



COVER PAGE

Bid Proposal # 2496

REAR LOADING REFUSE TRUCK – 25 CUBIC YARDS

Sealed bids and electronic submitted bids for the above will be received until **10:00 AM CST, Tuesday, September 17, 2024** and publicly opened in the City of Alexandria Council Chambers or Council Committee Room.

Please file bid by one of the following means:

Hand-Delivered or Express Delivery:

**Attention: Donna Jones, City Clerk
City of Alexandria - City Hall
915 Third Street, First Floor
Alexandria, LA 71301
Phone: 318-449-5090**

Mailed via USPS:

**Attention: Donna Jones, City Clerk
City of Alexandria - City Hall
PO Box 71
Alexandria, LA 71309-0071**

Electronic Bid Submission: Central Bidding

Pursuant to Louisiana R.S. 38:2212 B.(6)(a) through E. (1-7) and R.S. 38:2212.1 B.(4)(a), vendors/contractors have the option to submit their bids and bid bonds electronically. Bids and bonds to be filed electronically shall be posted with **Central Bidding** at www.centrauctionhouse.com (phone 1-225-810-4814). Registration will need to be completed prior to posting of bid.

Complete bid specifications are available for viewing and downloading at the City of Alexandria's website www.cityofalexandriala.com ; on the left hand side of the opening page, go to the heading "*Business*" then drop down to "*RFP/RFQ/Bids*"; the current bids will be listed for your convenience.

City of Alexandria Buyer Name: Casey Barnes
Phone Number: (318)441-6162
Fax Number: (318)619-3415
E-Mail Address: casey.barnes@cityofalex.com



Wilma Kelly
Purchasing Manager

City of Alexandria
Purchasing Department
P.O. Box 71
Alexandria, Louisiana
71309-0071



Office: (318) 441-6180
Fax: (318) 441-6185

Sealed bids will be received until **10:00 AM, Tuesday, September 17, 2024** and publicly opened in the Council Chambers or Council Committee Room.

City of Alexandria Bid # **2496**
Page: 1 of 31
Date Specifications Prepared: July 16, 2024

Bid Bond Requirements: A bid bond or check for N/A% of the total amount of bid.

Performance Bond Requirements: In the event bid is accepted, a performance bond shall be required in the amount of N/A%.

Please file bid with the following:

Donna Jones, City Clerk
City of Alexandria - City Hall
915 Third Street
P.O. Box 71
Alexandria, LA 71309-0071
Phone: 318-449-5090

INTRODUCTION

REAR LOADING REFUSE TRUCK, 25 CUBIC YARD CAPACITY

It is the intent of the City of Alexandria to secure pricing for a minimum of **one (1) Rear Loading Refuse Truck, 25 Cubic Yard**, for use by the City of Alexandria Sanitation Department. Bid price shall be for a complete unit rear loading refuse body mounted on an appropriate chassis cab.

All products shall be new and of current model year manufacture. Each unit shall be equipped with the manufacturer's equipment and accessories which are included as "standard" in the advertised and published literature for the unit. No such item of equipment shall be removed or omitted for the reason that it was not specified in the bid documents.

All bid prices shall include any and all freight charges. All products are to be shipped F.O.B., freight prepaid, the City of Alexandria Motor Pool, located at 2021 Industrial Park Road, Building V, Alexandria, LA 71303.

Completed bid packet should be returned as issued by the City of Alexandria with ALL PAGES intact and all specification response columns filled in. Incomplete columns or missing pages, to include addendum pages, may result in the bidder's (proposer's) entire bid being rejected.

Questions and/or clarifications of bid specifications are to be in written form only, either mailed, faxed, or e-mailed to the attention of Donta Howard, City of Alexandria – Public Works, P.O. Box 71, Alexandria, LA 71309-0071; Fax #318-619-3415; e-mail donta.howard@cityofalex.com; and must be received by **4:00pm CST, Thursday, September 5, 2024.**

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

GENERAL CONDITIONS FOR BIDDERS - PLEASE READ CAREFULLY

1. Pursuant to LA R.S 38:2212.1. C.(1)(2), any manufacturer's preference in this proposal is descriptive, but non-restrictive, and is used only to indicate minimum requirement for type, grade and quality unless otherwise specified.
2. Pursuant to LA R.S. 38:2212 B.(1), the provisions and requirement of this bid shall not be considered as informalities and shall not be waived by the City of Alexandria. Therefore, conditions and specifications on this bid form shall be strictly enforced and any and all alterations, deviations, and non-compliance to said conditions and specifications, either on the bid form or by separate attachment, shall be grounds for immediate disqualification.
3. Preference shall be given to bidders quoting F.O.B. Destination (the City of Alexandria using department), FREIGHT PREPAID, unless otherwise requested.
4. Each bidder shall submit his proposal on the proposal form furnished by the City of Alexandria Purchasing Department. The complete bid package must be returned as issued by the City with all pages intact and all specification response columns filled in. Incomplete columns or missing pages, to include addendum pages, shall result in the vendor's entire bid package being rejected.
5. Literature, brochures, and other related paperwork attached to the bid should be identified with the name of the bidder and bid item number.
6. In case of a mathematical discrepancy between unit price and extensions, the unit price shall prevail.
7. Pursuant to LA R.S. 38:2212 F., the bid specifications may contemplate a fixed escalation or de-escalation in accordance with the United States Bureau of Labor Statistic's Consumer Price Index or the Producer Price Index. Bids based on specifications which are subject to a recognized escalation index shall be legal and valid for any item of a public work, at the discretion of the City.
8. Pursuant to LA R.S. 38:2212.1. F., any public procurement unit may participate in a cooperative purchasing agreement with the City of Alexandria to acquire quantities of the above listed items under a contract with the City of Alexandria for items awarded by public bid, pursuant to the cooperative purchasing provisions of Part VII of Chapter 17 of Subtitle III of Title 39 of the Louisiana Revised Statutes of 1950, R.S. 39:1701 et seq.
9. The City of Alexandria reserves the right to award by item or by total bid, unless otherwise specified in the bid specifications. (Price(s) should be itemized.)
10. All erasures or corrections on the bid form must be initialed and the City of Alexandria may rely on the apparent authority represented by the initials.
11. The City of Alexandria reserves the right to reject for cause any and all bids or parts of bids, or accept bids most beneficial to the City.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

