



COVER PAGE

Bid #2250 Compact Hydraulic Excavator (Mini Trackhoe)

Sealed bids and electronic submitted bids for the above will be received until **10:00 AM CST or CDT, Tuesday, August 06, 2019**, 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:	Christine Sims, Senior Buyer
Phone Number:	(318) 441-6183
Fax Number:	(318) 619-3414
E-Mail Address:	christine.sims@cityofalex.com



Jodi McKee
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 CST, Tuesday, August 06, 2019**, and publicly opened in the Council Chambers or Council Committee Room.

City of Alexandria Bid Proposal # **2250**
Page: 1 of 16
Date Specifications Prepared: 6/10/19

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: 318-449-5047

INTRODUCTION

COMPACT HYDRAULIC EXCAVATOR (MINI TRACKHOE)

It is the intent of the City of Alexandria to secure pricing on a minimum of one, **Compact Hydraulic Excavators (Mini Trackhoe) with Hydraulic Breaker and Thumb Attachment**, for use by the City of Alexandria Water Department.

Equipment shall be new, unused 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.

Bid price shall remain in effect for a period of six (6) months from bid award date. Additional units may be ordered on an "as needed" basis.

All bid prices shall include any and all freight charges. All products are 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 71303, phone 318-441-6157 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 (if applicable), may result in the bidder's entire bid being rejected.

Questions and/or clarifications of bid specifications are to be in written form only, either mailed, faxed, or e-mailed to the attention of Christine Sims, City of Alexandria - Purchasing Department, P.O. Box 71, Alexandria, LA 71309-0071; Fax #318-619-3414; e-mail Christine.sims@cityofalex.com ; and must be received by **5:00 PM CST, Wednesday, July 17, 2019.**

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
COMPACT HYDRAULIC EXCAVATOR (MINI TRACKHOE) w/ HYDRAULIC BREAKER & THUMB**

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:
COMPACT HYDRAULIC EXCAVATOR (MINI TRACKHOE) w/ HYDRAULIC BREAKER & THUMB**

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:
COMPACT HYDRAULIC EXCAVATOR (MINI TRACKHOE) w/ HYDRAULIC BREAKER & THUMB**

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:
COMPACT HYDRAULIC EXCAVATOR (MINI TRACKHOE) w/ HYDRAULIC BREAKER & THUMB**

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:
COMPACT HYDRAULIC EXCAVATOR (MINI TRACKHOE) w/ HYDRAULIC BREAKER & THUMB**

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:
COMPACT HYDRAULIC EXCAVATOR (MINI TRACKHOE) w/ HYDRAULIC BREAKER & THUMB**

BID SPECIFICATIONS

SCOPE: The following bid specifications are to be used as minimum and maximum standards for a minimum of one, **Compact Hydraulic Excavators (Mini Trackhoe) with Hydraulic Breaker & Thumb Attachment**, for use by The City of Alexandria Water 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 price shall remain firm until equipment has been accepted by the City of Alexandria as delivered.

1.2 Equipment 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 Two (2) 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 versions of manuals are acceptable.

1.5 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 equipment.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
COMPACT HYDRAULIC EXCAVATOR (MINI TRACKHOE) w/ HYDRAULIC BREAKER & THUMB**

Bid Specifications (Continued)

1.0 General: (Continued)

Bidder's Response:

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

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

1.8 The City of Alexandria using department for whom the
equipment is intended shall not be allowed to accept
delivery from the successful bidder, see Bid Specification
Item 1.6 above.

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

1.10 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 equipment 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. Equipment delivered without the complete
warranty information, for vendor as well as sub-contracted
components, will not be accepted by the Motor Pool.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
COMPACT HYDRAULIC EXCAVATOR (MINI TRACKHOE) w/ HYDRAULIC BREAKER & THUMB**

Bid Specifications (Continued)

Bidder's Response:

2.0 Product Warranty: (Continued)

2.3 Manufacturer's warranty should be for a period of Forty - eight (48) months or 4,000 hours. **List the warranty period for unit being proposed.**

2.4 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.

