				
	Films*	UV Stabilization of LLDPE and PP		0.1 - 1.0%				
	Tapes	UV Stabilization of PP and HDPE		0.1 - 0.8%				
	Fibers	UV Stabilization of PP		0.1 - 1.0%				
	"The presence of a l unpigmented or sligh	UV-absorber (e.g. TINUVIN 326/327/328 htty pigmented articles or to improve the ligh	or CHIMASSORB & ht fastness of certa	81) is recommended in ain organic pigments.				
Physical Properties	Melting Range	55 – 140 °	C					
	Flashpoint Bulk Density	192 °C (DIN 51758) 514 g/I						
Handling & Safety	In accordance with good industrial practice, handle with care and avoid unnecessary personal contact. Avoid continuous or repetitive breathing of dust. Use only with adequate ventilation. Avoid dust formation and ignition sources. For more detailed information pleaso refer to the material safety data sheet.							
registration	The registration status for TINUVIN 7/83 is derived from the single components. The components are registered in:							
	Australia							
	Canada							
	China							
	Europe Japan							
	Korea							
	Philippines · USA.							
	They are approved in refer to our Positive Li	many countries for use in food contact ist or contact your local sales office.	applications. For	detailed information				

IMPORTANT. The following supersed Buyer's documents.

SELLER MAKES NO REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED, INCLUDING OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. No statements herein are to be construed as inducements to infringe any relevant patent. Under no circumstances shall Seller be liable for incidental, consequential or Indirect damages for alleged negligence, breach of warranty, strict liability, tort or contract arising in connection with the product(s). Buyer's sole remedy and Seller's sole liability for any claims shall be Buyer's purchase price. Data and results are based on controlled or lab work and must be confirmed by Buyer by testing for its intended conditions of use. The product(s) has not been tested for, and is therefore not recommended for, uses for which prolonged contact with mucous membranes, abraded skin, or blood is intended; or for uses for which im clantation within the human body is intended.



May 21, 2015

Schaefer Systems International 10124 Westlake Drive Charlotte, NC 28273 Attn.: Gordon Casey

Dear Gordon.

This letter is regarding the UV and AO levels in the color concentrate supplied by Mesa Industries, Inc. Below is the requested information. Let me know if additional information is required.

- 1. Carrier resin for the color concentrate is LDPE. The material is acceptable for use in carts.
- 2. Color Concentrate- The color concentrate is to be used at a 3% let down ratio (LDR).
- 3. Approved UV Packages and Amount- The color concentrate when used at a 3% LDR will yield 3000PPM of UV. There are two approved UV packages. One package is the BASF Tinuvin 783. Also, approved is the Cytec Cyabsorb 3346 along with Tinuvin 622- blended at a 50/50 blend. Both packages will yield 3000PPM when the color is used at a 3% LDR.
- 4. Anti-Oxidant- There are several anti- oxidants approved for the color formulas. The color concentrate when used at a 3% LDR will yield 450 PPM of Cytec 2777 anti-oxidant. An alternative formula of AO 3114 is approved with 450 PPM in the final product. Also, approved is the BASF B-900 at 900PPM in the final product. Lastly, Irganox B1010 and Irganox B225 combination is approved at 760PPM.
- 5. Manufacturing Equipment- The color concentrate is manufactured on Berstorff twin screw extruders which is a hot melt process. The extruder sizes range from 25MM to 54MM.

Sincerely,

Andrew Wheeler

rew Wheeler









D

SSI SCHAEFER

SSI SCHÄFER is a 3rd generation family-owned enterprise with 10 manufacturing plants and 11,000+ employees across 83 countries.

With more than 3,500,000 carts produced every year, SSI SCHÄFER is one of the largest manufacturers and system solution providers in the industry. With a customer-focused experience, we deliver end-to-end system solutions.

Family Owned

Core values of a 3rd generation family-owned global enterprise.

Reliable

Quality is our commitment. Not only in carts and containers, but in all system solutions.

Customer Focused

Since 1937, our focus continues to be our customers and upholding the quality and reputation of their brand name.



SCHAFER

WISTAR*



2010

customers demands features to the users WISTAR 2.0 to meet Order Management, incl. Mobile Work New Release of observations of and bring new assembly and and In-Field distribution.

> solutions, powered WISTAR software

Launch of the

2008

by SSI SCHÄFER as an integrated solution for the

2015

the system solutions 100% SSI SCHÄFER Company to extend Service Verification, Integration of the company 10B - a Applications Inc. Germany based Routing, Scale Systems, etc. to the Fleet

recycling industry.

waste and

Kick-Off for the new WISTAR ONE with a customer focused solutions and on development of focus on user demand order management. friendliness,

2019

WISTAR ONE will be presented live at WASTE EXPO! In May 2019,



Portfolio

WISTAR



WISTAR MOBILE



(((- 2

WISTAR 10B



WISTAR ONE



WISTAR FLEET



Unlimited Features

WISTAR ONE







User Friendly

The simple user interface of WISTAR WEB 4.0 ensures minimal onboarding, avoiding down-time and resource utilization for training.

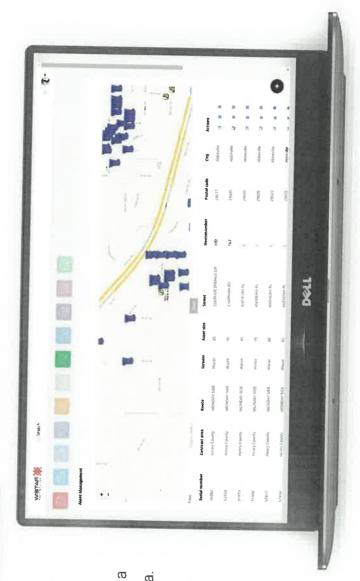




Inventory

No matter, where your assets come from, the integrated inventory management solution gives a quick view into your cart and container asset data.

