

SECTION 4

SPECIFIC SPECIFICATIONS AND SPECIAL CONDITIONS FOR EVENT # 3464 COMMERCIAL REFUSE CONTAINERS

- 4.0 The purpose of these specifications is to describe the requirements for commercial refuse containers for use with front end loading refuse collection trucks.

To submit pricing electronically for this event, enter pricing for each line item shown under the lines tab on the event summary. To enter pricing manually, complete the attached bid proposal form. All manually submitted bids must be submitted on the bid proposal form contained in these specifications to be considered.

A pre-bid conference has been scheduled to be conducted at the Purchasing Office, third floor, City Hall, 2 East Bay Street, Savannah, Georgia 31401. This meeting will allow contractors to discuss the specifications and resolve any questions and/or misunderstandings that may arise with City staff. You are invited to attend.

4.1 Scope of Work

- 4.1.1 The quantities shown are estimates only and the actual quantity purchased may vary. Prices bid must remain fixed for the duration of this contract.
- 4.1.2 The price quoted must be F.O.B. Savannah, Georgia.
- 4.1.3 All containers shall be constructed of hi-resistance steel AISI C-1015-20. All seams shall be continuously welded inside for strength and to provide a neat and water tight construction.
- 4.1.4 Container shall be equipped with a one and a half inch (1-1/2") drain plug located in the side wall a half inch (1/2") from the floor.
- 4.1.5 All containers will be cleaned using a phosphoric acid base material for metal preparations and to insure proper adhesion of finishes.
- 4.1.6 Containers shall be painted with prime coat on inside and outside and BFI blue on outside of container. The blue paint shall be a dark navy blue. The City will approve paint swatches prior to the issuance of purchase orders.
- 4.1.7 All containers shall be equipped with pick-up sleeves of seven (7) gauge steel. Sleeves shall be gusseted in a minimum of four (4) places with sides enclosed.
- 4.1.8 Manufacturers literature shall be submitted with bid which will give full description of containers showing size and shape.
- 4.1.9 All containers are to be warranted for a period of twelve (12) months from date of delivery against defects in materials and workmanship.
- 4.1.10 All side doors on six (6) and eight (8) yard containers shall be lockable with owner supplied padlocks.

- 4.1.11 The required delivery time after receipt of order shall be no more than 30 days.
- 4.2 Two (2) Cubic Yard Containers
 - 4.2.1 Containers will have a twelve (12) gauge pickup wall, front and end walls. Bottom shall be ten (10) gauge. Lids shall be five (5) rib plastic lids, 36" x 41".
 - 4.2.2 Split lids will be hinged at the rear of the container and flanged or reinforced on all edges. Hinges shall be three-fourth inch (3/4") standard black pipe full width and designed for easy removal and replacement.
 - 4.2.3 Containers shall be equipped with four (4) caster pads for bolting casters.
 - 4.2.4 Containers shall be provided with two (2) channel skids on bottom for reinforcement.
 - 4.2.5 Two (2) cubic yard containers shall be 72" wide, 36" deep, and 36" high.
 - 4.2.6 Bumpers to be located on pickup side of container, in front of fork sleeves, three-eighth inch (3/8") x four inches (4") flat bar, 17" long.
- 4.3 Four (4) Cubic Yard Containers
 - 4.3.1 Four (4) cubic yard container shall be 72" wide, 57" deep, and 48" high.
 - 4.3.2 Fork sleeves to be constructed of three-sixteenth inch (3/16") or heavier steel and securely welded to container sides. Sleeves to be ten inches (10") x four inches (4") x 24" long and braced with a total of four (4) each three-sixteenth inch (3/16") braces top and bottom.
 - 4.3.3 Floor shall be ten (10) gauge steel reinforced with three (3) three-sixteenth inch (3/16") formed steel channel four inch (4") wide, running from front to rear of container. Ends of channels shall be closed.
 - 4.3.4 Front and rear walls to be constructed of twelve (12) gauge steel and reinforced with four inch (4") formed channel in each wall section. The wall is to be reinforced at top opening with two inch (2") structural channel on outside of container. The ends of channels shall be closed.
 - 4.3.5 End walls to be constructed of twelve (12) gauge steel reinforced at top opening with two inch (2") x three inch (3") angle iron.
 - 4.3.6 Lids shall be five (5) rib plastic, 36" x 46". Lids shall be adequately reinforced to prevent warping. Main lids shall be hinged to rear of container by a half inch (1/2") iron (solid) rod.
 - 4.3.7 Lids cannot interfere with dumping cycle and are to be adequately designed to prohibit any damage to lids, containers, or collection vehicle during entire dumping cycle. Lids are to be designed to come to rest in closed position at completion of dumping cycle.
 - 4.3.8 Bumpers to be located on pickup side of containers, in front of fork sleeve, (three-eighth inch) 3/8" x four inches (4") flat bar, 17" long.
- 4.4 Six (6) Cubic Yard Containers