3.0 Compact Hydraulic Excavator:

3.1 Unit shall be a compact (mini) type, hydraulic excavator, Yanmar® Vi035-6A; or equal.

3.2 Unit shall be equipped with a ROPS/OPG canopy to cover and protect operator; or equal design. The canopy shall not obstruct the operator's view from the front, back or sides of the unit.

3.3 Unit shall be equipped with the following minimum, standard features:

3.3.1. Low emission engine with dual element air cleaner; or equal.

3.3.2. Automatic two-speed travel control.

3.3.3. A travel lock lever to prevent a sudden start of the machine.

3.3.4. Rearview mirrors, one each mounted on the left and right front of the operator canopy.

3.3.5. Adjustable suspension seat with 2" retractable seat belt.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
COMPACT HYDRAULIC EXCAVATOR (MINI TRACKHOE) w/ HYDRAULIC BREAKER & THUMB**

Bid Specifications (Continued)

Bidder's Response:

3.0 Compact Hydraulic Excavator: (Continued)

3.3.6. Rubber tracks.

3.3.7. Easy to read gauges and indicator lights.

3.3.8. Joystick controls at operator seat.

3.3.9. Travel alarm.

3.3.10. Muffler guard.

3.3.11. Backfill blade – **LIST blade width x height.**

3.3.12. Standard 18” bucket with an appropriate sized
mini/backhoe hydraulic coupler (quick coupler).

3.4 Engine – Unit’s engine should be water-cooled type,
four (4) cylinder, direct injection diesel; or equal.

3.4.1. Net horsepower should be minimum 24.4.

3.4.2. Engine throttle control shall be easily accessible
from the operator’s seat.

3.5 Electrical – The excavator should have a 12-volt
electrical system, 40-amp alternator, and a single 12V,
58 Ah battery with a 2.3 kW starter; or equal.

3.6 Operating Dimensions – This equipment will be used
by the Water Department for underground
access to their lines, therefore all digs will be deep
as the water lines are located. For this reason, unit needs to have
extended reach capabilities.

3.6.1. Unit should be equipped with a boom of
approximately 8’-5” in length and arm of
approximately 4’-6” in length.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
COMPACT HYDRAULIC EXCAVATOR (MINI TRACKHOE) w/ HYDRAULIC BREAKER & THUMB**

Bid Specifications (Continued)

Bidder's Response:

3.0 Compact Hydraulic Excavator: (Continued)

3.6.2. The digging depth should be at least 11'-3".

3.6.3. The digging reach at ground level should be at least 17'-3".

3.6.4. The main boom should swing no less than 65° to the left and 43° to the right.

3.7 Wireless Monitoring System – The unit shall be equipped with a wireless monitoring system capable of providing the following minimum notifications:

- a. Machine location;
- b. Hour meter reading;
- c. Daily operation times;
- d. Out of area notifications;
- e. Engine start during lockout period notification;
- f. Forced engine Lock/Unlock;
- g. Night time/Scheduled lock;
- h. Residual fuel quantity;
- i. High water temperature mark;
- j. Maintenance notifications and reminder;
- k. Monthly load data (pump pressure);
- l. Operational maps.

3.7.1. There should be NO monitoring fees for a period of five (5) years for this monitoring system:

a. **Will fees be charged for monitoring?**

b. **If yes, when will charges start and what is the fee amount?**

3.8 Construction:

3.8.1. The main boom should be constructed with a single piece of steel on top and bottom of boom for strength and durability; or equal design.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
COMPACT HYDRAULIC EXCAVATOR (MINI TRACKHOE) w/ HYDRAULIC BREAKER & THUMB**

Bid Specifications (Continued)

Bidder's Response:

