



COVER PAGE

Bid Proposal # 2202 40 Ft. Telescopic Articulating Aerial Device (Bucket Truck)

Sealed bids and electronic submitted bids for the above will be received until **10:00 AM CST, Tuesday, October 30, 2018** 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:	<u>Wilma Kelly, Senior Buyer</u>
Phone Number:	<u>(318) 441-6162</u>
Fax Number:	<u>(318) 619-3415</u>
E-Mail Address:	<u>wilma.kelly@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, October 30, 2018**, and publicly opened in the Council Chambers or Council Committee Room.

City of Alexandria Bid #2202
Page: 1 of 21
Date Specifications Prepared: **Sept. 17, 2018**

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

40 FOOT TELESCOPIC ARTICULATING AERIAL DEVICE (BUCKET TRUCK)

It is the intent of the City of Alexandria to secure pricing on a **40 Foot Telescopic Articulating Aerial Device (Bucket Truck)**, for use by the **City of Traffic Department**.

All products shall be new 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 is to be shipped F.O.B., freight pre-paid, to the City of Alexandria Motor Pool, to the attention of Anthony Clayton, Motor Pool Superintendent, 2021 Industrial Park Road, Building V, Alexandria, LA 71301, phone 318-441-6157 or 318-441-6075.

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 Thursday, October 18, 2018, 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:
40 FOOT TELESCOPIC ARTICULATING AERIAL DEVICE (BUCKET TRUCK)**

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:
40 FOOT TELESCOPIC ARTICULATING AERIAL DEVICE (BUCKET TRUCK)**

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 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.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
40 FOOT TELESCOPIC ARTICULATING AERIAL DEVICE (BUCKET TRUCK)**

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:
40 FOOT TELESCOPIC ARTICULATING AERIAL DEVICE (BUCKET TRUCK)**

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.cityofalexandria.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:
40 FOOT TELESCOPIC ARTICULATING AERIAL DEVICE (BUCKET TRUCK)**

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:
40 FOOT TELESCOPIC ARTICULATING AERIAL DEVICE (BUCKET TRUCK)**

BID SPECIFICATIONS

SCOPE: The following bid specifications are to be used as minimum and maximum standards for a 40 Foot Telescopic Articulating Aerial Device (Bucket Truck), for use by The City of Alexandria Traffic 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.

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 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 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.

1.5 Two copies 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 / DVD versions of manuals are acceptable.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
40 FOOT TELESCOPIC ARTICULATING AERIAL DEVICE (BUCKET TRUCK)**

Bid Specifications

Bidder's Response:

1.0 General: (Continued)

1.5.1. Free, on-line, unlimited access for Parts Manual and Service Manual is acceptable. On-line access shall be for a minimum one year period.

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 **All products 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 Traffic Department, the Motor Pool 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.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
40 FOOT TELESCOPIC ARTICULATING AERIAL DEVICE (BUCKET TRUCK)**

Bid Specifications

Bidder's Response:

1.0 General: (Continued)

1.11 Each bidder is requested to furnish, attached to their bid, complete descriptive literature on the unit 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 Total Bid Price.

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 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 Warranty on the unit/body shall be for a minimum of ninety (90) days to include parts, labor and travel; warranty on chassis should be three (3) years or 36,000 miles, whichever comes first.

2.5 Components that have been installed on the quoted product 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.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
40 FOOT TELESCOPIC ARTICULATING AERIAL DEVICE (BUCKET TRUCK)**

Bid Specifications

Bidder's Response:

3.0 Unit Description:

3.1 Unit shall be a minimum, 40 foot telescopic articulating aerial device with an insulating lower arm, insulating telescopic upper boom and a dielectrically tested insulating control handle, with upper control isolation system at the boom tip, for installation behind chassis cab; without outriggers; or equal design.

3.1.1. Working height should be a minimum, 45 feet; or equal.

3.1.2. Side reach at platform height should be a minimum, 27.9 feet.

3.2 Unit shall be equipped with a vinyl cover for the platform; or equal.

3.3 A 50 KV rated platform liner is supplied for the platform; or equal.

3.2 Pedestal shall be post type with large service openings; or equal design.

3.2.1. Pedestal should be constructed of welded steel tubing approximately 10.75 inches in diameter.

3.2.2. Top plate of pedestal should be machined after welding to provide a rigid, flat mounting surface for the rotation bearing.

3.3 Single one man, end-mounted platform with rotator. Platform should be 24 x 30 x 42 inches high, rated at 400 pound capacity, and rotates hydraulically 180° about the boom tip; or equal design.

