



COVER PAGE

Bid Proposal #2053

DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER

Sealed bids and electronic submitted bids for the above will be received until **10:00 AM CDT, Tuesday, September 8, 2015**, 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:

www.bidsync.com

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. To submit electronically, go to www.bidsync.com.

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:	Sue Ducote, Senior Buyer
Phone Number:	(318) 441-6182
Fax Number:	(318) 619-3412
E-Mail Address:	<u>sue.ducote@cityofalex.com</u>



Joe C. Despino
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 CDT, Tuesday, September 8, 2015**, and publicly opened in the Council Chambers or Council Committee Room.

City of Alexandria Bid Proposal #2053
Page: 1 of 30
Date Specifications Prepared: July 31, 2015

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

DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER

It is the intent of the City of Alexandria to secure pricing for a **Dual Broom, Dual Steer Vacuum Street Sweeper**, for use by the City of Alexandria Street Department.

Unit shall be new, un-used, and of current model year manufacture. Bid price shall be for a complete unit ready for use. 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. Unit shall be delivered F.O.B., freight pre-paid, to the City of Alexandria Motor Pool, to the attention of Anthony Clayton, Superintendent, 2021 Industrial Park Road, Building V, Alexandria, LA 71303, phone 318-441-6154 or 441-6075.

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 entire bid being rejected.

Note: A mandatory pre-bid conference shall be held on Wednesday, August 19, 2015, at 10:00 AM CDT, at the City of Alexandria Purchasing Department, Building WH, located at 2021 Industrial Park Road, Alexandria, LA 71303. All vendors wishing to submit bid proposals for this project "MUST ATTEND**" this pre-bid conference. Pursuant to LA R.S. 38:2212(I), all prospective bidders shall be present at the beginning of the pre-bid conference and shall remain in attendance for the duration of the conference. Any prospective bidder who fails to attend the conference or remain for the duration shall be prohibited from submitting a bid.**

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

GENERAL CONDITIONS FOR BIDDERS - PLEASE READ CAREFULLY

1. Pursuant to LA R.S 38:2212.1C(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 A.(1)(b), 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 should submit his proposal on the proposal form furnished by the City of Alexandria Purchasing Department. The complete bid package should 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, may result in the vendor's entire bid package being rejected.
5. Literature, brochures, and other related paperwork attached to the bid shall 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 A.(2), 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 and/or Wholesale Price Index. Bids based on specifications which are subject to a recognized escalation index shall be legal and valid.
8. Pursuant to LA R.S. 39:1701-1709, 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.
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.
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.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

General Conditions for Bidders - Please Read Carefully (Continued)

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 taxes. A 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 either 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.

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 (A)(1)(c)(i) (see Item #22 below).

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

General Conditions for Bidders - Please Read Carefully (Continued)

22. All bids shall be signed by hand and in ink by an authorized company representative per LA R.S. 38:2212(A)(1)(c)(i) 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.

23. In-State preferences shall not apply to procurements involving federal funds.

24. Pursuant to LA R.S. 38:2212 C.(2)(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 twenty-one (21) 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.cityofalexandrialala.com) and posted on BidSync (www.BidSync.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.

26. 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.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

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.

Sincerely,

City of Alexandria

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

BID SPECIFICATIONS

SCOPE: The following bid specifications are to be used as minimum and maximum standards for a **Dual Broom, Dual Steer Vacuum Street Sweeper**, for use by The City of Alexandria Street Department. All quoted products shall either meet or exceed the following specifications.

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.

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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. Bid price shall remain firm until unit has been accepted by the City of Alexandria as delivered.

1.2 Unit 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 shall be attached to the bid upon submission. Failure to submit a copy of a valid Louisiana motor vehicle dealer's license will result in immediate bid rejection.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

1.0 General: (Continued)

Bidder's Response:

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.

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

1.7 Successful bidder shall notify the City of Alexandria Motor Pool, phone number 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,** to 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 Unit shall not be considered delivered until Product Specification Compliance Inspection has been performed by representatives of the City of Alexandria Motor Pool, City of Alexandria Street Department, and the successful bidder.

1.10 The City of Alexandria using department for whom the unit is intended shall not be allowed to accept delivery from the successful bidder, see Bid Specification Item 1.8 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.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

Bidder's Response:

1.0 Product Warranty: (Continued)

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

2.0 Product Warranty:

2.1 Bidders should supply furnish complete warranty information for unit being proposed, 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. Unit 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 basic truck chassis and drive train should be warranted by the manufacturer for a minimum of two (2) years, unlimited miles.