- 4.4.1 Six (6) cubic yard container shall be 72" wide, 66" deep, and 60" high.
 - 4.4.2 End walls, back, and front walls to be twelve (12) gauge hot rolled steel. Bottoms to be ten (10) gauge hot rolled steel. Sliding side doors to be fourteen (14) gauge hot rolled steel.
 - 4.4.3 Back and front walls to have two (2) vertical "V" crimps.
 - 4.4.4 Skids, fabricated from three-sixteenth inch (3/16") hot rolled steel, two inches (2") x four inches (4"), three (3) each container.
 - 4.4.5 Lifting sleeves to be fabricated from three-sixteenth inch (3/16") hot rolled steel. Measurements are ten inches (10") x four inches (4") x 24".
 - 4.4.6 Support gussets for lifting sleeves, to be fabricated from seven (7) gauge hot rolled steel; six (6) including two (2) lead in corner gussets.
 - 4.4.7 Top lids to be five (5) rib plastic, 36" x 58".
 - 4.4.8 A sliding door shall be provided on both sides of container to facilitate easy loading. Door should have a loading height of 33". Opening shall be 26" x 28". Door shall be constructed of fourteen (14) gauge steel.
 - 4.4.9 Containers to be continuously welded inside, with skid weld outside.
 - 4.4.10 Bumpers to be located on pickup side of container, in front of fork sleeves, three-eighth inch (3/8") x four inches (4") flat bar, 17" long.
- 4.5 Eight (8) Cubic Yard Containers
- 4.5.1 Eight (8) cubic yard container shall be 72" wide, 66" deep and 82" high.
 - 4.5.2 Fork sleeves to be constructed of three-sixteenth inch (3/16") or heavier steel and securely welded to container sides. Sleeves to be ten inches (10") x four inches (4"), 24" long and braced with a total of four (4) each three-sixteenth (3/16") braces, top and bottom.
 - 4.5.3 Floor shall be ten (10) gauge steel reinforced with two (2) 3/16" formed steel channel four inches (4") wide, running from front to rear of container.
 - 4.5.4 Container shall be equipped with a one and a half inch (1-1/2") drain plug located in the side wall a half inch (1/2") from the floor.
 - 4.5.5 Front and rear walls to be constructed of twelve (12) gauge steel and reinforced with four inch (4") formed channel in each wall section. Walls are to be reinforced at top opening with three inch (3") structural channel on outside of container. Ends of channels shall be closed.
 - 4.5.6 End walls to be constructed of twelve (12) gauge steel reinforced at top opening with two inches (2") x three inches (3") angle iron.
 - 4.5.7 Lids shall be five (5) rib plastic, 36" x 58".
 - 4.5.8 Lids cannot interfere with dumping cycle and are to be adequately designed to prohibit any damage to lids, containers, or collection vehicle during entire

dumping cycle. Lids are to be designed to come to rest in closed position at completion of dumping cycle.

4.5.9 A sliding door shall be provided on both sides of container to facilitate easy loading. Door shall have a loading height of not more than 46". Opening shall be 28" x 30" minimum. Door shall be constructed of fourteen (14) gauge steel.

4.5.10 Bumpers to be located on pickup side of container, in front of fork sleeve, three-eighth inch (3/8") x four inches (4") flat bar 17" long.

5.0 General Specifications

5.1 The bid response must include the following documents in this order

- Bid Proposal Form
- Non-Discrimination Statement
- Proposed Schedule of MWBE Participation
- Other requested submittals as stated

All referenced documents must be completed and returned in their entirety to constitute a complete bid. All manually submitted bids must be submitted on the bid proposal form contained in these specifications to be considered.

5.2 All bids must be submitted electronically through the City of Savannah's supplier portal. Requested documentation may be attached to the bidder's response. A supplier guide for assistance in submitting responses can be found by clicking on the Important Documents tab of the Purchasing SavEPro webpage at:
<http://www.savannahga.gov/index.aspx?NID=591>

5.3 Original invoices should be sent to:

City of Savannah
Accounts Payable
P.O. Box 1027
Savannah, GA 31402

5.4 Bidders are responsible for determining and acknowledging any addenda issued in conjunction with this event. Addenda must be acknowledged in order for bids to be considered.