3.3.1. Include a platform liner for a 24 x 30 x 42 inch platform.

3.3.2. Include a soft nylon reinforced vinyl platform cover for a 24 x 30 inch platform.

3.3.3. Platform shall have a minimum of two (2) steps.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
40 FOOT TELESCOPIC ARTICULATING AERIAL DEVICE (BUCKET TRUCK)**

Bid Specifications

Bidder's Response:

3.0 Unit Description: (Continued)

3.3.4. Continuous rotation is provided by a hydraulic motor, close coupled to a worm and spur gear drive, equipped with extended shaft for manual rotation; or equal design.

3.3.5. Includes a hydraulic platform leveling system, a hydraulic tool circuit at the platform, as well as an emergency lowering valve at the platform, and a single handle control at the platform with a safety interlock system; minimum.

3.3.6. Control panel on platform dashboard provides controls for auxiliary functions, includes emergency Stop switch (push-pull type) and rocker switches which operate platform leveling, platform rotation, tools; minimum.

3.4 Unit shall be equipped with four-function, single handle controller for hydraulic control system or a fiber-optic control system. **List type control system being bid; either hydraulic or fiber-optic.**

3.4.1. Engine Start/Stop at the upper controls are actuated through the hydraulic or fiber-optic controls system with secondary stowage system; or equal design.

3.4.2. A manual lowering valve located at the boomtip for use in emergency situations to allow the operator to lower the boom to the ground; or equal design.

4.0 Body:

4.1 Utility service line body style (low side general service with step), fabricated from A40 grade 100% zinc alloy coated steel; rear entrance; or equal design.

4.1.1 Body width should be approximately 94”.

4.1.2. Body length should be approximately 132”.

4.1.3. Body compartment height should be 40” and body compartment depth should be 20”.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
40 FOOT TELESCOPIC ARTICULATING AERIAL DEVICE (BUCKET TRUCK)**

Bid Specifications

Bidder's Response:

4.0 Body: (Continued)

4.1.4. Body constructed of heavy-gauge, welded steel frame construction with structural channel crossmembers and tread plate floor; or equal design.

4.2 Body steel shall be primed and painted for rust resistance and for better protection; minimum.

4.2.1. Undercoat body; minimum.

4.2.2. Finish body paint to be white.

4.3 All doors are full, double paneled, self-sealed with built-in drainage for weather tightness, and stainless steel hinge rods extended full length of door; or equal design.

4.3.1 Equipped with integrated door header drip rail at top for weather protection; or equal design.

4.3.2 Equipped with automotive type non-porous door seals fastened to the door facing; or equal design.

4.3.3. Equipped with stainless steel rotary paddle latches on doors with keyed locks; or equal design.

a. All locks to be keyed alike.

4.3.4. Equipped with gas shock/gas spring rigid door holders on all vertical doors; or equal design.

4.3.5. Equipped with LED rope lights around the top and sides of compartment door facings; or equal design.

4.4 Custom Compartmentation:

4.4.1. Tread plate should be on compartment tops, both streetside and curbside.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
40 FOOT TELESCOPIC ARTICULATING AERIAL DEVICE (BUCKET TRUCK)**

Bid Specifications

Bidder's Response:

4.0 Body: (Continued)

4.4.2. Hotstick shelf extending the full length of the body, located streetside, with standard drop down hotstick door, to include stainless steel slam paddle latch with keyed lock; or equal design.

a. Sidepacks with a through shelf / hotstick door at rear.

4.4.3. 1st Vertical - Stainless steel, adjustable shelf with removable dividers on 4" centers.

4.4.4. 2nd Vertical – Stainless steel, adjustable shelf with removable dividers on 4" center.

4.4.5. 1st Horizontal – Stainless steel - vacant.

4.4.6. Rear Vertical – Stainless steel, adjustable shelf with removable dividers on 4" centers.

4.4.7. 1st Vertical – Carbon steel, adjustable shelf with removable dividers on 4" centers.

4.4.8. 2nd Vertical – Carbon steel, gripstrut access steps with two (2) sloped grab handles.

4.4.9. 1st Horizontal – Carbon steel, fixed shelf with removable dividers on 4" centers on bottom of compartment.

4.4.10. Rear Vertical – vacant.

4.5 Unit shall be equipped with a custom tailshelf, 38" long, width to match body.

4.5.1. Includes a custom material retainer on the tailshelf, 6" high rail, punched metal, that continues on both side and rear of tailshelf, no removable sections; rear access to bucket; or equal design.