General Conditions for Bidders - Please Read Carefully (Continued)

12. Any bid submitted which contains additions, conditional or alternate bids, or irregularities which may make the proposal incomplete, indefinite, or ambiguous as to its meaning, thus requiring clarification after the specified date and time of bid opening shall be rejected.
13. Bids shall be opened publicly in the City Council Chambers or Council Committee Room.
14. Cash discounts may be accepted, but SHALL NOT be considered in making award.
15. Regarding a bid for purchase of materials, supplies or services, not to include construction of any public works, a written notice of acceptance mailed or otherwise furnished to the successful bidder shall result in a binding contract without further action by either party.
16. When any bid is accepted for the construction or doing of any public works, a written contract shall be executed by and between the City of Alexandria and the Contractor. No contract shall be binding upon the City until it has been executed by the City and delivered to the successful bidder. Should the bidder to whom the contract is awarded fail to execute the contract, the award shall then be made to the next lowest responsible bidder, or re-advertised for public bid, said decision to be in the sole judgment of the City of Alexandria. This action may result in the loss of bidding privileges for a period of one (1) year.
17. The City of Alexandria shall schedule for payment the invoices for articles or services purchased under this bid within thirty (30) days after due and proper delivery accompanied by invoice.
18. The City of Alexandria is exempt from all sales taxes. A sales tax exempt form shall be furnished by the City of Alexandria Purchasing Department, if requested.
19. Bidder(s) awarded item(s) by the City of Alexandria shall be responsible for supplying all products at the awarded price(s). Failure may result in the City's cancellation of the remaining items awarded.
20. Regarding Service Contracts and Procurement Contracts, the terms of the contract shall be binding upon any and all parties involved until goods and supplies are delivered, services have been rendered, and/or work has been completed and accepted by the Mayor on behalf of the City of Alexandria and all payments required to be made to the Contractor have been made. However, a contract may be terminated under any and all of the following conditions:
 - (a) By mutual agreement and consent of each party upon thirty (30) days written notice to the other party;
 - (b) By the Mayor, on behalf of the City of Alexandria, as a consequence of the failure of the Contractor to comply with the terms and conditions of the contract or the progress or quality of work to be performed in a satisfactory manner, proper allowance being made for circumstances beyond the control of the Contractor; or
 - (c) By satisfactory completion of all services and obligations described in the contract.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

General Conditions for Bidders - Please Read Carefully (Continued)

If the contract is terminated for any of the terms and conditions authorized in sub-paragraph (b) above, Contractor shall be formally notified in writing by the City of Alexandria Purchasing Department by means of certified mail informing him of cancellation of the contract, giving specific reasons for said cancellation. Contractor shall have the right to appeal to the City Council within ten (10) days from the date that said notification is placed in the U.S. Mail. Contractor's appeal shall be accomplished by means of a letter addressed to the City Council and delivered to the City Clerk, stating that an appeal to the decision of cancellation is desired. The City Council shall thereafter hold a hearing on the appeal, giving all parties the opportunity to present any and all evidence concerning the decision of cancellation. After hearing the appeal, the city Council may, by a majority vote, sustain, modify, or reverse the findings for said decision and shall provide, if requested by Contractor, a written determination of its findings.

21. Contractors submitting bids for Public Works construction projects in excess of \$1.00 must show his Contractor's License Number on the front of the bid envelope, except for certain projects for which a Contractor's License Number is not required by the State Contractor's Licensing Board. Failure to comply with this directive shall result in automatic bid rejection, furthermore, any Contractor who submits a bid for a type of construction for which he is not properly licensed shall be acting in violation of LA R.S. 37:2163, and shall be subject to all provisions for violation and penalties thereof. Contractors who are owned by, and are submitting a bid as a subsidiary of a parent company, whose name is listed in the State of Louisiana's Roster of Licensed Contractors, may do so by including a letter of proof of ownership from the parent company with the submitted bid package. The letter must be signed as per LA R.S. 38:2212 B.(5)(a)(b)(c) (see Item #22 below).

22. All bids submitted via USPS (registered or certified), overnight courier or hand delivered, shall be signed by hand and in ink by an authorized company representative per LA R.S. 38:2212 B.(5)(a)(b)(c), which states:

(c)(i) Evidence of agency, corporate, or partnership authority shall be required for submission of a bid to the division of administration or the State of Louisiana. The authority of the signature of the person submitting the bid shall be deemed sufficient and acceptable if any of the following conditions are met:

(aa) The signature on the bid is that of any corporate officer listed on the most current annual report on file with the Secretary of State, or the signature on the bid is that of any member of a partnership or partnership in commendam listed in the most current partnership records on file with the Secretary of State.

(bb) The signature on the bid is that of an authorized representative of the corporation, partnership, or other legal entity and the bid is accompanied by a corporate resolution, certification as to the corporate principle, or other documents indicating authority which are acceptable to the public entity.

(cc) The corporation, partnership, or other legal entity has filed in the appropriate records of the Secretary of State in which the public entity is located, an affidavit, resolution, or other acknowledged or authentic document indicating the names of all parties authorized to submit bids for public contracts. Such document on file with the Secretary of State shall remain in effect and shall be binding upon the principal until specifically rescinded and canceled from the records of the office.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

General Conditions for Bidders - Please Read Carefully (Continued)