- Upload functionalities for inventory intakes
- Inventory shifting with WISTAR MOBILE
- Filter functions per asset type, stream size, and color
 - Separation of inventory per depot





Assembly and Distribution



Precise planning, combined with live processing.

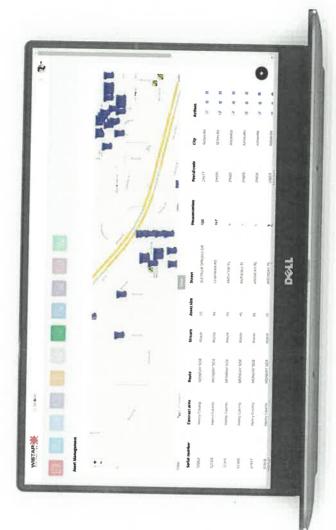
- Comprehensive A&D planning tools
- Managed delivery process
- GPS / RFID tagging
- Barcode tagging
- Real-time performance monitoring via WISTAR Web



Asset Management

Intuitive Asset Management with integrated mapping functionality to visualize deployed assets.

- Modify existing assets
- Add work orders
- Asset specific collection & service history
- Move assets from inventory to field
- Connected customers and addresses
- Modify routes and contract area assignment

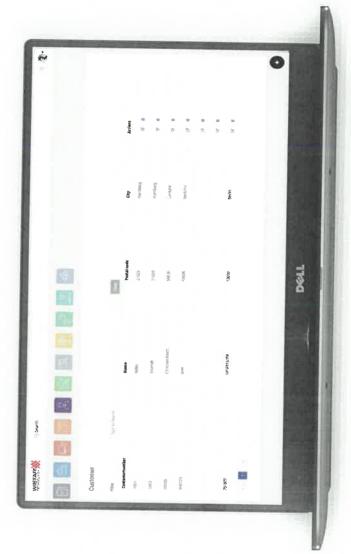




Sustomers

Import your customer database and manage orders and collections in one system.

- Interfaces with ERP Systems
- Assign assets, check work orders, verify collections and customer details
- Manage commercial details





Order Management

One order management for all type of orders without switching between solutions.

- Clear visibility of order source (E-Mail, phone or shop system)
- Interfaces with various shop systems and platforms
 - Integrated map features to understand geo position of work order
- Assign work orders to existing customers
- Create new customers for new work orders





Dispatching

User-friendly dispatching tool with live interaction between back office and field.

- Assign staff and work orders to trucks & vehicles
- Filter functions for route types
- (e.g. RoRo, collections, service work orders)
- Visibility on truck & staff availability
- Drag & drop dispatching features included
- Adjustable work order length to meet operational demands





WISTAR MOBILE

Freedom to Scan



The WISTAR MOBILE App delivers reliable, field-tested results.

The native Android application combined with the unique #WISTAR MOBILE Phone makes field operations easier and increases efficiency.





withstand the rough environment of the The WISTAR MOBILE Phone is built to waste industry.

- Drop tested for 5 ft
- IP 67 rated (dust & water proof)
- Ruggedized housing and rubber frame
 - UHF & 2D Code Reader
- GPS
- 13 MP Camera



WISTAR MOBILE

Built Tough



On-the-GO



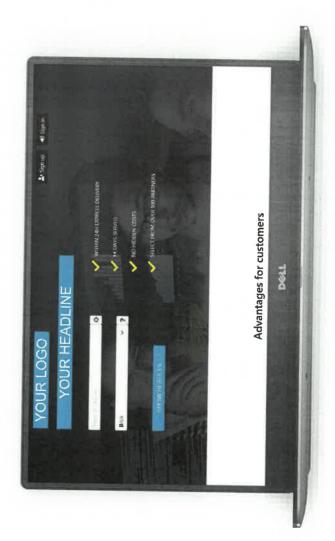
Just one screen to display all features to the driver.

- Exception Tagging
- Identification of the driver with Driver ID
- Online mapping with optional live traffic
 - Voice supported turn-by-turn directions



MY EASYSCIP

Your Platform



Create your own web based platform with ready to go features to boost your business.

- Sell your services online
- Reduce manual workload in the back office by interfacing with WISTAR ONE
- Give transparency to your customers
- Available 24 / 7
- Customize to your needs and sell your products

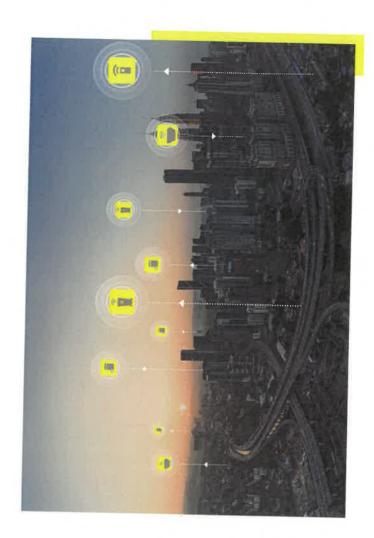


WISTAR 10B

Connected



- Passive RFID Sensors
- Active GPS Sensors to observe dumpster movements
- Fill level sensors to enable service on demand and reduce operational costs
- Easy to use smart devices







Smart Devices

WISTAR 10B



((r) B



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RFID DASH BUTTON



IOB CART

FILL LEVEL SENSORS

SCHAFER

WISTAR

CUSTOMER VALUE

The new WISTAR ONE Software platform delivers state of the art functionality to add value to all segments of your business.

WISTAR ONE will increase your operating efficiency, resulting in vital savings of both time and money.

Expertise

partner since 1937 with a vast global SS! SCHÄFER has been your reliable presence



Forward Thinking

state of the art technology to deliver industry leading solutions.



Complete Solutions

integrated, allowing live connection to our Our digital solutions are network partner suppliers

Minority Business Enterprise Program Documentation of Good Faith Efforts



For Invitation to Bid #53-2019 for Universal Roll Carts, the LFUCG has set a goal of not less than ten percent (10%) of the total value be subcontracted to MBE/WBE's, and three percent (3%) subcontracted to VOSB. The bid was released on May 7 with a closing date of May 21, allowing limited time to conduct outreach to interested parties. Please accept the following explanation of efforts made to accomplish the recommended goals.

