



COVER PAGE

Bid Proposal #1998

CRAWLER TYPE, MINIMUM 168HP, WIDE TRACK DOZER

Sealed bids and electronic submitted bids for the above will be received until **10:00 AM CDT, Tuesday, August 5, 2014**, 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: City Clerk
City of Alexandria - City Hall
915 Third Street, First Floor
Alexandria, LA 71301
Phone: 318-449-5047

Mailed via USPS:

Attention: 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(A)(1)(F) and R.S. 38-2212.1(B)(4), 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, Buyer
Phone Number: (318) 441-6182
Fax Number: (318) 619-3412
E-Mail Address: sue.ducote@cityofalex.com



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, August 5, 2014**, and publicly opened in the Council Chambers or Council Committee Room.

City of Alexandria Bid Proposal #1998
Page: 1 of 18
Date Specifications Prepared: June 26, 2014

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:

City Clerk
City of Alexandria - City Hall
915 Third Street
P.O. Box 71
Alexandria, LA 71309-0071
Phone: 318-449-5047

INTRODUCTION

CRAWLER-TYPE, MINIMUM 168 HP, WIDE TRACK DOZER

It is the intent of the City of Alexandria to secure pricing on a **Crawler-Type, Wide Track Dozer**, for use by the City of Alexandria Utility Services 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. 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, 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, may result in the bidder's entire bid being rejected.

Note: A mandatory pre-bid conference shall be held on Thursday, July 17, 2014, 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. Failure to do so shall constitute grounds for automatic bid rejection.**

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CRAWLER-TYPE, MINIMUM 168 HP, WIDE TRACK DOZER**

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:
CRAWLER-TYPE, MINIMUM 168 HP, WIDE TRACK DOZER**

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:
CRAWLER-TYPE, MINIMUM 168 HP, WIDE TRACK DOZER**

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:
CRAWLER-TYPE, MINIMUM 168 HP, WIDE TRACK DOZER**

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:
CRAWLER-TYPE, MINIMUM 168 HP, WIDE TRACK DOZER**

BID SPECIFICATIONS

SCOPE: The following bid specifications are to be used as minimum and maximum standards for a **Crawler-Type, Minimum 168 HP, Wide Track Dozer, Komatsu Brand, Model D61PX-23**, or equal; for use by The City of Alexandria Utility Services 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 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 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 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:
CRAWLER-TYPE, MINIMUM 168 HP, WIDE TRACK DOZER**

Bid Specifications (Continued)

1.0 General: (Continued)

Bidder's Response:

1.6 **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. Equipment shall be fully
serviced with all the lubricants and fluid levels necessary for
normal operation prior to delivery.

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

1.8 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 their bid,
complete descriptive literature on equipment 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 quoted, 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:
CRAWLER-TYPE, MINIMUM 168 HP, WIDE TRACK DOZER**

Bid Specifications (Continued)

Bidder's Response:

2.0 Product Warranty:

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.

2.4 Warranty shall be for a period of one (1) year, minimum.

2.5 Components that have been installed on the quoted equipment 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 Dozer:

3.1 Dozer shall be a crawler-type, wide track unit, Komatsu D61PX-23; or equal.

3.2 The basic operating weight of the unit should not be less than 41,000 pounds; including lubricants, coolant, cab, 100% fuel, operator, blade, track end guiding guards, rear counterweight and shoes.

3.3 The overall length of the unit should not exceed 18'-0" with the blade.

3.4 The overall transport width of the unit with the blade should not exceed 11'-7".

3.5 Engine:

3.5.1. The diesel engine should be manufactured by the dozer manufacturer.

3.5.2. The engine should be a 4 cycle, 6 cylinder, variable geometry turbocharged, aftercooled, EPA Tier 4 Interim emission certified, diesel; or equal.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CRAWLER-TYPE, MINIMUM 168 HP, WIDE TRACK DOZER**

Bid Specifications (Continued)

Bidder's Response:

3.0 Dozer: (Continued)

3.5 Engine: (Continued)

3.5.3. The standard equipment shall include a variable geometry turbocharger, diesel particulate filter, cooled exhaust gas recirculation (ERG), air to air cooler, air cleaner with two stage filtering, water pump, fuel pump with hand primer, muffler with guard and lubricating oil pump; minimum.