23. In-State preferences shall not apply to procurements involving federal funds.
24. Pursuant to LA R.S. 38:2212 O.(2)(a)(b), any modifications of plans and specifications will be made through an addendum. No addendum shall be issued within seventy-two (72) hours of the bid opening, excluding weekends and legal holidays, without the extension of the bid opening date. An extension of at least seven (7) but no more than thirty (30) working days is required but, re-advertising is not required. The addendum shall be transmitted by any one of the following methods: (1) facsimile transmission; (2) e-mail; (3) by hand; or (4) posted on the City of Alexandria's website (www.cityofalexandriala.com) and posted on Central Bidding's website (www.centralauctionhouse.com) if applicable.
25. All Federal Transit Administration (FTA) funded procurements, including operating assistance funding contracts, are to follow the Master Agreement, to include all applicable federal clauses.
- a. Any bidder that is found listed on the Federal Government's *System for Award Management* (SAM) website, at www.sam.gov/portal/sam, under the advanced search feature for *Excluded Parties List System* (EPLS), shall automatically be rejected for the award of this bid, by Category and/or in its entirety. This applies to any portion of the bid that is a procurement funded by FTA.
26. Under the City's *AFEAT (Alexandria Fairness, Equality, Accessibility, and Teamwork Program)*, participation by minority and/or disadvantaged business enterprise firms is encouraged. Inquiries about the *AFEAT* Program should be directed to the Division of Finance. As a part of its RFP response, each Bidder ***shall*** submit documentation of its bona fide effort to secure subcontractors that meet the City's *AFEAT* goals. Each bidder ***shall*** also submit proof of engagement of any subcontractor selected because of its solicitations. The Bidder's bona fide efforts and engagement(s) are a consideration in bid review and rating.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Alexandria Fairness, Equality, Accessibility and Teamwork Program (AFEAT)

Dear Vendor:

Under the City's *AFEAT (Alexandria Fairness, Equality, Accessibility, and Teamwork Program)*, participation by minority and/or disadvantaged business enterprise firms is encouraged. The AFEAT Program should be inquired about through the Division of Finance. The goals for qualifying disadvantaged, minority and female owned business in the use of professional service agreements with prime contractors will help effectuate the goals of increasing: the competitive viability of small business, minority, and women business enterprise by providing contract, technical, educational, and management assistance; business ownership by small business persons, minority persons, and women (including professional service opportunities); and the procurement by the City of professional services, articles, equipment, supplies, and materials from business concerns owned by small business concerns, minority persons, and women.

Prime contractors offering subcontracting should take specific action to ensure that a bona fide effort is made to achieve maximum results towards meeting the established goals. Primes shall document efforts and shall implement steps at least as extensive as the following in a good faith effort to reach or exceed the established goals:

- A. *Establish and maintain a current list of minority and female owned businesses in Alexandria, in Rapides Parish, and in the State of Louisiana.*
- B. *Document and maintain a record of all solicitations of offers for subcontracts from minority or female construction contractor and suppliers in Alexandria, in Rapides Parish, and in the State of Louisiana.*
- C. *Secure listing of minority and women owned businesses from the City of Alexandria Purchasing Department, the Central Louisiana Business Incubator, and the State of Louisiana Department of Minority Affairs.*
- D. *Participate in associations which assist in promoting minority and women owned businesses such as the Central Louisiana Business League, the Central Louisiana Business Incubator, and the Entrepreneurial League System.*
- E. *Designate a responsible official to monitor all activity made in the effort to achieve or exceed the established goals; record contacts made, subcontracts entered into with dollar amounts, and other relevant information.*

For more information on AFEAT and the City of Alexandria's Diversity in Action Initiative, and to explore a local and statewide directory of minority businesses, please visit www.diversityinaction.org . Should you have any questions or comments, please do not hesitate to contact our Finance Department at 318-449-5091 or our Purchasing Department at 318-441-6180.

As a part of its RFP response, each Bidder ***shall*** submit documentation of its bona fide effort to secure subcontractors that meet the City's AFEAT goals. Each bidder ***shall*** also submit proof of engagement of any subcontractor selected because of its solicitations. The Bidder's bona fide efforts and engagement(s) are a consideration in bid review and rating.

Sincerely,

City of Alexandria

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

BID SPECIFICATIONS

SCOPE: The following bid specifications are to be used as minimum and maximum standards for a minimum of one (1) Rear Loading Refuse Truck, 25 Cubic Yard Capacity, for use by the City of Alexandria Sanitation Department.

Unless otherwise stated, the use of manufacturer's name and product numbers are for descriptive purposes and to establish general quality levels only, they are not intended to be restrictive.

Prospective bidders are required to state exactly what they intend to furnish, otherwise, it is fully understood that they shall furnish all items as stated. Bidder should indicate in the space provided below, under "*Bidder's Response*:", the necessary information to indicate he/she is conforming with the bid specifications for each item as written. If Bidder is in complete compliance with each bid specification item as written, please write "Comply" in the space provided; if not, please indicate in this space, the necessary information on the product you are proposing. Each specification response is necessary to ensure the proper evaluation and tabulation of this bid. If each "*Bidder's Response*" section is not filled in or completed, your bid may be rejected.

Bidder's Response:

1.0 General:

1.1 No bid may be withdrawn for at least thirty (30) days after the scheduled closing time for the receipt of bids. Quoted prices shall remain firm until product(s) have been accepted by the City of Alexandria as delivered.

1.2 Products shall be new, un-used, and of current model year manufacture.

1.3 Where applicable, quotes for "optional" equipment shall be listed in the appropriate spaces provided on the bid specifications "Price Page". Option quotes shall not be a basis for bid award and shall not be included in the total bid price.

1.4 **Pursuant to Louisiana R.S. 38:2212.8, bidder shall be a licensed Louisiana Motor Vehicle Dealer.** A copy of the dealer's license should be attached to the bid upon submission. Failure to produce a copy of a valid Louisiana motor vehicle dealer's license will result in immediate bid rejection.

1.5 One copy of the Parts Manual, Service Manual and Operator's Manual for all products listed in these bid specifications, to include sub-contracted components, shall be furnished by the successful bidder at the time of delivery. CD versions of manuals are acceptable.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

1.0 General: (Continued)

Bidder's Response:

1.6 The successful bidder shall be responsible for obtaining permanent license plate and registration for awarded vehicles. Registration documents shall be dropped off off at the time of delivery to the City of Alexandria Motor Pool, located at 2021 Industrial Park Road, Building V, Alexandria, LA 71303, Attn: Joey Powell, Motor Pool Superintendent.

1.7 Successful bidder shall notify the City of Alexandria Motor Pool, at 318-441-6075 or 318-441-6157, within a minimum of twenty-four (24) hours prior to delivery of vehicle.