As the manufacturer of the roll carts required, there are limited areas where subcontractors may be involved. The area we have identified for DBE participation is providing freight services to ship the carts from our Charlotte, NC manufacturing facility to the location designated by the LFUCG. While we are unable to meet these recommended goals, we do intent to work with a certified DBE for this portion of the contract. The estimated percentage (based on 10,000 carts annually) is five percent (5%).

Good Faith Efforts made include:

- 5/10/19: Per page 12 of the invitation to bid, Sherita Miller was contacted to request assistance in locating approved DBE subcontractors (emails exchanged included with supporting documents).
 Certified list sent in response.
- 2) 5/13/19: Follow up email sent to Sherita Miller asking if any of the Certified vendors expressed interest in this project. Response received noted no certified DBE's have inquired about this bid.
- 3) 5/13/19: Email sent to all DBE's included on LFUCG Certified List (342 recipients) explaining project details and areas for subcontractor participation.
 - Four (4) responses received noting the DBE contacted does not provide the requested services
- 4) 5/16/19: Taza Supplies, a LFUCG Certified DBE, reached out requesting pricing from Schaefer to bid this project directly as a re-seller.
 - Taza does not offer any of the services that could be subcontracted. After speaking on the phone, it was determined we would not be able to collaborate with this firm for this project.
- 5) 5/17/19: Contacted KY Transportation Cabinet (NYTC) via phone to request assistance locating freight subcontractors.
 - Contact recommended visiting <u>www.transporation.ky.gov</u> to review the certified DBE directory
 - Of the DBE's included, thirteen (13) listed freight/transportation services as the type of work performed
 - Email sent to the thirteen (13) certified DBE's requesting quote to provide freight services
 - Two (2) response received (quote information on MWDBE quote summary form)

Supporting documents have been provided to document Good Faith Efforts. Please contact Travis McAlister at (704) 944-4500 x 5534 or $\frac{\text{travis.mcalister@ssi-schaefer.com}}{\text{schaefer.com}}$ for additional information.

Sherita Miller Email Exchange

From:

Sherita Miller

To:

Travis McAlister

Subject: Date:

RE: ITB #53-2019 Universal Roll Carts Monday, May 13, 2019 1:08:01 PM

Attachments:

image001.png

Hi Travis. I have not received any inquiries about this particular bid. Thanks!

Sherita Miller

Minority Business Enterprise Liaison Central Purchasing

859.258.3323 office lexinatonky.gov



LEXINGTON

From: Travis McAlister < Travis. McAlister@ssi-schaefer.com>

Sent: Monday, May 13, 2019 11:39 AM To: Sherita Miller <smiller@lexingtonky.gov> Subject: RE: ITB #53-2019 Universal Roll Carts

[EXTERNAL] Use caution before clicking links and/or opening attachments.

Hi Sherita.

I'm asking it anyone on the list has reached out to you all noting they would like to be involved with this project. I'm contacting the business on the list, but thought I'd check with you also.

Travis McAlister

Municipal Bid Manager

Schaefer Systems International, Inc.

Waste Technology Division, North America

Office: (704) 944-4500 x 5534 | Cell: (980) 253-9227 | Fax: (704) 588-

E-mail: Travis. McAlister@ssi-schaefer.com | Web: www.ssi-

schaefer.us

News | Linkedin | YouTube | Facebook

From: Sherita Miller [mailto:smiller@lexingtonky.gov]

Sent: Monday, May 13, 2019 11:26 AM

To: Travis McAlister < Travis.McAlister@ssi-schaefer.com>

Subject: RE: ITB #53-2019 Universal Roll Carts

Hi Travis. Are you asking if there has or will be interest from MWDBE and Veteran subcontractors?

Sherita Miller

Minority Business Enterprise Liaison

Central Purchasing

859.258.3323 office lexinatonky.gov



LEXINGTON

From: Travis McAlister < Travis.McAlister@ssi-schaefer.com>

Sent: Monday, May 13, 2019 9:48 AM

To: Sherita Miller <<u>smiller@lexingtonky.gov</u>> **Subject:** RE: ITB #53-2019 Universal Roll Carts

[EXTERNAL] Use caution before clicking links and/or opening attachments.

Thank you. Please let us know if anyone expresses interest in the project.

Travis McAlister

Municipal Bid Manager

Schaefer Systems International, Inc.

Waste Technology Division, North America

Office: (704) 944-4500 x 5534 | Cell: (980) 253-9227 | Fax: (704) 588-

1862

E-mail: Travis. McAlister@ssi-schaefer.com | Web: www.ssi-

schaefer.us

News | Linkedin | YouTube | Facebook

From: Sherita Miller [mailto:smiller@lexingtonky.gov]

Sent: Friday, May 10, 2019 3:24 PM

To: Travis McAlister < <u>Travis.McAlister@ssi-schaefer.com</u>>

Subject: RE: ITB #53-2019 Universal Roll Carts

Hi Travis,

Attached is a copy of LFUCG's certified list of minority, women and veteran owned businesses.

Thanks, Sherita

Sherita Miller

Minority Business Enterprise Liaison Central Purchasing

859.258.3323 office lexinatonky.gov



LEXINGTON

From: Travis McAlister < Travis.McAlister@ssi-schaefer.com>

Sent: Friday, May 10, 2019 2:13 PM

To: Sherita Miller <<u>smiller@lexingtonky.gov</u>> **Subject:** ITB #53-2019 Universal Roll Carts

[EXTERNAL] Use caution before clicking links and/or opening attachments.

Ms. Miller,

Good afternoon. I am reaching out to request assistance in location approved MBE/WBE/VOSB subcontractors for the above referenced bid. If you have an approved vendor list, please provide.