5.5 To submit and be awarded bids, vendors must be registered as suppliers on the City of Savannah's Supplier Portal website, which can be accessed from the below site:
<http://www.savannahga.gov/index.aspx?NID=591>

5.6 This is an annual contract and prices are to be held firm for a period of one (1) year (12

months). This agreement may be renewed for up to three (3) additional twelve (12) month periods, if all contracting parties so agree and services provided by the vendor have been satisfactory.

5.7 Bonding:

(A) Each bidder shall post a bid bond, certified check or money order made payable to the City in the amount of 5% of the bid price. A company check is not acceptable. No bids shall be read or considered without a proper form of security.

(B) No bond, certified check, or U.S. Money Order is required.

(C) Bidder shall post a payment / performance bond, certified check or money order payable to the City in the amount of 100% of the bid price if awarded the purchase. Such bond(s) are due prior to contract execution as a guarantee that goods meet requirements of the contract including timely delivery, performance specifications and warranty requirements. Such bonds will also guarantee quality performance of services and timely payment of invoices to any subcontractors.

(D) Bidder shall post a performance bond, certified check or money order in the amount of % of the bid price if awarded the purchase. Such bond(s) are due prior to contract execution as a guarantee of timely delivery and that equipment, materials and /or goods are delivered according to specifications.

Whenever a bond is provided, it shall be executed by a surety authorized to do business in the State of Georgia, approved by the City, and must be executed on the attached forms. At the discretion of the City, other forms of security may be considered in lieu of a performance bond.

EXCEPTION SHEET

If the commodity(s) and/or services proposed in the response to this bid is in anyway different from that contained in this proposal or bid, the bidder is responsible to clearly identify by specification section number, all such differences in the space provided below. Otherwise, it will be assumed that bidder's offer is in total compliance with all aspects of the proposal or bid.

Below are the exceptions to the stated specifications:

Date

Signature_____

Company_____

Title_____



**BID PROPOSAL FORM
(SUBMIT AS THE COVER SHEET)**

City of Savannah Purchasing Department
3rd Floor, City Hall
P. O. Box 1027
Savannah, Georgia 31402
ATTN: Purchasing Director

EVENT NUMBER: 3464
Business Location: (Check One)
 Chatham County
 City of Savannah
 Other

ALL BIDDERS MUST BE REGISTERED VENDORS ON THE CITY'S WEBSITE. PLEASE REGISTER AT WWW.SAVANNAHGA.GOV. ALL MANUALLY SUBMITTED BIDS MUST BE SUBMITTED ON THE BID PROPOSAL FORM CONTAINED IN THESE SPECIFICATIONS TO BE CONSIDERED.

Name of Bidder: _____

Street Address: _____

City, State, Zip Code: _____

Phone: _____ Fax: _____

Email: _____

DO YOU HAVE A BUSINESS TAX CERTIFICATE ISSUED IN THE STATE OF GEORGIA?
(CHECK ONE) YES: _____ NO: _____

FROM WHAT CITY/COUNTY _____

TAX CERTIFICATE #: _____ FED TAX ID #: _____

INDICATE LEGAL FORM OF OWNERSHIP OF BIDDER (STATISTICAL PURPOSES ONLY): CHECK ONE: CORPORATION PARTNERSHIP
 INDIVIDUAL OTHER
(SPECIFY: _____)

INDICATE OWNERSHIP STATUS OF BIDDER
(CHECK ONE):

NON-MINORITY OWNED ASIAN AMERICAN
 AFRICAN AMERICAN AMERICAN INDIAN
 HISPANIC OTHER MINORITY (describe)
 WOMAN (non-minority) _____

Do you plan to subcontract any portion of this project? Yes _____ No _____

If yes, please complete the attached schedule of M/WBE participation. Also complete the schedule if you will be using any M/WBE suppliers.



THE UNDERSIGNED PROPOSES TO FURNISH THE FOLLOWING ITEMS IN STRICT CONFORMANCE TO THE BID SPECIFICATIONS AND BID INVITATION ISSUED BY THE CITY OF SAVANNAH FOR THIS BID. ANY EXCEPTIONS ARE CLEARLY MARKED IN THE ATTACHED COPY OF BID SPECIFICATIONS.

| ITEM NO | DESCRIPTION | EST. QTY. | MANUFACTURER'S NAME & MODEL NO. | UNIT PRICE | TOTAL PRICE |
|---------|---|-----------|---------------------------------|------------|-------------|
| 1 | Two (2) Cubic Yard Steel Container, Plastic Lid | 50 | | | |
| 2 | Four (4) Cubic Yard Steel Container, Plastic Lid | 20 | | | |
| 3 | Six (6) Cubic Yard Steel Container, Plastic Lid | 25 | | | |
| 4 | Eight (8) Cubic Yard Steel Container, Plastic Lid | 40 | | | |