4.6 Unit shall be equipped with an additional steel top opening storage box for a chainsaw, to be located in the cargo area.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
40 FOOT TELESCOPIC ARTICULATING AERIAL DEVICE (BUCKET TRUCK)**

Bid Specifications

Bidder's Response:

4.0 Body: (Continued)

4.6.1. The top opening, chainsaw storage box, shall measure 84" long x 18" wide x 12" high.

4.6.2. The chainsaw storage box shall have a one smooth lid, gas props, hasp locks and two grab handles; minimum.

4.6 Body fender panels are either roll formed or have neoprene fenderettes mechanically fastened.

4.6.1. Equipped with one chock holders on each side of service body with retaining lip in fender panel; or equal design.

4.7 Unit shall be equipped with a 5.5" wooden drop-in retaining board at the rear of the body to keep items from sliding around.

4.7.1. An additional 5.5" wooden drop-in retaining board shall be placed at top of the rear access step.

5.0 Body and Chassis Accessories:

5.1 Unit shall be equipped with the following body and chassis accessories; minimum:

a. Rear chassis cab window guard installed. Window guard should follow the contour of the rear window and have punched metal center protection in the perimeter of the window guard.

b. ICC underride protection to meet current NHTSA standards.

c. T-60 style pintle hitch; 30,000 pound MGTW with 6,000 pound MVL.

d. Receiver hitch, 2", Class 3.

e. Set of D-rings for trailer safety chain, installed one each side of towing device mount.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
40 FOOT TELESCOPIC ARTICULATING AERIAL DEVICE (BUCKET TRUCK)**

Bid Specifications

Bidder's Response:

5.0 Body and Chassis Accessories: (Continued)

f. Platform rest, rigid type with rubber tube.

g. Boom rest.

h. A pair of appropriate sized mud flaps.

i. A pair of rubber wheel chocks with metal hairpin style handle; or equal, to measure 9.75" long x 7.75" wide x 5.00" height.

j. U-shaped grab handle located at the step up and down into body.

k. Small grab handle installed at rear.

l. Slope indicator.

m. Five gallon, plastic water cask, including water cask bracket to be mounted on top of 1st carbon steel vertical compartment.

n. Aluminum sloped style ladder rack installed on the streetside compartment tops. Ladder shall be sloped to clear the cab with adjustable width rails to accommodate various width extension ladders; or equal. Includes a lockable ladder rack hold down for sloped ladder racks.

o. Safety harness and 4.5 foot lanyard both shall be flash resistant; shall fit sizes medium to x-large, and includes pouch and placards.

p. Two (2), 10 pound fire extinguishers with heavy-duty mounting bracket, to be installed on top of body, one on each side.

q. Triangular reflector kit to meet current DOTD standards (shipped loose).

r. Vinyl manual pouch for storage of all operator and parts manuals.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
40 FOOT TELESCOPIC ARTICULATING AERIAL DEVICE (BUCKET TRUCK)**

Bid Specifications

Bidder's Response:

5.0 Body and Chassis Accessories: (Continued)

s. Five (5), adjustable locking J-hooks on cargo walls; three (3) evenly spaced on stainless steel cargo wall as high as possible; and two (2) evenly spaced on carbon steel cargo wall, aft of side access as high as possible.

6.0 Electrical Accessories:

6.1 All lights and reflectors shall be in accordance with the current Federal Motor Vehicle Safety Standard (FMVSS) #108.

6.2 Two, amber LED strobe lights with brush guard, to be located one on each side of the window guard.

6.3 Amber LED, 4-corner strobe lights, two (2) oval lights mounted in front grille and two (2) round lights mounted at rear.

6.4 Two (2) post mounted LED spotlights, one mounted on driver's side of cab and one mounted on passenger's side of cab.

6.5 Two (2), 6" diameter LED flood lights with chrome housing mount on the window guard with the strobe lights. Flood lights to be mounted inside of strobes and to be facing the cargo area.

6.6 Two (2), 4.75" diameter LED flood lights with rubber housing, both mounted on the inside of the frame rails above the pintle hitch. These lights should be wired to the reverse lights.

6.7 Dual tone backup alarm.

6.8 Equipped with a recessed backup camera system, 7" color LCD monitor, heated infrared camera with day/night sensor and audio; minimum.