We are extremely limited to the use of any sub-contractors in the overall production and delivery of our containers and ancillary services. Any assistance you can provide is greatly appreciated.

Thank you,

Travis McAlister

Municipal Bid Manager Schaefer Systems International, Inc. Waste Technology Division, North America

Office: (704) 944-4500 x 5534 | Cell: (980) 253-9227 | Fax: (704) 588-

1862

E-mail: Travis. McAlister@ssi-schaefer.com | Web: www.ssi-

schaefer.us

News | Linkedin | YouTube | Facebook

Email to All LFUCG Certified DBE's

From:

Travis McAlister "vanthony@7pmgroup.com"; "amy.criss@84lumber.biz"; "psalisbury@aacongc.com"; "april@abacusservice.com"; "hpintozzi@abck12.com"; "idoss@abelconstruct.com"; "abbie@abbie-jones.com"; "shambramulder@hotmail.com"; "bn@acmesupply.us"; "diversity@accusource-online.com"; "cathy@adventurepromotions.com"; "adeinc1@aol.com"; "umair.l@adsii-q.com"; "iames@aeslou.com"; "info@ahaav.com"; "cy@affordablelanguages.com"; "agradeconstruct@gmail.com"; "Imallen2509@yahoo.com"; acs.receptionist@alliancecomfortsys.com"; "wgeraldino@allianceindustrialservices.com"; "annguliex@alln1.com"; "info@azawards.com"; "david@amcpromotionalproducts.com"; "robh@americandirections.com"; "curt@americanelev.com"; "trm@ansi.com"; "rakesh@americasengineers.com"; "mwhite@americasfinestfilters.com"; "abkamani2002@aceofficesupply.com"; "abcmailbiz@aol.com"; "abcmailb "pressure97@gmail.com"; "it@anitconsultant.com"; "antoineadams1@yahoo.com"; "ann@anzysupply.com"; "janice@screenworks.graphics"; "marketing@armorcorrectional.com"; "jkunkel@ascgroup.net"; "govt@askitc.com"; "johan@auassociates.com"; "jbrinegar@b63line.com"; "jcpryant@bryant-engrs.com"; "cory.bailey@baileycgc.com"; "Tracy.Powell@bansalinc.com"; "tony@barrettpartnersinc.com"; "c.waits@b-selectric.com"; "bartiereinforcing@earthlink.net"; "ktowe@benchmarkindustrial.com"; "abenson@bensongroupllc.com"; "edwardb@bentcooffice.com"; "info@bmedicalbillingsolutions.com"; "rc@bisonpumps.com"; "bisonservice@yahoo.com"; "mrabe@blaumech.com"; "Ichase@blueheronengineering.com"; "bgoperations17@gmail.com"; "terry.metcalf@becincky.com"; "bluegrass@bardstown.com"; "susie@baglex.com"; "rod@brown-corp.com"; "thascom1@bellsouth.net";
"BIStates@businessintegra.com"; "jiohnson@careersusa.com"; "cdstylist96@gmail.com";
"caroline@hughesmilling.com"; "cvseeding@outlook.com"; "diversity@centracomm.net"; "stan@charm-tex.com"; "Djohannes69@gmail.com"; "Idaiber@civildesigninc.com"; "ckreutzians@gmail.com"; "dgold@classiccabinet.com"; "asickles@classickle.com"; "demsco@adelphia.net"; "christi@clinicalsolutionspharmacy.com"; "sales@clintchemicals.com"; "beverly@cmiconsulting.com"; "bisiti@clinicalsolutionspharmacy.com"; "sales@clintchemicals.com"; "beverly@cmiconsulting.com"; "colerosalind@att.net"; "customercare@walkerflags.com"; "arianna@communicationslab.com"; "jhoop@concospray.com"; "marketing@connico.com"; "businessdevelopment@consolidatedcordage.com"; "chella@cei-engineering.com"; "information@cottsystems.com"; "apalomino@cre8ad8.com"; "debbie@creativecoffees.com", "Bob@CES.Works"; "b.donaldson@crownservices.com"; "ksiravo@crownservices.com"; "charlotte@ctrcoatings.com"; "jonm@culycontracting.com"; "davekremzar@gmail.com"; "gjwebb@dag-cons.com"; "pressure97@gmail.com"; "sherry@dapple.net"; "andre.tonye@deantocorporation.com"; "pangm@deccanintl.com"; "dturner@devmarproducts.com"; "mike@dbswebsite.com"; "seaymh@diivertron.com"; "avillalobos@diversestaffing.com";
"diversity@diversifiedadjustment.com"; "dkirk@dhkarchitects.com"; "chad@dosshorky.com";
"nina.downtaearth@gmail.com"; "Lisa@dlzpgroup.com"; "dlzkentucky@dlz.com"; "burke.mays@docjmd.com";
"dclark@dynamix-td.com"; "sheri.ivison@eaglepaper.com"; "edna@abernatyco.com";
"dcarlyana@arthagana.com"; "Maria@arlyana.com"; "edna@abernatyco.com"; "csackmann@erpagroup.com"; "!dcin@eckmanfreeman.com"; "christine@edwardsemc.com"; "rholmes@ehiconsultants.org"; "bishop.carter@elaineallenllc.com"; "stacey@element-site.com"; "Kristy@elitepackgroup.com"; "ashley@ennekingpc.com"; "jodi@environsin.c.com"; "rnegri@exmds.com"; "rabner@firstchoiceinc.org"; "firstduegear@yahoo.com"; "oracious@ficcs.co"; "jenifern@foxscientific.com"; "franklininterior@gmail.com"; "amy@freecontracting.com"; "thwitfield@bellsouth.net"; "jpeterson@garcialab.com"; "girish_talati@hotmail.com"; "gigipaterson@windstream.net"; "sarah.taylor@geomorphics.com"; "George@Georgemasonlf.com"; "done@gfwdsupply.com"; "dlmiddleton@globenetusa.net"; "kristen.obrien@gnc-consulting.com"; "vanessa@go2girl4results.com"; "dlmiddleton@globenetusa.net"; "kristen.obrien@gnc-consulting.com"; "vanessa@go2girl4results.com"; "sin@green3ctudic "go@gojourney.be"; "dls@gracebusinesssolutions.com"; "glmbarlow@hotmail.com"; "erin@green3studio.com"; "gwen@greenboxair.com"; "denise@groundsolutionllc.com"; "rtanwani@gundacorp.com"; "peter.duncanson@guybrown.com"; "mario@hanzologistics.com", "Sherryalexander@hbmasonryky.com"; "mwjohnikin@heartsmatterllc.com"; "iack.geddesfence@gmail.com"; "hicksaka@gmail.com"; "iack.geddesfence@gmail.com"; "hicksaka@gmail.com"; "yamoroso@hiltonpub.com"; "hoeworx@hotmail.com"; "kkellam@hpenergyco.com"; "corporate@hudson-associatesllc.com"; "richbourgs@hypergeninc.com"; "sales@hypergeninc.com"; "proposals@icsystem.com"; "vanessa@incipioworks.com"; "sdaugherty@doorequipmentco.com"; "statebids@infojiniconsulting.com"; "mcarter@myinfoplus.com"; "don@ilium.com"; "laura@beveryimpressed.com"; "mmandapati@inovatesolutions.com"; "anarpaul@iccmn.com"; "inshaallah@gmail.com"; "katiep@int-engineering.com"; "becky@iscky.net"; "info@irmamillercpa.com"; "grace@isips-no.com"; "t.pifine@itleng.com"; "nvolfe@jacksongroup.com"; "cindy.bischoff@jasmineky.com"; "njavier1@bellsouth.net";
"patriciawkim@gmail.com"; "JScott@JoashConstruction.com"; "john@obryan.us"; "mack@jonesandtuggle.com";
"kmichael@kamico.com"; "gjeffries@khafra.com"; "kunte@khayeslimited.com"; "makasnick@keramida.com";
"mailbox@kersevandkersev.com"; "prioritysales@labusa.com"; "info@landesco.com"; "igreen@landstoryla.com";
"laura.lynch@laurussystems.com"; "cthomasbuilder@aol.com"; "lgraves@signarama-louisvilleeast.com";
"office@leakeliminators.com"; "rhattle@hattleaten.com"; "lyhattle@hattleaten.com"; "lyhattleaten.com"; "lyhattleate "office@leakeliminators.com"; "gbattle@battleplansolutions.com"; "hkelly@lecgi.us"; "elleanor@leonardengineering.net"; "lester@lestarinc.com"; "aclexcontracting@aol.com"; "diana@liross.com"; "lister@lestarinc.com"; "aclexcontracting@aol.com"; "diana@liross.com"; "Iwatsontrucking@icloud.com"; "mario@mbecontractingsupply.com"; "marketing@mdavisco.com"; "mhowlett@magnaengineers.com"; "michael@majconsultingllc.com"; "TommieLewis@mipcllc.com"; "dwilkins@msimarinesolutions.com"; "lorrainez@marketinginstincts.com"; "maryshepanthony@yahoo.com"; "vincentdemps@masterchek.com"; "matthewsconstruc@bellsouth.net"; "ben@maverickoxygen.com"; "dedrea,mccoy@mccoycomputerservices.com"; "darrell@mccullumindustrialdistributors.com"; "robert@mckinneypainting.com"; "lacey@mcnarygroup.com"; "jennylyons@mechanicaljobbers.com"; "tsharp@megenconstruction.com"; "bids@mercedesmedical.com"; "fermessier@hotmail.com"; "brenda@metrofenceinc.com", "ziones@mtjcollc.com", "dennis@cjmis.net", "pattyz@msmctech.com"; "kbueno@micronams.com"; "mikeosbournlawncare@yahoo.com"; "kathy@millssupply.net"; "rkuppilli@miraclesoft.com"; "kime@mohawkitd.com"; "Rostendorf@moodynolan.com"; "admin@moreprepared.com"; "patickm17@att.net"; "poverall@neutralposture.com"; "admin@moreprepared.com"; "patickm17@att.net"; "poverall@neutralposture.com"; "newtowneconsultants@gmail.com"; "BFaris@newwestagency.com"; "tracy@ky-consultant.com"; "saif.rehman@ngciglobal.com"; "nicole@nicoleantoinette.net"; "allen.creighton@novalight.com"; "trooney@novationtech.com"; "nelberty@ntsqinc.com"; "nwkconst@aol.com"; "john.smith@objectwin.com"; "aault@offdutyservices.com"; "dsprinkle@paiki.com"; "rogersc@paladinky.com";