1.8 **Unit shall be delivered F.O.B., freight pre-paid**, City of Alexandria Motor Pool, 2021 Industrial Park Road, Building V, Alexandria, LA 71303. Unit shall be fully serviced with all the lubricants and fluid levels necessary for normal operation prior to delivery.

1.9 Products shall not be considered delivered until Product Specification Compliance Inspection has been performed by representatives of the City of Alexandria using department, Motor Pool, and the successful bidder.

1.10 The City of Alexandria using Department for whom the product is intended shall not be allowed to accept delivery from the successful bidder, see Bid Specification Item 1.7 above.

1.11 Each bidder is requested to furnish, attached to the bid, complete descriptive literature on product being bid. Any item(s) appearing in the manufacturer's regularly published specifications as "standard" equipment are assumed to be included in the bidder's proposal.

1.12 Each respective bidder shall be responsible for insuring that his/her product meets or exceeds specifications as described herein.

1.13 Operator training shall be conducted by a factory-trained representative for a minimum of one (1) day.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

2.0 Product Warranty:

Bidder's Response:

2.1 Successful bidder should furnish complete warranty information for product(s) being bid, to include all sub-contracted components installed by vendor as well as vendor warranted components.

2.2 The successful bidder shall supply a copy of the warranty information to the City of Alexandria Motor Pool at the time of delivery. Products delivered without the complete warranty information, for vendor as well as sub-contracted components, will not be accepted by the Motor Pool.

2.3 Warranty work that cannot be performed at the City of Alexandria Motor Pool shall be performed at the dealer's repair facility that is listed on the Price Page of this bid packet. The transportation to and from the dealer's facility shall be the responsibility of the successful bidder with NO cost incurred by the City of Alexandria.

2.4 The chassis cab should have a minimum warranty of twelve (12) months/ unlimited mileage with minimum five (5) years /150,000 mile engine and after-treatment coverage.

2.4.1 LIST warranty.

2.5 Components that have been installed on this unit and are not designated as sub-contracted by the successful bidder, shall be covered under the minimum one (1) year warranty with all warranty work for these components being the sole responsibility of the successful bidder.

3.0 Miscellaneous:

3.1 Unit shall be delivered with one set of each type filter and fuses necessary for maintenance.

3.2 Unit shall be delivered with three (3) sets of keys, for both the ignition and lockable boxes located on the unit body, if applicable.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

3.0 Miscellaneous: (Continued)

Bidder's Response:

3.3 Body should be equipped with a ten (10) pound fire extinguisher mounted in cab on driver's side.

3.3.1 Chassis should be equipped with 2- ½ pound fire extinguisher.

4.0 Refuse Body:

4.1 Refuse body shall have a minimum capacity of 25 cubic yards.

4.2 The body should have a minimum compaction rate of up to 1,100 pounds per cubic yard. **LIST**

4.2.1 Pack rate should be a minimum of 12 tons. **LIST**

4.3 Refuse body shall be equipped with fresh water tank, with a minimum capacity of 10 gallons, and a spray hose, with a minimum of 25 feet long, for clean-up. Tank to be mounted per the location specified by the City of Alexandria Sanitation Superintendent prior to delivery. (Right side between cab and front rear axle).

5.0 Refuse Body Dimensions:

5.1 Body Width should be approximately 96". **LIST**

5.2 Body Length should be minimum 250" with tailgate in locked position. **LIST**

5.3 Body Height should be approximately 94" (measurement above chassis frame height). **LIST**

5.4 Body Weight should be minimum 14,000 pounds. **LIST**

6.0 Refuse Body Construction:

6.1 The body should be constructed of a minimum, 10 gauge, 100,000 PSI steel.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

6.0 Refuse Body Construction: (Continued)

Bidder's Response:

6.2 Body side and roof should be a curved shell design without the need of side bracing; or equivalent design.

6.2.1 Continuous operation at maximum loads without harmful deformation or wear.

6.3 The roof should be constructed of a minimum, 10 gauge, 100,000 PSI steel.

6.4 The body sides should be constructed of a minimum, 10 gauge, 100,000 PSI steel. The sides should be braced along the bottom 3 1/2" x 12" from tailgate tapered to a point at the front of the body. Longitudinal braces should be interconnected with floor gussets and continuously welded.

6.5 The rear flat body floor should be minimum, 7 gauge, 150,000 PSI steel with 10 gauge support gussets. **List** Thickness

6.6 Side access door should be located on the street side of the body side wall; or equal design.

6.7 Access door should be securely fastened to the body side wall by removable hinges. (30x36).

6.8 Side access door should be equipped with a safety interlock to disengage the hydraulic system when open.

6.9 Reeving Cylinder-A cylinder winch should be mounted on top of roof of body; Capacity of reeving cylinder should be no less than 15,000 lbs.

6.9.1 The reeving cylinder shall be capable of handling commercial containers.

6.9.2 All associated hydraulic components shall be supplied.

7.0 Hopper:

7.1 The hopper opening height should be a minimum 56".

7.2 The hopper width should be a minimum 80".

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

7.0 Hopper: (Continued)

Bidder's Response:

7.3 Hopper capacity shall not be less than 3.55 cubic yard.

7.4 Hopper cycle time with the standard PTO and pump should not exceed an average 20-21 seconds.

7.5 The entire hopper floor should be a minimum, 1/4", 184,000 PSI steel adequately braced to withstand maximum loading pressure. **LIST Thickness**

7.6 The hopper sides should be constructed of minimum, 1/4" AR steel to minimize wear resistance. **LIST**

7.7 The hopper wall braces should be a minimum, 10 gauge AR steel.

7.8 Hopper tracks should be minimum, 8 5/16" x 3"x 1/4" steel.

7.9 Hopper track rails should be a minimum of 1/2" x 3".

7.10 Hopper floor should remain stationary during the packing cycle and be equipped with a 2" drain plug as a minimum.

7.11 Hopper load sill should be constructed from a minimum 1/4" AR450 plate, welded to a minimum, 1/4" wall formed structure and located 4" below the chassis frame height.