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 as specified in this bid specification, with all warranty work for these components being the sole responsibility of the successful bidder.

3.0 Miscellaneous:

3.1 Delivered with one set of each type filter necessary for the routine maintenance.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

Bidder's Response:

3.0 Miscellaneous: (Continued)

3.2 Unit shall be delivered with one spare all position tire mounted on rim if applicable.

3.3 Unit shall be delivered with two (2) sets of keys for both the ignition and lockable boxes located on the unit body if applicable.

3.4 Unit shall be equipped with a three (3) point camera system with backup camera, right gutter broom camera, and left gutter broom camera; or equal design.

3.4 The "Vehicle / Equipment Information Sheet" provided in this bid specification, Page 29 of 30, shall be completed and given to the Motor Pool by the successful bidder at the time of delivery.

3.5 Successful bidder shall provide training to the Street Department personnel on the operation and maintenance of this unit at no additional cost to the City of Alexandria. A date and time shall be mutually agreed upon between the Street Department Superintendent and the successful bidder prior to delivery of the unit.

4.0 Vacuum Sweeper:

4.1 Unit shall be a Johnston North America brand, Model VT801, dual broom/dual steer vacuum street sweeper; or equal. Regenerative air type street sweepers are not acceptable for the City's use.

4.2 The unit shall be mounted on the appropriate chassis cab, International brand; or equal, conventional cab type.

4.2.1. **List chassis make, model number and model year being bid.**

4.2.2. **List GVWR.**

4.2.3. **List wheelbase.**

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

Bidder's Response:

4.0 Vacuum Sweeper: (Continued)

4.2.4. Bidder should submit with his bid, complete chassis information on unit being bid.

4.3 Unit should be an environmentally controlled and silenced street sweeper with an external and in-cab sound pressure level not to exceed 90dB while in sweeping mode.

4.4 Unit shall have a minimum 10.5 cubic yard capacity debris hopper.

4.5 The complete unit and all it's operating parts shall be capable of operating within the average Louisiana temperature range of 10° to 100° Fahrenheit.

4.6 **STEERING:**

4.6.1. Unit shall have complete dual cross-over power steering system to change steering control, throttle and all gauges from left side to right side and vice versa. The cross-over system shall allow operator complete operation of the sweeper from either side of the cab.

a. All cross-over functions should be controlled by a single switch located on the center console. This circuit switch should be interlocked to the parking brake and only be activated with the parking brake applied.

4.6.2. The following gauges and controls shall be furnished and available from either the left or right side operator's position (minimum):

- a. Oil Pressure Gauge
- b. Water Temperature Gauge
- c. Tachometer
- d. Speedometer
- e. Dual Air Pressure Gauges
- f. Transmission Oil Temperature Gauge
- g. Fuel Gauge
- h. DEF Gauge
- g. Centrally located Ignition Switch

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

Bidder's Response:

4.0 Vacuum Sweeper: (Continued)

4.6.3. All sweeping controls shall be easily accessible to the operator from either left or right driving position.

4.7 ENGINE:

4.7.1. Engine shall be a four cycle diesel, turbo-charged and after cooled; or equal.

4.7.2. Engine should be rated at 200 HP @ 2300 RPM with 6.7 liters of displacement, minimum.

4.7.3. Engine should be water cooled with antifreeze protection to -34° Fahrenheit.

4.7.4. Engine should have a vertical muffler and exhaust pipe, and be equipped with a Diesel Particulate Filter and SCR system to meet 2010 EPA emission requirements.

4.7.5. Unit should be equipped with integral electronic protection shutdown system for low oil pressure and high water temperatures.

4.8 TRANSMISSION:

4.8.1. Transmission shall be Allison 2500 series automatic with return line filtration; or equal.

4.8.2. Transmission shall come installed with synthetic transmission fluid; or equal.

4.9 ENGINE EQUIPMENT:

4.9.1. The 12 volt alternator should have a minimum of 160 amp output rating.

4.9.2. Unit shall have two (2) batteries, maintenance free type, each rated at 1,125 CCA (2,250 total), with a master battery disconnect; or equal.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

Bidder's Response:

4.0 Vacuum Sweeper: (Continued)

4.9.3. Unit shall be equipped with a heavy-duty air cleaner with dash mounted, in-cab restriction indicator with graduations; or equal design.