"pdmlighting@poncemoody.com"; "ahuddleston@peopleplusinc.com"; "jaltier@perrycpas.net"; "rebecca@personalopinion.com"; "lmckinley@pinnaclepetroleum.com"; "pioneergroupse@msn.com"; "swilson@psi-ky.com"; "Idp@powersengineeringinc.com"; "cstevens@powernetco.com"; "kstamm@precisionmeasurements.com"; "mfranklin@premierebuilding.com"; "bobosmer@bellsouth.net"; "drshambramulder@professionallifecoachlic.com"; "amyhibben@gmail.com"; "amfieldsart@yahoo.com"; "publicsafetyconsultants59@gmail.com"; "amitchell@reclaimco.com"; "kiran@redsalsa.com"; "dhobbs@rpsohio.com"; "sramsey@realistic-computing.com"; "margie@reesop.com"; "bids@rkapetroleum.com"; "timothy.boresen@seca-tunnel.com"; "tarab@sempertekinc.com"; "Jsensabaugh@windstream.net"; "rrush@shrewsusa.com"; "afs@singletonroadboring.com"; "igroundwater@signumgroup.com"; 'simplygraphics@bellsouth.net"; "skipmccall@me.com"; "wilderdj@sealinglife.com"; "mpaul@smartgrowthconstruction.com"; "solidrockconst1@aol.com"; "sbloomin@aol.com"; "4thesource@gmail.com"; "dfick@spectrumcontract.com"; "cpiening@standenergy.com"; "dgrant@starboardconsulting.com"; "soniarico@starstaffingsolution.com"; "cpayne@yourstrategic.com"; "ohatchett@vsisales.com"; "cdrumheller@sunstatessecurity.com"; "aburikhanov@ssl-worldwide.com"; "aalam@tilesinstyle.com"; "laalam@tilesinstyle.com"; "towell@teraconsultinginc.com"; "towell@teraconsultinginc.com"; "towell@teraconsultinginc.com"; "awilliams@tswdesigngroup.com"; "Ikipling@techalliessolutions.com"; "david.marshall@theArcanumGroup.com"; "klist@decorgroupnky.com"; "thefencecoofky@gmail.com"; "dweberding@geiler.com"; "don@gloveboxinc.com"; "matre@tmgresearch.com"; "trogers@trafficgroup.com"; "mforee@thirdrockconsultants.com"; "tierra@tktandassociates.com"; "tierra@tktandassociates.com"; "tmi@tmicoatings.com"; "gb@tonilevya.com"; "Kristen@TrackingSolutionsNow.com"; "kpemberton@trekkllc.com"; "david@tristardc.com"; "kpemberton@trekkllc.com"; "kpembert "lisa@tristateplastics.com"; "shaun@trimensolutions.com"; "rschock@tritonservicesinc.com"; "dkalabratzidis@tronexcompany.com"; "rich.eggers@tspsolutions.biz"; "Jfleming@uniquestaffinglic.com"; "salesuniversalspartan@gmail.com"; "katie@untoldcontent.com"; "anthony@vaopto.com"; "lindi@vmpparts.com"; "jhallany@visionengr.com"; "vivian.llambi@vla.net"; "jillm@vocalink.net"; "Al. Wofford@cdotech.com"; "ispadafora@warrentechnology.com"; "a.puglisi@wkmerriman.com"; "willowhillsupply@amail.com"; "gogreen@wilmotinc.com"; "nancy@wiserstrategies.com"; "jott@workcompms.com"; "estewart@convoymarketing.com"; "NICOLE@XPRESSMANAGEMENTSOLUTIONS.COM"; "katherine@yatesmetaldetectors.com"; "ylbacct@bellsouth.net"; "beverly.foster@yoshissupply.com"