TOTAL BID \$ _____

PAYMENT TERMS: PLEASE CHECK ONE AND FILL IN BLANKS

(Minimum of 10 working days must be allowed for discount to be considered in bid award)

___ Less ___ % ___ Days Prompt Payment Discount (if offered) (_____)

___ Net - 30 Days (no discount offered) - 0 -

TOTAL NET BID \$
=====

TIME REQUIRED FOR DELIVERY AFTER RECEIPT OF ORDER: _____ DAYS

CONFIRM RECEIPT OF ANY ADDENDA ISSUED FOR THIS BID:

ADDENDUM _____ #

DATE _____

I certify this bid complies with the General and Specific Specifications and Conditions issued by the City except as clearly marked in the attached copy.

Please Print Name

Authorization Signature
Date

NON-DISCRIMINATION STATEMENT

The prime contractor / bidder certifies that:

- (1) No person shall be excluded from participation in, denied the benefit of, or otherwise discriminated against on the basis of race, color, national origin, or gender in connection with any bid submitted to the City of Savannah or the performance of any contract resulting therefrom;
- (2) That it is and shall be the policy of this Company to provide equal opportunity to all business persons seeking to contract or otherwise interested in contracting with this Company, including those companies owned and controlled by racial minorities, cultural minorities, and women;
- (3) In connection herewith, we acknowledge and warrant that this Company has been made aware of, understands and agrees to take affirmative action to provide such companies with the maximum practicable opportunities to do business with this Company;
- (4) That this promise of non-discrimination as made and set forth herein shall be continuing in nature and shall remain in full force and effect without interruption;
- (5) That the promises of non-discrimination as made and set forth herein shall be and are hereby deemed to be made as part of and incorporated by reference into any contract or portion thereof which this Company may hereafter obtain and;
- (6) That the failure of this Company to satisfactorily discharge any of the promises of non-discrimination as made and set forth herein shall constitute a material breach of contract entitling the City of Savannah to declare the contract in default and to exercise any and all applicable rights and remedies including but not limited to cancellation of the contract, termination of the contract, suspension and debarment from future contracting opportunities, and withholding and or forfeiture of compensation due and owing on a contract.

Signature

Title



PROPOSED SCHEDULE OF M/WBE PARTICIPATION

All M/WBEs listed **must be certified as a minority-owned or women-owned business** by the City of Savannah or a federally-recognized or state-level certifying agency (such as USDOT, State DOT, SBA 8(a) or GMSDC) that utilizes certification standards comparable to the City of Savannah **prior** to the due date of this bid. **Other business certifications that do not specify majority woman or minority ownership may not be substituted.** **Proof of M/WBE certification from the certifying agency is required to accompany the bid.** A firm that has submitted an application for M/WBE certification but has not been certified is not qualified as a certified M/WBE and will not be recognized as such during the City's evaluation process. To expedite verification, please provide accurate phone numbers for all M/WBEs listed and ensure firms understand contact will be made following bid submittal.

Name of Proposer: _____ Event No. 3464

Project Title: _____

NOTE: Unless certified through the City of Savannah M/WBE Program, proof of M/WBE certification must be attached for all firms listed.

| Name of M/WBE Participant | Name of Majority Owner | Telephone | Address (City, State) | Type of Work Sub-Contracted | Estimated Sub-contract Value | MBE or WBE | Certified? (Y or N) | Certifying Agency? (City of Sav. or Other) |
|---------------------------|------------------------|-----------|-----------------------|-----------------------------|------------------------------|------------|---------------------|--|
| | | | | | % | | | |
| | | | | | % | | | |
| | | | | | % | | | |

MBE Participation Value: _____ % WBE Participation Value: _____ % M/WBE Participation Value: _____ %

The undersigned will enter into a formal agreement with the M/WBE Subcontractors/Proposers identified herein for work listed in this schedule, conditioned upon executing a contract with the Mayor and Aldermen of the City of Savannah. The Prime's subcontractor that subcontracts work must enter into a formal agreement with the tier subcontractor identified herein for work listed in this schedule. The Prime may count toward the goal any tier of M/WBE subcontractors and/or suppliers that will be utilized in the contract work. However, when an M/WBE subcontracts part of the work, the value of the subcontracted work may **only** be counted toward the goal **if the tier subcontractor is an M/WBE.** Any work an M/WBE firm subcontracts to a non-M/WBE firm **will not count toward the M/WBE goal.** It is the responsibility of the Prime contractor to advise all M/WBEs of this requirement and to ensure compliance by subcontractors.