5.0 Cab:

5.1 Cab shall be equipped with two (2) air suspension, fully adjustable bucket style seats with approved seat belts.

5.2 Seats should be heavy-duty cloth upholstery over foam rubber seat cushion.

5.3 Unit shall be equipped with sun visors on both sides of cab.

5.4 Unit shall be equipped with door armrests on both sides of cab.

5.5 Unit shall be equipped with full width defrosters, fresh air ducts and two (2) speed fan; minimum.

5.6 Unit shall be equipped with factory installed air conditioning in cab.

5.7 Unit shall be equipped with two-speed, electric intermittent windshield wipers with washers, operable from either left or right operator's position.

5.8 Unit shall be equipped with two (2), heated and remote controlled electric West Coast type outside mirrors, approximately 7" x 16" x 8" with convex mirrors; or equal design.

5.9 Unit shall be equipped with two (2), stainless steel, fender mounted convex mirrors to allow for full view of the sweeping equipment.

5.10 Unit should be equipped with AM/FM/Weather Band radio as well as CD player.

5.11 Unit shall be equipped with two (2) completely independent accelerator pedals to facilitate operation from either left or right side.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

Bidder's Response:

6.0 Fuel Tank:

6.1 Unit shall be equipped with a minimum fifty (50) gallon fuel tank. Fuel tank should be manufactured from aluminum and located on the left-hand side of cab.

6.2 SCR System tank should be six (6) gallons and located to the rear of the chassis fuel tank.

7.0 Hopper Body:

7.1 The entire hopper body shall be fabricated from a minimum 9 gauge, high content chromium stainless steel; or equal.

7.2 The hopper body volume capacity shall be a minimum of 10.5 cubic yards.

7.3 Hopper body shall be equipped with a hydraulically operated, fully sealed, full width, top hinged rear door with a 6" long rear discharge chute with side splash guards; or equal design.

a. The hopper rear door shall be opened, closed and latched hydraulically.

b. The hopper rear door should open a minimum of 125° when dumping to prevent damage to the door and/or door seal.

c. The hopper rear door cylinder shall be equipped with a counterbalance valve to prevent accidental closing in the event of a hydraulic hose or cylinder failure; or equal design.

d. The hopper rear door shall have two (2) drain ports at staggered heights to enable water to be drained off; or equal design.

e. Drain ports should be approximately 3" in diameter, one located in upper left with a hose stowed on a stowage bracket; and one located in the middle bottom of rear door with a 1½" ball valve; or equal design.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

Bidder's Response:

7.0 Hopper Body: (Continued)

7.4 The hopper body shall be equipped a prop or similar system that will automatically engage and disengage when the hopper is raised and lowered.

a. The prop or similar system, shall be the same width as the frame to provide full and even weight support.

7.5 The sweeper shall be equipped with an audible warning beeper or alarm that sounds anytime the debris hopper or rear door is being raised or lowered, or if the door is open.

7.6 As a safety precaution, unit shall be equipped with a master safety switch that must be depressed and simultaneously held while the operator activates the controls to raise or lower the debris hopper or rear door.

7.7 The body intake tubes shall be constructed of 10 gauge abrasion resistance steel and have bolt-in seals; or equal design.

a. The body intake tubes should have equal distance mounting holes to permit quarter, half or three-quarter turn rotation for extended life and even wear compensation.

7.8 The hopper discharge angle shall be a minimum 55° to ensure complete emptying of the debris hopper.

7.9 The hopper body shall incorporate a inter-connecting transfer port to the water tank that enables the machine to function as either a water tanker or flusher; or equal design.

a. The water tank capacity should be a minimum of 2,000 gallons.

7.10 The hopper body shall be equipped with two (2) heavy-duty inspection doors with heavy-duty lever lock handles, located on each side of the hopper with step and handle for operator safety; or equal design.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

Bidder's Response:

7.0 Hopper Body: (Continued)

- a. The inspection doors should have recessed seals that fit snugly over a raised flange on the body to provide a seal against leaking.

7.11 The hopper body shall have full width mesh filter screens that are approximately 48" away from the suction inlet tubes to allow for adequate material separation and help prevent carryover into the tunnel vent; or equal design.

- a. These full width mesh filter screens should be constructed of high chromium stainless steel like the entire hopper body.