Subject: Date:

LFUCG ITB#53-2019 Universal Roll Carts Monday, May 13, 2019 10:25:00 AM

*** Please do not reply all to this message***

Good morning,

You are receiving this message as your business is a LFUCG certified M/W/DBE. The above referenced bid requires MWDBE/VBE subcontractor participation. If your company provides any services related to the supply of residential roll-out carts, please respond to this email or contact me at (704) 944-4500 x 5534 to discuss your involvement.

Areas identified for subcontractor participation:

- Freight/transportation services (carts ship in 53' trailers)
- Supply of plates used for hot stamping label onto carts (foil stamping)

Thank you,

Travis McAlister

Municipal Bid Manager

Schaefer Systems International, Inc.

Waste Technology Division, North America

Office: (704) 944-4500 x 5534 | Cell: (980) 253-9227 | Fax: (704) 588-

E-mail: <u>Travis.McAlister@ssi-schaefer.com</u> | Web: <u>www.ssi-schaefer.us</u>

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Taza Supplies Email Exchange

From: To:

Mike Miller

Travis McAlister

Subject:

Re: Request for Quote: Universal Recycling Roller Carts

Date:

Thursday, May 16, 2019 3:33:29 PM

No, we are not. Thanks.

On Thu, May 16, 2019 at 2:23 PM Travis McAlister < Travis.McAlister@ssi-schaefer.com >

Mr. Miler,

Thank you for reaching out. As the manufacturer of the required containers, we will be submitting our proposal directly to LFUCG. If your company provides any subcontracting services related to this project, please advise.

Thank you,

Travis McAlister

Municipal Bid Manager

Schaefer Systems International, Inc.

Waste Technology Division, North America

Office: (704) 944-4500 x 5534 | Cell: (980) 253-9227 | Fax: (704) 588-

1862

E-mail: Travis. McAlister@ssi-schaefer.com | Web: www.ssischaefer.us

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From: Mike Miller [mailto:mike@tilesinstyle.com]

Sent: Thursday, May 16, 2019 11:43 AM To: Info.USA < Info.USA@ssi-schaefer.com>

Subject: Request for Quote: Universal Recycling Roller

Carts

Hello,

We are also looking forward your best and complete pricing against the **Universal Recycling Roller Carts** as mentioned in the spec sheet attached, please make sure that we are the re seller so you need to provide us the best discounted and unbeatable pricing for this order including complete delivery charges.

Description:

Please see the attached document for contract information

Shipping Address:

Lexington, KY 40507,

Best Regards,

Mike Miller

Taza Supplies

Thone: 630-219-0220
Fax: 866-552-8263

Fax: 866-552-8262 mike@tilesinstyle.com www.tazasupplies.com

Best Regards,

Mike Miller

Taza Supplies

Phone: 630-219-0220 **Fax:** 866-552-8262

mike(<u>a tilesinstyle.com</u>
www.tazasupplies.com

Email to All LFUCG Certified DBE's Listing Freight/Transportation Services

From: To:

Travis McAlister

Travis McAlister Bcc:

"maureen.powers@landstarmail.com"; "bellatrucking10.4@gmail.com"; "blackhag776745@gmail.com"; "blhazelwood@bracoinc.com"; "mbridges@bridgestrucking.com"; "lisa.fouts@cargotransit.com"; "wendy.davisfrt@verizon.net"; "LTS11940@sbcglobal.net"; "kandkexpeditingservices@gmail.com"; "kandkexpeditingservices@gmail.com";

"jwatson888@aol.com"; "trmainlinexpress@hotmail.com"; "albertperry@gmail.com";