Joint Venture Disclosure

If the prime bidder is a joint venture, please describe the nature of the joint venture, the level of work and the financial participation to be provided by the Minority/Female joint venture firm in the space provided below.

| Joint Venture Firms | Level of Work | Financial Participation |
|---------------------|---------------|-------------------------|
| | | |
| | | |

Printed name (company officer or representative): _____

Signature: _____

Date: _____

Title: _____

Email: _____

Telephone: _____

Fax: _____

The Minority/Women Owned Business Office is available to assist with identifying certified M/WBEs. Please contact the M/WBE Office at (912) 652-3582. The City of Savannah's certified M/WBE registry is posted on its website @ www.savannahga.gov.

Developing a Strong M/WBE Participation Plan

Key facts every bidder/proposer needs to know prior to developing their M/WBE Participation Plan:

1. All bidders/proposers must submit a "Proposed Schedule of M/WBE Participation" which identifies the minority and/or woman-owned companies that have agreed to participate in the project if awarded. All companies listed on the form must be certified as either minority-owned and controlled or woman-owned and controlled. The City does not accept a company's "self-identification" as minority or woman-owned.
2. **Proof** of M/WBE certification from the certifying agency is required to accompany the bid; and certification must have been completed by the City of Savannah, a federally-recognized or a state-level certifying agency (USDOT, State DOT, SBA 8(a) or GMSDC) utilizing certification standards comparable to the City of Savannah.
3. The certification must have been approved prior to the due date of this bid. A firm that has submitted an application for certification but has not been certified will not be counted toward the M/WBE goal.
4. The M/WBE Office **will be contacting all M/WBE firms** included in the bidder's M/WBE Plan to confirm each: a) was contacted by the bidder/proposer; b) performs the type of work listed; and c) agreed to participate.
5. To expedite the verification process, bidders/proposers need to: provide accurate phone numbers for all M/WBEs listed; ensure M/WBEs know to expect to be contacted by phone and email; request M/WBEs be accessible during the critical period before bid-opening; and advise M/WBEs that City staff **must** receive the M/WBE's confirmation that the firm agreed to participate in the bid/proposal in order for the prime contractor to receive credit toward their proposed M/WBE participation goals.
6. If a proposed M/WBE cannot be confirmed as certified, performing the type of work described or agreeing to participate, the bidder/proposer will be notified and given a pre-determined period to submit a correction. If an M/WBE still cannot be confirmed or replaced, the proposed percentage of participation associated with the unverified M/WBE firm will **not be counted** and **will be deducted** from the overall proposed M/WBE goal.
7. Any tier of M/WBE subcontractors or suppliers that will be utilized in the contract work may count toward the MBE and WBE goal **as long as the tier subcontractors/suppliers are certified M/WBEs**. Work that an M/WBE subcontracts to a non-M/WBE firm does not count toward the M/WBE goal.
8. M/WBEs must perform a "**commercially useful function**" which is the provision of **real and actual work or products**, or performing a distinct element of work for which the business has the skills, qualifications and expertise, and the responsibility for the actual management and supervision of the work contracted.
9. Per the *Proposed Schedule of M/WBE Participation* "the undersigned (bidder/proposer) will enter into a formal agreement with the M/WBE Subcontractors/Proposers identified herein for work listed in this schedule, conditioned upon executing a contract with the Mayor and Aldermen of the City of Savannah." **This signed commitment is taken seriously by the City**, so do not list M/WBEs you do not plan to utilize. Any proposed changes must be pre-approved by the M/WBE Office, be based on legitimate business-related reasons, and still meet the M/WBE participation goals per the City's contract.
10. A bidder who is a certified M/WBE may count toward the goal the portion of work or services on a City contract that is actually performed by the M/WBE, including: the cost of supplies/materials purchased or equipment leased for contract work, fees for bona fide services such as professional or technical services, or for providing bonds or insurance specifically required for the performance of a City contract.
11. If awarded the contract, the MWBE Office **will be reviewing your company's subcontracts, invoices and payment records** to substantiate the completion of work and payment of M/WBEs. If the prime contractor is an M/WBE that is being included in its M/WBE goal, the prime contractor must maintain records **that will be inspected** to prove the portion of work performed, cost of work, and payments to the prime company.
12. Most bids for goods and materials do not have specific MWBE goals established for the contract. If no goals are included in the scope of work or General Specifications, you are not required to submit MWBE participation but encouraged to do so when the opportunity is available. The City maintains this information for statistical purposes only and it is not reflected in the award decision.