- b. These full width mesh filter screens should be removable from ground level without need to enter the hopper and without the need for tools.

7.12 The hopper body's roof shall be equipped with an externally mounted, removable plate that allows for inspection and cleaning of the upper air tunnel area; or equal design.

8.0 Lights:

8.1 All lamps and reflectors shall comply with the most current DOT regulations.

8.2 Unit shall be equipped with four-way hazard warning lights; or equal.

8.3 The STOP/TAIL/TURN/BACK-UP/MARKER lights shall be LED type; or equal.

8.4 Unit shall be equipped with an LED, rear mounted directional arrow board to comply with current DOT regulations.

9.0 Frame:

9.1 Unit's frame should be heavy-duty with a minimum RBM of 1,015,000 lb/in.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

Bidder's Response:

9.0 Frame: (Continued)

9.2 Frame Section Modulus should be 12.69, minimum.

9.3 Frame should be tensile steel – 120,000 psi, minimum.

9.4 Unit shall be equipped with two (2) front tow hooks.

9.5 Unit shall be equipped with steel front and rear bumpers, with the front bumper having flexible plastic ends; or equal design.

9.6 Frame should be equipped with a weight load indicator.
List type of weight load indicator your unit is providing.

10.0 Wheels & Tires:

10.1 All wheel rims should be disc type, 22.5 x 8.25.

10.2 Unit's tires shall be premium radial type; or equal, type 11.00R 22.5-14 ply rated; two (2) front and four (4) rear.

10.2 The rear tire sets should be protected by heavy-duty, replaceable plastic fenders.

11.0 Vacuum Impeller Fan:

11.1 The vacuum impeller fan should be single stage centrifugal type, direct drive, and dynamically balanced.

11.2 Vacuum impeller fan should be capable of producing approximately 68" of negative water column at the suction nozzle.

11.3 Vacuum impeller fan should be constructed of stainless steel.

11.4 The impeller housing should also be constructed of abrasion resistance steel and have a port for inspection purposes.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

Bidder's Response:

11.0 Vacuum Impeller Fan: (Continued)

11.5 The impeller should be driven by an adjustment free step-up gear box; or equal. A belt driven system is discouraged for the City's usage.

11.6 The impeller fan speed should be a minimum 3,400 RPM to effectively convey the bulk of material into the debris hopper.

State the engine RPM required to generate an impeller fan speed of 3,400 RPM for unit being bid.

12.0 **Blower Drive System:**

12.1 The blower exhaust port shall be sealed and air should be exhausted rearward over the full width of the body through a sound suppression roof tunnel vent; or equal design.

12.2 The intake system should be a minimum of 10" inner diameter with straight inlet tubes into the debris hopper to maximize air speed up to 300 mph.

12.3 For cleaning purposes and removal of blockages, the intake system should separate when the debris hopper is raised.

12.4 The entire blower drive system, excluding the auxiliary engine and impeller, should carry a warranty on all components between the engine flywheel and the blower, including normal wear items, such as belts, pulleys, bearings, shafts, fluid couplings, clutches, seals, etc.

State whether or not entire blower drive system is covered under warrant.

State length of this warranty period.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

Bidder's Response:

13.0 Power Pack:

13.1 The auxiliary sweeper power shall be supplied by a heavy-duty, turbo charged, industrial diesel engine and fuel supplied from a minimum, 50 gallon molded high strength composite fuel tank; or equal design.

13.2 Engine should be four cylinder, four cycle, water cooled and antifreeze protected to -40° Fahrenheit.

13.3 Engine should be 4.5 liter (275 cubic inches) displacement with 317 ft-lb of torque @ 1600 RPM, minimum.

13.4 The engine must conform to EPA Tier 3b regulations, minimum.

13.5 Unit shall be equipped with separate heavy-duty, dry element air filtration with restriction indicator and Turbo II pre-cleaner; or equal.

13.6 The fuel system should have a primary filter and sediment bowl as first stage filtration from the fuel tank; or equal design.

13.7 All daily engine inspections of oil level, coolant level and air filter restriction should be monitored from inside the cab.

13.8 Engine water pump should be a direct drive to eliminate possibility of engine damage due to drive belt breakage.

13.9 Equipped with a 12 volt, 55 amp alternator; or equal.

13.10 Unit should be equipped with a high coolant temperature and low oil pressure shutdown system.

13.11 The engine shall be sound suppressed and pod mounted in a low profile tub with a bolt-on heavy-duty cowling liner and seal for maximum sound attenuation; or equal design.