6.8.1. The 7" color LCD monitor should have LED backlighting and proximity indicators.

6.8.2. Camera should be IP68 dust/water rated.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
40 FOOT TELESCOPIC ARTICULATING AERIAL DEVICE (BUCKET TRUCK)**

Bid Specifications

Bidder's Response:

6.0 Electrical Accessories: (Continued)

6.8.3. Camera should have wide viewing angle, 104° horizontal x 78° vertical.

6.9 Equipped with PTO digital hour meter, with 10,000 hour display.

6.10 Equipped with 7-way trailer receptacle, blade type; or equal, installed at rear.

6.11 Custom brake controller, Tekonsha Prodogy P3; or equal.

6.12 Power distribution module to be a compact self-contained electronic system that provides a standardized interface with the chassis electrical system. An operator's manual for this system should be included.

7.0 Chassis:

7.1 Extended cab; chassis cab shall be 2019 model year Ford F550, 2x4; or equal.

7.2 Minimum 6.8 liter, gas engine.

7.3 Approximately 84" cab to axle. **LIST CAB TO AXLE.**

7.4 Equipped with Ford 6R140, 6-speed automatic transmission with PTO provision; or equal.

7.5 GVWR should be 19,500 pounds. **LIST GVWR.**

7.6 7,000 pound front GAWR. **LIST FRONT GAWR.**

7.7 14,706 pound rear GAWR. **LIST REAR GAWR.**

7.8 Equipped with appropriate sized hydraulic brakes; or equal.

7.9 Equipped with park brake in rear wheels.

7.10 Equipped with single horizontal right side exhaust.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
40 FOOT TELESCOPIC ARTICULATING AERIAL DEVICE (BUCKET TRUCK)**

Bid Specifications

Bidder's Response:

7.0 Chassis:

7.11 Equipped with a 40 gallon fuel tank, located in the rear of chassis.

7.12 Equipped with limited slip rear axle.

7.13 Cab shall have the following minimum features:

a. AM/FM radio and CD player;

b. Factory installed air conditioning with integral heater and defroster;

c. Vinyl split bench seat;

d. Two (2) sun visors, one each driver and passenger side;

e. Factory tinted window glass.

7.14 Tires shall be all-terrain type, properly sized to accommodate this complete unit.

7.15 Bidder should submit complete chassis information with his/her bid submitted.

8.0 Finishing Details:

8.1 Components mounted below frame rail shall be coated black, to include the following:

a. Step bumpers

b. Steps

c. Frame Extensions

d. Pintle hook mount

e. Dock bumper mounts

f. D-Rings

g. Receiver Tubes

h. Accessory mounts

i. Light brackets,

j. Under-Ride Protection

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
40 FOOT TELESCOPIC ARTICULATING AERIAL DEVICE (BUCKET TRUCK)**

Bid Specifications

Bidder's Response:

8.0 Finishing Details: (Continued)

8.2 Components mounted to underside of body shall be coated black, to include the following:

- a. Wheel chock holders
- b. Mud flap brackets
- c. Pad Carriers
- d. Lighting brackets
- e. Steps
- f. Ladders

8.3 Non-skid coating applied to all walking surfaces.

8.4 English safety and instruction decals.

8.5 Vehicle height placard installed in cab.

8.6 Placard, HVI-22 hydraulic oil.

8.7 Dielectric test unit according to ANSI instructions.

8.8 Stability test unit according to ANSI requirements.

9.0 Miscellaneous:

9.1 Delivered with one set of each type filter necessary for routine maintenance of chassis (not for aerial device).

9.2 Unit shall be delivered with one spare all position tire mounted on rim.

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

9.4 Successful bidder will be responsible for providing a video pre-paint presentation to the Traffic Department personnel.

END OF SPECIFICATIONS

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
40 FOOT TELESCOPIC ARTICULATING AERIAL DEVICE (BUCKET TRUCK)**

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:
40 FOOT TELESCOPIC ARTICULATING AERIAL DEVICE (BUCKET TRUCK)**

PRICE PAGE

Bid price for a **41 Foot Telescopic Articulating Aerial Device (Bucket Truck)**, new and unused, complete unit ready for use, delivered F.O.B., freight pre-paid, as per the bid specifications:

Total Bid Price \$ _____

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

Cab/Chassis Brand Name: _____ **Model No.:** _____ **Model Year:** _____

Option #1 – Additional fee for one year full warranty to include all parts, labor and travel fees for this 40 Foot, Telescopic, Articulating Aerial Device (Bucket Truck): Add \$ _____ to Total Bid Price.

Proof of valid Louisiana Motor Vehicle Dealer's License Number attached: _____ Yes _____ No

Estimated time of delivery after receipt of purchase order: _____

***Bid price shall remain in effect for a period of _____ days 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: _____