"sueveach@veachtrucking.com"

Subject:

Request for Quotation - Certified Kentucky DBE

Date:

Friday, May 17, 2019 4:59:00 PM

Good afternoon,

You are receiving this message as your company is on the State of Kentucky Certified DBE list. The Lexington-Fayette Urban County Government ITB for Universal Roll Carts (Bid#53-2019) requires DBE subcontractor participation. Freight services to ship the carts from our Charlotte, NC manufacturing plant to Lexington, KY is an areas identified for subcontractor participation. If your company qualifies as a DBE and provides freight services, please respond to this email with your quotation. Load details are below:

- Ship to Location: Lexington, KY 40507
- What you are shipping (carts, parts, etc.): 95-gallon roll out carts. Load weight is 19,764 pounds, class 175
- When the items will be ready to ship: Items will ship as required throughout the year. Approximately 18 loads per year.
- If a lift-gate is required/needed: No
- Appointment Required: Yes

Thank you.

Travis McAlister

Municipal Bid Manager

Schaefer Systems International, Inc.

Waste Technology Division, North America

Office: (704) 944-4500 x 5534 | Cell: (980) 253-9227 | Fax: (704) 588-

E-mail: Travis. McAlister@ssi-schaefer.com | Web: www.ssi-

schaefer.us

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From:

Maureen Powers

To:

Travis McAlister

Cc: Subject:

BOSOPS@landstarmail.com

Date:

RE: Request for Quotation - Certified Kentucky DBE

Monday, May 20, 2019 10:28:52 AM

Attachments:

Scan 0296.pdf

Good Morning Travis,

Please see attached the requested quote.

Kindly let us now if you would like to move forward as we will need to open an account for you.

Thank you for the opportunity!

Best regards,



Maureen E. Powers Agency Owner Advantage Global Logistics Landstar Independent Agent 20 Mazzeo Drive, Ste. 224 Randolph, MA 02368 P - 781-986-3832

F - 781-986-3834

C-781-962-3866

Certified: Women's Business Enterprise (WBE) Certified: Disadvantage Business Enterprise (DBE)

www.maureenpowersagency.com

www.landstar.com/video/LandstarServicesVideo.html

From: Travis McAlister < Travis.McAlister@ssi-schaefer.com>

Sent: Monday, May 20, 2019 8:34 AM

To: Maureen Powers < Maureen.Powers@landstarmail.com >; BOSOPS@landstarmail.com

Subject: RE: Request for Quotation - Certified Kentucky DBE

Thank you, Maureen. I look forward to receiving your quote this morning.

Travis McAlister

Municipal Bid Manager

Schaefer Systems International, Inc.

Waste Technology Division, North America

Office: (704) 944-4500 x 5534 | Cell: (980) 253-9227 | Fax: (704) 588-

E-mail: Travis. McAlister@ssi-schaefer.com | Web: www.ssi-

schaefer.us

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From: Maureen Powers < Maureen. Powers@landstarmail.com >

Sent: Friday, May 17, 2019 5:02 PM

To: Travis McAlister < Travis. McAlister@ssi-schaefer.com >; BOSOPS@landstarmail.com

Subject: RE: Request for Quotation - Certified Kentucky DBE

Good Afternoon Travis,

Thank you for reaching out to us!

I'll have a quote to you shortly.

Best regards,



Maureen E. Powers

Agency Owner

Advantage Global Logistics

Landstar Independent Agent

20 Mazzeo Drive, Ste. 224

Randolph, MA 02368

P - 781-986-3832

F - 781-986-3834

C - 781-962-3866

Certified: Women's Business Enterprise (WBE) Certified: Disadvantage Business Enterprise (DBE)

www.maureenpowersagency.com

www.landstar.com/video/LandstarServicesVideo.html

From: Travis McAlister < Travis.McAlister@ssi-schaefer.com>

Sent: Friday, May 17, 2019 4:59 PM

To: Travis McAlister < <u>Travis.McAlister@ssi-schaefer.com</u>> Subject: Request for Quotation - Certified Kentucky DBE

Good afternoon,

You are receiving this message as your company is on the State of Kentucky Certified DBE list. The Lexington-Fayette Urban County Government ITB for Universal Roll Carts (Bid#53-2019) required DBE subcontractor participation. Freight services to ship the carts from our Charlotte, NC manufacturing plant to Lexington, KY is an areas identified for subcontractor participation. If your company qualifies as a DBE and provides freight services, please respond to this email with your quotation. Load details are below:

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- What you are shipping (carts, parts, etc.): 95-gallon roll out carts. Load weight is 19,764 pounds, class 175
- When the items will be ready to ship: Items will ship as required throughout the year. Approximately 18 loads per year.
- If a lift-gate is required/needed: No
- Appointment Required: Yes

Thank you.

Travis McAlister

Municipal Bid Manager

Schaefer Systems International, Inc.

Waste Technology Division, North America

Office: (704) 944-4500 x 5534 | Cell: (980) 253-9227 | Fax: (704) 588-

E-mail: Travis. McAlister@ssi-schaefer.com | Web: www.ssi-

schaefer.us

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bosops@landstammail.com Prepared by: Maureen Powers 781-986-3832 SCAC CODE: Telephone: Effective Date: 05/20/2019 EMAIL: Travis McAlister 704-944-4500 ATTN: Tel#: Door to Door Trucking Way/Pro: N/A DOOR TO DOOR TRUCK QUOTE Quote: Schaefer Systems International Requirement: 53' VAN Commodity: Materials Tender # N/A

TRANSIT TIME 1 day load load per move Total INS CARRIER ENPIRATIO Door to Door TRUCKING \$1,350.00 \$1,350,00 INSURANCE TOTAL Landstar LEXINGTON, KY Lexington, KY DEST LEXINGTON, KY LOADING FOR AIRFREIGHT ONLY. OSD CHARLOTTE, NC ORIGIN

Charlotte, NC

CURRENCY:

TO/FROM:

Weight 19,764

Rates are submitted and services will be provided under LANDSTAR'S standard Terms and Conditions of Service and/or the terms set forth

Quotations are subject to any surcharge, increases by carries within the vailidity period

This quote shall supercede any prior quotes or oral agreements/discussions pertaining to the quoted rates. Unless mutually agreed to in writing, quotations are not binding. Subject to space availibilty with airline.