13.12 The engine tub shall be separately mounted from the body and shall be removable from the entire sweeper framework via four (4) bolts; or equal design.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

Bidder's Response:

13.0 Power Pack: (Continued)

13.13 To reduce vibration and sound, only the engine, transmission and turbine should be "live" mounted and free floating.

13.14 The engine compartment shall be completely sealed with a bolt-on sound suppressing liner or 1¼" thick to reduce noise levels and to protect against dust contaminants; or equal design.

13.15 Engine should have four (4) remote fluid drains that are accessible from ground level for coolant, hydraulic oil, engine oil and gearbox oil for easy of maintenance.

13.16 The engine muffler and exhaust pipe shall be stainless steel to protect against corrosion.

13.17 Auxiliary engine fuel consumption should not exceed 5.4 gallons per hour (GPH) while producing a continuous impeller fan speed of 3,400 RPM.

List the auxiliary engine GPH fuel consumption.

List engine RPM required to generate an impeller fan speed of 3,400 RPM.

13.18 The throttle control of power output should be adjusted by means of an electronic, infinitely variable actuator.

13.19 Radiator should have a sealed and dedicated air intake duct to ensure the air is the cleanest possible.

a. Air intake duct should be located in the roof of the sweeper cowling.

13.20 Unit shall be equipped with both a keyless start with integral cold weather start aid, and an anti-crank device to prevent re-engagement of starter while engine is running; or equal design.

13.21 Two (2) position, rocker switches shall be provided for gutter brooms, nozzles and main broom; minimum.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

Bidder's Response:

13.0 Power Pack: (Continued)

- a. Position one should be for raising and lowering.
- b. Position two should be for activating water system for the sweep gear.

13.22 Warning lights shall be furnished for low oil pressure, high water temperature, low voltage, body weight limit, low hydraulic oil level and low sweeper water tank level; minimum.

- a. These warning controls in addition to the chassis engine ignition, parking brake control, and gutter broom speed control shall be centrally mounted in the cab.

14.0 Gutter Brooms – Right & Left Side:

14.1 Gutter brooms shall be one piece, steel tine construction, 28” inch diameter; or equal design.

14.2 Gutter brooms shall be direct hydraulic drive type and relief valve protected; or equal design.

14.3 Gutter brooms should have variable speed from within the cab.

- a. Rotation speed should be from 0 – 140 RPM, independent of engine RPM.

14.4 Gutter brooms shall pneumatically raise and lower; or equal design, controlled from within the cab.

14.5 Gutter brooms shall incorporate a lock for transport purposes, activated automatically from within cab; or equal design.

14.6 Gutter brooms and components should be free floating, of trailing arm configuration with adjustable “kick back” feature to avoid damage if contact is made with high curbs or an immovable object.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

Bidder's Response:

14.0 Gutter Brooms – Right & Left Side: (Continued)

14.7 A minimum of four (4) water spray jets shall be provided at each gutter broom along with a LED work light.

14.8 Two (2) water spray jets should be mounted on lower rear corners of cab. These water spray jets should be wired and activated separately to provide additional dust suppression when required.

14.9 Gutter brooms shall be capable of being operated independently of all other sweep gear.

14.10 Gutter brooms should be capable of sweeping on top of sidewalk edge in order to clean weeds, etc.

a. This feature should also be capable and used to trim grass edges on curbs, edged parkways, etc.

14.11 The right and left side gutter broom components shall be identical to permit interchangeability from side to side.

15.0 Wide Sweep Broom:

15.1 Unit shall be equipped with polypropylene under-body broom; or equal design.

15.2 Broom should be a minimum, 16” diameter.

15.3 Broom length should be a minimum, 50”.

15.4 The wide sweep broom should be towed and not pushed when operating.

15.5 Wide sweep broom shall be enclosed within its own hood to prevent debris from being ejected; or equal design.

15.6 Broom shall be hydraulically driven at a constant speed with adjustable pressure and flotation system; or equal design.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

Bidder's Response:

15.0 Wide Sweep Broom: (Continued)

15.7 Wide sweep broom shall have a minimum, of four (4) water spray nozzles, mounted at front bumper for early dust control.

15.8 Wide sweep broom should be capable of being changed without removing any parts other than the broom side cover plate.