3.0 Compact Hydraulic Excavator: (Continued)

3.8.4. The arm should have a thumb mounting bracket with reinforced plate; or equal design.

3.9 Hydraulics:

3.9.1. Hydraulic flow should be approximately 26.5 gallons per minute.

3.9.2. The system pressure should have a max relief valve pressure of 3,205 PSI.

3.9.3. The hydraulic hoses should have a protective wrap in the event of breakage of hoses.

3.10 Travel and Brakes:

3.10.1. Travel should be fully hydrostatic.

3.10.2. A separate hydraulic motor shall drive each track, through a planetary drive; or equal design.

3.10.3. The excavator should have automatic two-speed drive.

3.10.4. The maximum travel speed should be no more than 3.0 miles per hour.

3.10.6. An audible travel alarm shall sound anytime the machine is traveling to warn bystanders.

3.10.7. Service braking shall be automatic and hydraulic through the drive motors; or equal design.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
COMPACT HYDRAULIC EXCAVATOR (MINI TRACKHOE) w/ HYDRAULIC BREAKER & THUMB**

Bid Specifications (Continued)

Bidder's Response:

3.0 Compact Hydraulic Excavator: (Continued)

3.11 Undercarriage:

3.11.1. The track frame should be fabricated steel, angled crawler design to minimize soil build up; or equal design.

3.11.2. Each track frame should have one rigidly mounted carrier (top) roller and four (4) track (bottom) rollers; or equal design.

3.12 Swing:

3.12.1. The upper structure should be capable of a 360° swing in either direction.

4.0 Miscellaneous:

4.1 Unit shall be delivered with one set of each type filter necessary for routine maintenance.

4.2 Unit shall be delivered with two (2) sets of keys for ignition and any other machine locks if applicable.

4.3 Unit and all attachments shall be painted the standard manufacturer's color.

5.0 **Hydraulic Breaker**

5.1.1 Unit shall have a Socomec® Model DMS210 Breaker attachment; or equal.

5.1.2 Hammer should weigh approximately 462 lbs in working conditions.

5.1.3 Breaker should have a minimum of 368 ft .lbs of impact energy.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
COMPACT HYDRAULIC EXCAVATOR (MINI TRACKHOE) w/ HYDRAULIC BREAKER & THUMB**

Bid Specifications (Continued)

Bidder's Response:

5.0 Hydraulic Breaker: (Continued)

5.1.4 Breaker shall be fully hydraulic.

5.1.5 Breaker shall have a maximum operating pressure of
1740 PSI.

6.0 Hydraulic Thumb

6.1.1 Thumb should be a fully hydraulic attachment.

6.1.2 Thumb should be made of ¾" steel.

6.1.3 Thumb should come with dual hydraulic ports for
multiple implement usage.

6.1.4 Thumb should have a minimum operating pressure of
1700 PSI.

END OF BID SPECIFICATIONS

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
COMPACT HYDRAULIC EXCAVATOR (MINI TRACKHOE) w/ HYDRAULIC BREAKER & THUMB**

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:
COMPACT HYDRAULIC EXCAVATOR (MINI TRACKHOE) w/ HYDRAULIC BREAKER & THUMB**

PRICE PAGE

Bid price for a minimum of one (1), **Compact Hydraulic Excavator (Mini Trackhoe) with Hydraulic Breaker and Thumb Attachment**, new and unused, complete unit ready for use, delivered F.O.B., freight pre-paid, as per these bid specifications:

Bid Price \$ _____/per each for Compact Hydraulic Excavator with Hydraulic Breaker and Thumb Attachment.

Manufacturer's Brand Name: _____ Model No.: _____ of
Compact Hydraulic Excavator

Manufacturer's Brand Name: _____ Model No.: _____ of
Hydraulic Breaker

Manufacturer's Brand Name: _____ Model No.: _____ of
Thumb Attachment

Estimated delivery period after receipt of order: _____/days

Bid price held firm for a period of _____/months after bid award.

=====

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 #: (_____) _____

Email: _____

Authorized Printed Name and Title: _____

Authorized Signature: _____