From:

icoleman@2gotransport.com

To:

Travis McAlister

Subject: Date:

RE: Request for Quotation - Certified Kentucky DBE

Attachments:

Monday, May 20, 2019 10:45:10 AM

image001.png

Importance:

High

Thank you Travis

Anything else you may need please don't hesitate to contact me.

Keep in mind Cargo Transit vows to ensure your products are cared for by only the top carriers in the industry. We have developed excellent partnerships with these carriers, all of whom have been approved following an extensive screening process. The continuity of our program also ensures that we will always have multiple shipping lanes with numerous types of equipment available to meet your needs.

Our services include, but are not limited to:

- 24 hour customer service and logistics team
- Transportation and rail services to US and Canada
- Cargo vans, straight truck, 48 and 53' dry vans
- Flatbeds, stepdecks, doubledrops, RGN, and low-boy trailers
- Container Drayage.
- LTL (less than truck load)
- Exclusive use truckload service
- Over dimensional and/or overweight service
- Date and time specific team transit

I very much look forward to the opportunity of proving ourselves to your organization as an industry leader. We truly believe we are the solution for your transportation needs.

Please feel free to contact me at, 954-283-9222. Ext 1001 | am available 24/7 We hope to hear from you soon.

I will be looking forward to your comments Best regards

Best regards / Saludos cordiales **Ingrid Coleman Heavy Equipment Dept.** USA & CANADA.

Door to Door- Door to Port- Door to Border Rail International • Container Drayage -Truckload - LTL Heavy Haul / Specialized • Expedited – Partials O: 541-200-6786 ext. 1001

D: 954-283-9222 ext. 1001

C: 954-210-0264



RGN - DOUBLE DROP - FLATBED - STEP DECK - DRY VANS - CONTAINER DRAYAGE



An Independent agency - Owner for Cargo Transit, Inc Network

Rates are subject to change upon confirmation of dimensions and weight. Loading assistance may be required at additional cost to the customer.*

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Information for the certificate holder:

Cargo Transit, Inc PO BOX 792

Weaverville, NC 28787 Phone: 828-645-9828

A Please don't print this e-mail unless it's necessary to. THINK GREEN!

From: Travis McAlister < Travis. McAlister@ssi-schaefer.com>

Sent: Monday, May 20, 2019 10:38 AM

To: icoleman@2gotransport.com

Subject: RE: Request for Quotation - Certified Kentucky DBE

Hi Ingrid,

Thanks for following up. This information is sufficient to prepare our proposal. If we are awarded, the contract, I will be in touch to review further.

Best regards.

Travis McAlister

Municipal Bid Manager Schaefer Systems International, Inc. Waste Technology Division, North America

Office: (704) 944-4500 x 5534 | Cell: (980) 253-9227 | Fax: (704) 588-

E-mail: Travis. McAlister@ssi-schaefer.com | Web: www.ssi-

schaefer.us

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From: icoleman@2gotransport.com>

Sent: Monday, May 20, 2019 10:27 AM

To: Travis McAlister < <u>Travis.McAlister@ssi-schaefer.com</u>> Subject: RE: Request for Quotation - Certified Kentucky DBE

Importance: High

Hello Travis

Thank you for your time and kindness over the phone.

As per our conversation please confirm if the height of the bundles or carts are 107" tall, if so we would need a stepdeck in order to ship them.

If sent on a flatbed not exceeding 8'5" tall the rate would be \$1550 If sent on a step deck (if the height is in fact 8'9'') the rate would be \$1700 , please keep in mind the max length on a stepdeck is 42' long.

Please let me know what would be the best option for you. I will be looking forward to your comments

Best regards / Saludos cordiales **Ingrid Coleman** Heavy Equipment Dept. USA & CANADA.

Door to Door- Door to Port- Door to Border Rail International • Container Drayage -Truckload - LTL Heavy Haul / Specialized • Expedited – Partials

O: 541-200-6786 ext. 1001 D: 954-283-9222 ext. 1001

C: 954-210-0264



RGN - DOUBLE DROP - FLATBED - STEP DECK - DRY VANS - CONTAINER DRAYAGE



An Independent agency - Owner for Cargo Transit, Inc Network

Rates are subject to change upon confirmation of dimensions and weight. Loading assistance may be required at additional cost to the customer.*

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Cargo Transit, Inc PO BOX 792 Weaverville, NC 28787 Phone: 828-645-9828

Please don't print this e-mail unless it's necessary to. THINK GREEN!

From: Travis McAlister [mailto:Travis.McAlister@ssi-schaefer.com]

Sent: Friday, May 17, 2019 4:59 PM

To: Travis McAlister

Subject: Request for Quotation - Certified Kentucky DBE

Good afternoon,

You are receiving this message as your company is on the State of Kentucky Certified DBE list. The Lexington-Fayette Urban County Government ITB for Universal Roll Carts (Bid#53-2019) required DBE subcontractor participation. Freight services to ship the carts from our Charlotte, NC manufacturing plant to Lexington, KY is an areas identified for subcontractor participation. If your company qualifies as a DBE and provides freight services, please respond to this email with your quotation. Load details are below:

- Ship to Location: Lexington, KY 40507
- What you are shipping (carts, parts, etc.): 95-gallon roll out carts. Load weight is 19,764 pounds, class 175
- When the items will be ready to ship: Items will ship as required throughout the year. Approximately 18 loads per year.
- If a lift-gate is required/needed: No
- Appointment Required: Yes

Thank you,

Travis McAlister

Municipal Bid Manager