15.9 Wide sweep broom shall be capable of being operated independently of all other sweep gear.

15.10 The wide sweep broom down pressure should be accomplished from inside or outside the cab via the pendant control.

15.11 Wide sweep broom shall have a road crown compensation pivot with remote greasing provision for easy lubrication; or equal design.

16.0 Suction Nozzles – Right & Left Side:

16.1 The right and left side suction nozzles should be alloy construction, rubber lined; or equal design, and include curb guards and rubber skirts.

16.2 Nozzles should raise and lower pneumatically.

16.3 Nozzles shall have a minimum of four (4) internal water jets to provide street gut and lubrication for debris conveying tubes and sweeper internal components.

16.4 Nozzle carriages shall be provided with two (2) adjustable heavy-duty rubber tired, 10” diameter wheels; or equal design.

16.5 Nozzle wheels shall be capable of being independently adjusted.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

Bidder's Response:

16.0 Suction Nozzles – Right & Left Side: (Continued)

16.6 An in-cab control shall permit the operator to remotely tilt the nozzle backwards to accommodate the ingestion of large items.

16.7 The right and left nozzle components shall be identical (unhanded) to permit interchangeability from side to side.

16.8 Nozzle assemblies shall be attached to the sweep gear framework via tool free, detachable, self-aligning draw bar and track independently of chassis; or equal design.

16.9 Nozzles shall be capable of being operated independently of other sweeping gear.

16.10 The nozzles should be capable of being operated simultaneously in order to provide a wide sweep path.

17.0 Hydraulic System:

17.1 The hydraulic system shall operate the following; wide sweep broom rotation, gutter broom rotation, wide sweep broom swiveling and lateral positioning.

17.2 The reservoir capacity to pump output should be a minimum of 2:1, to ensure adequate cooling.

17.3 The hydraulic oil reservoir capacity should be 18.5 gallons and the reservoir should be capable of maintaining continuous operation without overheating.

17.4 All hydraulic circuits should be protected by relief valves.

17.5 The hydraulic reservoir shall have a fluid level sight glass; or equal design.

17.6 The hydraulic system shall incorporate two (2) filters; a 125 micron suction filter and a 25 micron return filter; or equal design.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

Bidder's Response:

17.0 **Hydraulic System:** (Continued)

17.7 The body Raise/Lower shall be powered off the auxiliary engine; or equal design.

17.7.1. An electric over hydraulic back-up system should be furnished in the event the auxiliary engine does not start.

17.8 The body dump controls shall be accomplished via a handheld pendant, operable from within the cab outside the cab; or equal design.

17.8.1. The handheld pendant should have a minimum 15 foot reach from the cab.

17.9 All sweeping gear functions shall be powered from its timing gear power take-off feature; or equal design.

17.10 All hydraulic valves for sweep gear shall be equipped with LED status indicators; or equal design.

17.11 The hydraulic system shall have a quick disconnect test port; or equal design.

18.0 Water System:

18.1 The water tank shall be integral with hopper body and shall be fabricated of stainless steel; or equal design.

18.2 **List the warranty period on the sweeper's water tank.**

18.3 The water tank's capacity should be a minimum of 534 gallons.

18.3.1. Unit should be equipped with an in-cab gauge for monitor water tank capacity.

18.4 The water tank should be baffled to minimize stress related movement; or equal design.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

Bidder's Response:

18.0 Water System: (Continued)

18.5 The water pump drive and related systems shall have an air purge protection system; or equal design, to protect against freeze-up.

18.5.1. The air pure protection system should be activated from inside the cab.

18.6 The water pump should be hydraulically driven from a direct coupled motor and be self-priming.

18.7 Unit shall be equipped with a 25 foot hydrant hose with quick connect coupling and wrench; or equal design.

18.7.1. A storage compartment shall be provided for both the hose and wrench, minimum.

18.8 Unit shall be equipped with a 25 foot wash down hose with and adjustable spray nozzle; or equal.

18.9 All water valves should have manual drain provisions.

18.10 The water tank should have a minimum of three (3) drain and flush out ports.

18.11 The unit should have provisions available to enable water tank filling either by hydrant or garden type hose, and be fillable from either side of the unit.