8.0 Tailgate Construction:

8.1 Tailgate should be attached by a minimum, two (2), 1" 100,000 PSI heavy-duty hinges.

8.2 The tailgate should have a water tight sealing height of a minimum 59".

8.3 The slide panel guide track should be constructed of a minimum, 1/2" x 3" 36,000 PSI steel. (Free-floating design is not preferred).

8.3.1 **LIST** design of unit being bid.

8.4 The tailgate should be equipped with a turnbuckle style lock incorporating a 1 1/4" diameter threaded rod.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

8.0 Tailgate Construction: (Continued)

Bidder's Response:

8.5 Tailgate should be raised by means of double acting cylinder(s) equipped with restrictors to prevent precipitous tailgate decent in the event of a broken hydraulic line; or equivalent system.

8.5.1. **LIST** the number of double acting cylinders used to raise the tailgate.

8.5.2. **LIST** dimension of Cylinder(s).

8.6 The tailgate perimeter edge should be reinforced by minimum, 3" x 2" x 11" gauge wall structural tube steel. **LIST**

8.7 Tailgate should be equipped with a chemically inert seal to provide a watertight seal.

8.8 Unit should be equipped with a minimum of two (2) self cleaning grip strut steps and grab handles mounted on each side of the body, adjacent to the tailgate/hopper.

8.8.1. Steps should be bolted on for easy repair or removal.

9.0 Packing Mechanism Construction:

9.1 Sweep panel should be of the backhoe packing type and designed to have clearance to thoroughly clean the hopper bottom during cycling; or equal design.

9.2 Sweep panel face plate should be constructed of a minimum, 1/4" 100,000 PSI steel and should be reinforced with internal braces constructed of a minimum, 1/4" thick steel.

9.2.1 **LIST** steel gauge and PSI of sweep panel face plate and reinforcement braces for unit being bid.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

9.0 Packing Mechanism Construction: (Continued)

Bidder's Response:

9.3 Sweep panel face plate should be equipped with minimum, 1/2" thick high strength cylinder supports, 3/8" 50,000 PSI steel braces and 1/4" gussets.

9.3.1 **LIST** thickness and PSI of face cylinder supports steel braces and gussets for unit being bid.

9.4 Sweep panel should be powered by a minimum, two (2), 4 1/2" x 25 5/8" double acting cushioned cylinders equipped with replaceable bushings.

9.4.1. **LIST** size of cylinders being bid for unit.

9.5 The sweep pivot bearing should be a minimum, 4 1/2" ID x 5" OD bronze bushing. **LIST**

9.6 Sweep panel cutting edge should be minimum, 5/8" A36 steel.

9.6.1 **LIST** the sweep panel cutting edge thickness and steel grade for unit being bid.

9.7 Slide panel face plate should be constructed of a minimum, 7 gauge 100, 000 PSI steel with 3/4" 80,000 PSI steel side frames and 10 gauge 80,000 PSI steel center support braces. **LIST**

9.8 The slide panel should be powered by a minimum of two (2), 5 1/2" x 38 5/8" stroke cushioned double acting cylinders.

9.8.1. **LIST** cylinders size.

9.9 The linear slide movement of the sweep panel should be accomplished on two (2) high strength rectangular tubing with each having an upper and lower Nylon pad; or equal design.

9.10 The pivotal rotation of the sweep panel should be accomplished through the sweep panel cylinder pivot which should consist of a minimum of two (2), 3" diameter stress proof pivot pins; or equivalent system.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

9.0 Packing Mechanism Construction: (Continued)

Bidder's Response:

9.11 The slide, sweep and option cycles should be positive and automatic, and should be operated from the right hand side of the tailgate at the rear.

9.11.1. All levers should be clearly identified, allowing the operator to "Start", "Stop" and "Reverse" the direction of any function, at any time throughout the packing cycle.

9.12 Nylon slide pads should be easily replaced without removing the slide panel or slide shoes through easy external ports.

10.0 Ejection Panel Construction:

10.1 Ejection panel should form the front of the body and be hydraulically operated and designed to have a clearance to thoroughly clean the body during cycling.

10.2 The load should be discharged by means of a center mounted positive ejection system; or equal design.

10.2.1 A double acting, 6.5" bore telescopic cylinder should extend and retract the full length of the body.

10.3 The ejection panel face plate should be curved face constructed of a minimum, 10 gauge 50,000 PSI sheet steel and should be reinforced with four (4) formed vertical braces, and base structure of 3" x 3" x 1/4" and 3" x 3" x 1/4" and 3" x 5" x 3/8" wall tube; or equivalent design.

10.4 The ejection panel should slide on four (4) 1" x 4" x 48" UHMW high density slide bearing blocks; or equivalent design.

10.5 The ejection panel should extend and retract without the assistance of clamp bars.

10.6 The ejection panel should automatically retract during the packing mode by a pivot activated pressure relief system for optimum load density; or equal design.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

10.0 Ejection Panel Construction: (Continued)

Bidder's Response:

10.7 The ejector panel and tailgate raise controls should be positive type, manually activated and should be mounted outside at the front of the body on the front left-hand side; or equivalent system.

10.8 The telescopic cylinder should not lay in a horizontal position on the floor of the packer and should be mounted at an angle to prevent trash from accumulating at the floor level; or equal design.

11.0 Controls:

11.1 The packing mechanism controls should be located curbside and incorporate direct linkage to the valve spool;

11.1.1. The valve sections will be located within the side frame of the tailgate and be easily accessible.

11.1.2. The speed up sensor for the packing mechanism should be a proximity style switch adequately protected from tree limbs and debris.

11.2 An electrical device should be supplied to automatically raise the engine speed to the proper RPM during the packing cycle.

11.3 An additional throttle advance switch should be mounted at the front left hand side of the body, near the tailgate raise control handle and at the rear right-hand side, near the packing panel control; or equivalent design.

11.4 A Back Pack Valve should be used to automatically retract the ejector panel when packing against it by sensing the packing pressure at the rear valve; or equivalent design.

11.5 The packing panel control should be designed to accomplish the normal packing cycle in two (2) steps and should be reversible or stopped at any time during the cycle; or equivalent design.

11.6 The packing blade control should be a two (2) handle design and located at the rear of the tailgate on the curbside; or equivalent design.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

12.0 Hydraulic System:

Bidder's Response:

12.1 A power takeoff/pump combination should be used to power the hydraulic system; or equivalent design.

12.2 All hydraulic valves should be hydraulically operated and use direct link controls.

12.3 The hydraulic pump should provide a minimum delivery of 36 GPM at 1400 - 1500 RPM.

12.4 Normal maximum operating pressures should not exceed 2750 PSI.

12.5 The hydraulic system should incorporate a relief valve and a hydraulic pressure gauge to protect all components from excess pressure.

12.6 All hydraulic hoses shall conform to current S.A.E. standards.

12.7 Hydraulic tank should be a minimum, 50 gallons and must be equipped with a sight and temperature gauge; tank should be mounted.

12.7.1. **LIST** hydraulic tank capacity for unit being bid.

12.8 A replaceable 10 micron external filter with by-pass valve and visual indicator should be furnished in the return line of the hydraulic system; or equivalent design.

12.9 A shut-off valve should be mounted on the suction line near the oil tank; or equivalent design.

12.10 All cylinder rods should be solid and chrome plated. **List.**

12.11 Sweep and slide cylinder rods should be induction hardened; or equivalent design.

12.12 All cylinders should incorporate nylon wear rings on the piston rods to prevent metal to metal contact, and an "O" ring is to be used to pre-load the seal.

12.13 All cylinder rod end pin lugs should be welded to the cylinder rod.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

12.0 Hydraulic System: (Continued)

Bidder's Response:

12.14 Steel piping should be used whenever possible.

12.14.1 **LIST** metal used on piping.

12.15 All hydraulic tubes should be securely clamped to prevent abrasion and excessive noise.

12.16 All hydraulic hoses and pipes that are exposed to tree limbs, ground obstructions or debris damage should be properly shielded or guarded.

12.17 All hydraulic hoses should have a 4:1 burst safety factor and use hose ends of 37° JIC fittings wherever possible.

13.0 Electrical

13.1 All body wiring should be loomed and/or in conduit with heat shrunk connectors.

13.2 The body should be equipped with approved LED clearance, warning, tail, license, stop and turn signals in compliance and national safety standards.

13.3 The body should be equipped with an external audio back up alarm activated when the chassis is in reverse.

13.4 A light should illuminate in the cab when the tailgate is open and an audible alarm should sound when the vehicle is placed in reverse while the tailgate is open.

13.5 A color rear vision camera should be installed with a monitor mounted in the cab.

13.5.1 **LIST** monitor size for rear vision camera.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

14.0 Paint:

Bidder's Response:

14.1 The body should be thoroughly cleaned with a chemical chemical etching solution; or equivalent process, to remove all dirt, oil and to prepare surface for good paint adhesion.

14.2 All surfaces should be clean of welding slag.

14.3 A lead-free epoxy primer with rust inhibitors should be applied to all metal surfaces; or equivalent process.

14.4 Unit is to be painted WHITE. A high gloss, two-part polyurethane topcoat shall be applied; or equivalent application.

15.0 Additional Equipment:

15.1 Hopper lights should be two (2) white lamps mounted on the upper half of the tailgate; capable of illuminating the hopper of the tailgate.

15.1.1 Lights should be activated by a switch in the cab of the chassis.

15.2 Unit should be equipped with two (2) mid body backup lights.

15.3 A strobe light should be mounted on the upper half of the tailgate. The light shall be activated by a switch located inside the cab of the chassis.

15.4 The unit should be equipped with two (2) Integrated Strobes on upper tailgate, two (2) Integrated Strobes on lower tailgate and two (2) Integrated Strobes front of body.

15.5 Access door steps design should be a ladder with handles.

16.0 Mounting:

16.1 Body shall be mounted in accordance to industry standards. No welding should be performed on the chassis frame in the mounting process.

16.2 Due to continually changing chassis specifications, it is the chassis distributor's responsibility that the chassis provided for mounting be suitable and with all proper codes.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

17.0 Safety:

Bidder's Response:

17.1 Access door to body to be equipped with an interlock switch to disable the hydraulic system when the door is open.

17.2 Safety Shut Down switch should be provided on curb side.

17.3 Driver alert switch should be provided on street side.

17.4 Unit shall be equipped with triangle reflector kit located in the cab.

18.0 Chassis

18.1 Chassis should be a 2025 or new left handed drive with all gauges.

18.2 Engine should be a Cummins L9 350 HP @ 2200 RPM, 2200 GOV RPM minimum, 1050 lb-ft torque @ 1200 RPM; or equal design.

18.3 Front axle(s) should have a minimum of 16,000 lbs. load.

18.4 Rear drive axle(s) should have a minimum of 46,000 lbs. load.

18.5 Gross vehicle weight should be a minimum of 62,000 lbs.

18.6 Unit should have 70 mph road speed limit.

18.7 PTO minimum mode engine limit should be 1400 RPM.

18.8 PTO minimum RPM should be 700.

18.9 Unit should have a PTO 1 switch, dash mounted, engage while driving.

18.10 Unit should be equipped with an engine mounted oil check and fill.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

18.0 Chassis: (Continued)

Bidder's Response:

18.11 Side of hood air intake with firewall mounted Donaldson air cleaner; or equal.

18.12 Alternator should be a DR 12V 160 AMP 28-SI quadramount pad with remote battery volt sense.

18.13 Chassis should be equipped with three (3) DTNA, flooded starting, min 2850CCA, 525RC batteries; or equal.

18.13.1 Cab mounted control switch with locking provision for positive load disconnect should be mounted outboard driver seat.