18.12 Unit shall be equipped with external water filter, accessible with the body lowered; or equal design.

18.12.1. A shut-off or isolation type valve shall be provided to facilitate servicing.

18.13 The water manifold should be constructed of stainless steel.

18.14 The water system shall have a quick connect test port; of equal.

18.15 The water system shall have an adjustable relief valve; minimum.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

Bidder's Response:

18.0 Water System: (Continued)

18.16 The water system connectors should be push-in type for ease of repair or replacement.

19.0 Air System:

19.1 The sweeper air system shall incorporate a safety device to ensure that in the event of a pneumatic failure, the chassis braking system will automatically be protected and air brake pressure will be maintained; or equal design.

19.2 Unit shall be equipped with a self-purging air dryer with built-in timer to expel condensation; or equal design.

19.3 Unit shall be equipped with a cold weather water purge system to allow the operator quick and easy draining of all air lines by means of an in-cab switch; or equal design.

19.4 The regulator shall have a shut-off valve to purge only the sweeper system while maintaining chassis air pressure; or equal design.

19.5 All sweep system pneumatic valves shall be housed in a weather-proof systems locker and activated by cab mounted rocker switches; or equal design.

19.6 The pneumatic system shall have a quick connect test port; or equal.

19.7 All pneumatic hose connectors should be the "tool-free" push-in type for easy servicing, removal or replacement.

19.8 Nozzle and wide sweep broom pneumatic cylinders should have a common seal repair kit.

19.9 Pneumatic system air lines shall be color coded to indicated "live supply", "switched supply" and "exhaust"; minimum.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

Bidder's Response:

19.0 Air System: (Continued)

19.10 The pneumatic system shall operate the following minimum functions:

- a. Wide Sweep - Raise/Lower/Road Pressure
- b. Nozzle – Raise/Lower/Tilt for large debris
- c. Gutter Broom – Raise/Lower/Latch

20.0 System Controls Locker:

20.1 All controlling elements for the sweeper's pneumatics, water and hydraulics shall be centrally housed in a single easily accessible, sealed, waterproof locker; or equal design.

20.2 Systems locker should have an internal LED light for visibility and a recessed garage style door; or equal.

20.3 Each system should be equipped with LED status indicators on all solenoids for fast, easy diagnostics.

20.4 Test ports shall be provided for each system.

20.5 All electrical wiring shall be contained within flame retardant conduit; or equal design.

20.6 All wiring shall be color coded and numbered for easy troubleshooting; or equal design.

20.7 All internal wiring shall conform to an IP65 standard, to protect against dust and sprayed water intrusion.

20.8 All external wiring shall conform to IP67 standard, to protect against migration of dust and immersion into water.

20.9 Unit shall be equipped with CANBus Control System; or equal, to provide easy fault diagnostics and data capture of daily and cumulative sweeping performance such as fuel consumption, average RPM, engine hours and hours to next service; minimum.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

Bid Specifications

Bidder's Response:

21.0 Safety:

21.1 Unit shall be equipped with two (2), rear LED strobes, with limb guards; minimum.

21.2 Unit shall be equipped with an audible backup alarm to sound when "Reverse" gear is selected; minimum.

21.3 Unit shall be equipped with a "two footed" access ladder, with three (3) points of contact with sure grip treads, for the purpose of gaining access to the auxiliary engine compartment; or equal design.

21.4 All sweeping equipment shall automatically pickup when unit is put into "Reverse" gear; minimum.

21.5 The unit shall be equipped with a "Pause Mode"; a pre-programmed, single master override sweep switch, to control all sweep gear; or equal design.

21.5.1. The sweeping gear shall raise and the water shall shut off when the override sweep or "Pause Mode" switch is moved out of the work position.

21.5.2. All functions shall resume their previously programmed settings when the override sweep or "Pause Mode" switch it returned to the work position.

22.0 Paint:

22.1 The sweeper components should be aluminum oxide beaded prior to the application of a corrosion resistant primer, 60 micron nominal; or equal process.

22.2 The gloss topcoat should be two part epoxy paint finish, standard white.

22.3 All sweeping gear and bracketry should be hot washed, zinc phosphate and power painted dark grey for maximum protection.

END OF SPECIFICATIONS

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

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:
DUAL BROOM, DUAL STEER VACUUM STREET SWEEPER**

PRICE PAGE

Bid price for **Dual Broom, Dual Steer Vacuum Street Sweeper**, new and unused, complete unit ready for use, delivered F.O.B., freight pre-paid, as per these bid specifications:

Total Bid Price \$ _____

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

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

Estimated time of delivery after receipt of purchase order: _____

=====

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.)