18.13.2 Positive and negative posts for jumpstart should be located on frame next to starter.

18.14 Air compressor should be a turbocharged 18.7 CFM with internal safety valve.

18.15 Should be equipped with an electronic engine integral shutdown protection system.

18.16 Engine should have an integral brake with variable geometry Turbo on/off; or equal design.

18.17 The DEF tank capacity should be a minimum of six (6) gallons.

18.17.1 Should have 100 percent diesel exhaust fluid tank.

18.17.2 Fuel filter should be a spin on design.

18.18 The radiator should be a minimum 1100 square inches.

18.19 Transmission should be an Allison 3000 RDS automatic with PTO provisions; or equal.

18.19.1 Allison vocational rating for refuse applications should be available; or equal.

18.19.2 Synthetic transmission fluid should be used.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

19.0 Front Axle & Suspension:

Bidder's Response:

19.1 Chassis should include a minimum, 18,000 lb. single front axle.

19.2 Front brakes should be Meritor 16.5 x 6 Q+ Cast Spider Cam, double anchor, shoes; or equivalent.

19.3 Shall be equipped with automatic front slack adjusters.

19.4 Front suspension should be a minimum, 18,000 lb. taperleaf design.

19.4.1 Should be equipped front shock absorbers.

20.0 Rear Axle and Suspension:

20.1 Rear axle should be tandem, 46,000 lb. capacity; 5.63 rear axle ratio; or equal.

20.1.1 One (1) interaxle lock valve for tandem drive axles.

20.1.2 Each interaxle lockout switch should have an indicator light.

20.2 Rear should be equipped with Wabco Tristop D Longstroke 2-drive Axle spring parking chambers; or equal design.

20.3 Chassis should be equipped with a minimum 46,000 lb. rear spring type suspension, 7.19" saddle and 52 inch axle spacing; or equal design.

21.0 Brake System:

21.1 Unit should be equipped with air brake package.

21.2 ABS should be WABCO 4S/SM; or equal.

21.3 Brake line air dryer with heater shall be mounted under hood.

21.4 Should have pull cable on wet tank, petcock drain valves on all other air tanks.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

22.0 Wheelbase and Frame:

Bidder's Response:

22.1 Wheelbase should be a minimum of 225 inches. _____

22.2 Steel frame should be 11/32 X 3-1/2 X 10-15/16 inch _____

22.3 C-Chanel inner frame reinforcement – 1/4 inch. _____

22.4 Rear frame overhang range a minimum, 100 inches. _____

22.5 Frame overhang range should be 91 inches to 100 inches. _____

22.6 Back of cab to rear suspension C/L should be a minimum of 159.84 inches. _____

22.7 Effective back of cab to rear suspension C/L should be a minimum of 156.84 inches. _____

22.8 Overall calculated frame length should be a minimum of 355.18 inches. _____

22.9 Frame space LH side should be calculated at 79.84 inches. _____

22.10 Frame space RH side should be calculated at 105.72 inches. _____

22.11 Frame should be square end. _____

22.12 Frame should be equipped with front closing crossmember. _____

23.0 Chassis Equipment:

23.1 Chassis should be equipped with a three-piece 14 inch-steel center bumper with flexible plastic ends. _____

23.2 Chassis should have frame mounted front tow hooks. _____

23.3 Single license plate bumper should be mounted on LH side. _____

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

24.0 Fuel Tank:

Bidder's Response:

24.1 Fuel tank should be constructed of aluminum, with a minimum 70 gallon/264 Liter capacity located on LH; or equal design.

24.2 Tank should have a fuel/water separator with water in fuel sensor.

25.0 Tires, Hubs and Wheels:

25.1 Front Tires should be 20 ply 65R22.5.

25.2 Rear Tires should be 16 ply 11R22.5.

25.3 Front and rear hubs should be constructed of iron.

25.4 Front wheels should be 22.5x8.25 10-hub Pilot 4.75 inset 5-hand steel disc; or equivalent design.

25.5 Rear wheels should be 22.5x8.25 10-hub Pilot 5-hand steel disc; or equivalent design.

26.0 Cab Exterior:

26.1 Conventional cab should be 106 inch BBC flat roof constructed of aluminum.

26.2 Unit should be equipped with air cab mounting.

26.3 Grab handles should be located LH and RH.

26.4 Grille and hood mounted air intake grille should be mold-in color.

26.5 Hood should be constructed of fiberglass.

26.6 Liner should be tunnel/firewall.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

26.0 Cab Exterior: (Continued)

Bidder's Response:

26.7 Unit should be equipped with dual 26 inch rectangular polished aluminum air horns mounted on the cab roof.

26.8 Dual electric horns and dual horn shields should be installed.

26.9 Rear license plate mount should be located on the end of frame.

26.10 Marker lights should be LED aerodynamic.

26.11 Cab should be equipped with dual west coast molded-in color heated mirrors with LH and RH remote; or equal.

26.12 LH and RH should be equipped with a minimum, 8 inch molded-in color convex mirrors mounted under primary mirror.

26.13 RH should be equipped with a minimum, 8 inch stainless steel fender mounted convex mirror with tripod brackets.

26.14 After treatment system cab access with cover should be located RH.

26.15 Electric powered windows should be located RH and LH.

26.16 Windshield should be constructed of 1-piece roped-in solar green glass.

27.0 Cab Interior:

27.1 Interior should be mist and carbon "Professional" cloth.

27.2 Dual USB-C outlet and 12v power outlet should be dash mounted.

27.3 Console should be forward roof mounted.

27.4 Door storage pockets should be integrated into molded door panels located LH and RH.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

26.0 Cab Interior: (Continued)

Bidder's Response:

- 27.5 Digital alarm clock should be located on driver display. _____
- 27.6 Two (2) cup holders should be located LH and RH on dash. _____
- 27.7 Dash should be M2/SD; or equal design. _____
- 27.8 Air conditioner with integral heater and defroster. _____
 - 27.8.1 Main HVAC control should have a recirculation switch. _____
 - 27.8.2 Heater plumbing should have ball shutoff valves at supply lines only. _____
- 27.9 Cab should be equipped with solid-state circuit protection and fuses. _____
- 27.10 Door locks and ignition switch should be keyed the same. _____
- 27.11 Electric door locks should be located LH and RH. _____
- 27.12 Driver seat should be basic high back, air suspension with mechanical lumbar and integrated cushion extension. _____
- 27.13 Passenger seat should be two (2) man tool box, mid back non-suspension. _____
- 27.14 Integral door panel armrests should be located LH and RH. _____
- 27.15 Steering column should be capable of telescoping, adjusting and tilt. _____
- 27.16 Cab should have driver and passenger interior sun visors. _____
- 27.17 Three (3) point driver and passenger seat belts; or equal. _____

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

28.0 Instruments and Controls:

Bidder's Response:

28.1 Unit should be equipped with the following instruments and controls; or equivalent:

- a. Low air pressure indicator light and audible alarm. _____
- b. Dual needle primary and secondary air pressure gauge. _____
- c. Intake mounted air restriction indicator without graduations. _____
- d. Back up alarm should be 97 DB. _____
- e. Premium instrument cluster with 5.0 inch TFT color display. _____
- f. Digital panel lamp dimmer switch in driver display. _____
- g. Heavy duty onboard diagnostics interface connector located below LH dash. _____
- h. Electric fuel gauge should be 2 inches. _____
- i. Engine remote interface with one or more set speeds. _____
- j. Engine remote interface connector at powertrain interface connector. _____
- k. Electrical engine coolant temperature gauge. _____
- l. Digital transmission oil temperature in driver display. _____
- m. Electronic outside temperature sensor display in driver message center. _____
- n. Engine and trip hour meters integral within driver display. _____
- o. PTO controls for enhanced vehicle electric/electronic architecture. _____

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

28.0 Instruments and Controls: (Continued)

Bidder's Response:

- p. Electric engine oil pressure gauge. _____
- q. AM/FM/WB world tuner radio with auxiliary input. _____
- r. Dash mounted radio. _____
- s. Two (2) radio speakers located in cab. _____
- t. 24 Inch AM/FM antenna mounted on LH side mirror. _____
- u. Electronic mph speedometer with secondary KPH scale, without odometer. _____
- v. Electronic 3000 RPM tachometer. _____
- w. 3 years Daimler connectivity base package. _____
- x. TMC RP1226 accessory connector located behind passenger side removable dash panel. _____
- y. Ignition switch controlled engine stop. _____
- z. Pre-trip inspection feature for exterior lamps and service brakes. _____
- aa. One (1) overhead mounted lanyard control for driver air horn. _____
- bb. No Trailer hand control brake valve. _____
- cc. Digital turbo air pressure in driver display. _____
- dd. Digital voltage display integral with driver display. _____
- ee. Single electric windshield wiper motor with delay. _____
- ff. Rotary headlamp switch, marker lights/headlights switch with pull out for optional fog/road lamps. _____

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

Bid Specifications (Continued)

28.0 Instruments and Controls: (Continued)

Bidder's Response:

gg. One (1) valve parking brake system with warning indicator.

hh. Self canceling turn signal switch with dimmer, headlamp flash, wash/wipe/intermittent.

ii. Integral electronic turn signal flasher with 40 amp (20 amp per side) trailer lamp capacity.

29.0 Options:

29.1 Should be equipped with two (2) hydraulically operated tippers to dump minimum, 96 gallon containers.

END OF SPECIFICATIONS

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS

SAMPLE ONLY - DO NOT COMPLETE AT THIS TIME

Vehicle / Equipment Information Sheet

(To be completed by vendor prior to delivery of vehicles and/or equipment to the City of Alexandria Motor Pool)

1. Vehicle Year/Make: _____
2. Vehicle Model: _____
3. Keycodes: A: _____ B: _____
4. Wheelbase: _____ CA: _____
5. VIN #: _____
6. Odometer Readings: _____ Miles
7. Purchase Date: _____
8. In-Service Date: _____
9. Engine Make: _____
10. Engine Model: _____
11. Engine Oil Capacity: _____ Qts.
12. Transmission Make: _____
13. Transmission Model: _____
14. Transmission Oil Capacity: _____ Qts.
15. Rear Axle Make: _____
16. Number of Rear Axles: _____
17. Rear Axle Oil Capacity: _____ Qts.
18. Rear Axle Weight Capacity: _____ Lbs.
19. Front Axle Make: _____
20. Front Axle Weight Capacity: _____ Lbs.
21. Vehicle GVWR: _____ Lbs.
22. Wheel Size: _____
23. Tire Size/Ply (Front): _____
24. Tire Size/Ply (Back): _____
25. Tire Size/Ply (Spare): _____
26. Total Tire Count: _____
27. Lugs Per Wheel: _____
28. Alternator: _____
29. Battery (Each): _____ AH _____ CCA
30. Brakes (Type): _____
31. Steering (Type): _____
32. Fuel Capacity (Total): _____
33. EPA Fuel Rating: _____ City _____ Hwy.
34. Special Body Make: _____
35. Special Body Model: _____
36. Other Special Equipment (List): _____

37. Purchase Price: \$ _____
38. Purchase Order Number: _____
39. Service Recommendation: _____ Miles
40. Date of Manufacture: _____
41. Warranty Manuals on Vehicle & Other Components: _____

42. Shop Manuals / Line Sheet: _____
43. Additional Filters (As Specified): _____
44. (Trailer Only) Length: _____ Width: _____ Height: _____
45. (Trailer Only) Hitch Type: _____

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
REAR LOADING REFUSE TRUCK, 25 CUBIC YARDS**

PRICE PAGE

Bid price for a minimum of one (1) **Rear Loading Refuse Truck, 25 Cubic Yard Capacity**, new and unused, complete unit ready for use, delivered F.O.B., freight pre-paid, as per the bid specifications:

Bid Price \$ _____ /per each

Manufacturer's Brand Name: _____ **Model No.:** _____

Body Name: _____ **Model No.:** _____

****Bid prices shall be held firm for a period of _____ from bid award date.**

Warranty Emplacement/Service Site:

Please list your factory authorized warranty emplacement or service site below.

Company Name: _____
Street Address: _____ City/State/Zip: _____
Phone No.: _____ Fax No.: _____
Attention: _____ Title: _____

Bidder Information:

Company Name: _____
Address: _____
City/State/Zip: _____
Telephone #: (_____) _____ Fax #: (_____) _____
Authorized Printed Name and Title: _____
Authorized Signature: _____

(Per LA R.S. 38:2212(A)(c)(i) - See General Conditions Item #22, Page 4 of these bid specifications.)