3.5.4. The throttle should be controlled with an electronic control dial with infinite adjustment; or equal.

3.5.5. The cooling fan should be electronically controlled, hydraulically-driven type; or equal. Fan should be reversible for easy cleaning of the coolers.

3.5.6. The radiator, oil cooler and charge air cooler should be side-by-side type; or equal.

3.5.7. The engine shall be equipped with a centrifugal pre-cleaner with primary and secondary air filters; or equal.

3.5.8. The engine shall be equipped with a fuel-priming pump; minimum.

3.5.9. The engine shall be equipped with a common high pressure injection system; or equal.

3.5.10. The engine displacement should be at least 408 in³ (6.69 L³).

3.5.11. The engine's peak power should be rated at 2,200 rpm.

3.5.12. The unit shall be equipped with 24-volt electrical starting and operating system and alternator to be 90 amp; or equal.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CRAWLER-TYPE, MINIMUM 168 HP, WIDE TRACK DOZER**

Bid Specifications (Continued)

Bidder's Response:

3.0 Dozer: (Continued)

3.5 Engine: (Continued)

3.5.13. Engine air induction system shall be equipped with a graduated restriction indicator to give easy indication as to when the air filters need service; or equal.

3.6 Transmission:

3.6.1. The unit shall be equipped with a hydrostatic transmission which provides infinite speed changes up to 5.6 mph or is capable of providing the operator at least 20 incremental speed settings; or equal.

3.6.2. The speed selection should be from 0 to 5.6 mph in forward.

3.6.3. The unit shall have a hydrostatic steering system; or equal.

3.6.4. The drive system shall provide independent power to each final drive for controlled power turns.

3.6.5. The lever controls for all directional movements shall be Palm Command Control System (PCCS); or equal.

3.6.6. Parking brake should be electrically applied type.

3.6.7. The transmission and steering should be controlled with an ergonomically designed joystick located to the left of the operator.

3.7 Hydraulics:

3.7.1. The blade control shall have a single, low effort lever with proportional pressure control for Lift, Tilt, and Angle functions; or equal.

3.7.2. The unit shall have a switch to be used to angle the Power Angle Tilt (PAT) blade; or equal.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CRAWLER-TYPE, MINIMUM 168 HP, WIDE TRACK DOZER**

Bid Specifications (Continued)

Bidder's Response:

3.0 Dozer: (Continued)

3.7 Hydraulics: (Continued)

3.7.3. The pump system shall be a closed center load sensing type for precise and responsive control; or equal.

3.7.4. The unit's undercarriage shall have lifetime lubricated track, carrier roller, track rollers and idlers; minimum.

a. The undercarriage shall have reinforced track roller frames to better resist bending and torsional loads; or equal.

b. The undercarriage should have eight (8) track rollers per side.

c. The undercarriage shall have hydraulic track adjustment by grease gun fully sealed with relief valve; or equal.

3.7.5. The track links shall be parallel type, have large rotating and internally lubricated bushing and mud relief sprockets; or equal.

3.7.6. Full-length track guards shall be provided to minimize recycling of material through the undercarriage system.

3.7.7. Each track shall have a minimum of two (2) carrier rollers.

3.7.8. The PX (wide track model) shall have a minimum 7'0" gauge.

a. The PX model shall have a minimum 34" shoe size, single grouser shoe type.

b. The PX model shall have a minimum 10'5" length of track on ground.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CRAWLER-TYPE, MINIMUM 168 HP, WIDE TRACK DOZER**

Bid Specifications (Continued)

Bidder's Response:

3.0 Dozer: (Continued)

3.7 Hydraulics: (Continued)

c. The PX model should have a minimum 4,836 in² ground contact area with standard shoes.

d. The PX model should have a maximum ground pressure of about 4.87 psi when equipped with the standard shoes, power angle tilt blade, ROPS cab, fuel and lubricants.

3.8 Operator's Station:

3.8.1. Enclosed cab will be compliant with OSHA/MSHA regulations and must meet ROPS and FOPS Level 2 standards.

3.8.2. The tractor shall have both left and right operator doors.

3.8.3. The cab shall be pressurized with a replaceable clean air filter; or equal.

a. The cab's air conditioner and heater shall deliver filtered, pressurized, temperature-controlled air to the operator; or equal.

b. The air circulation system should have multiple outlets.

3.8.4. The cab shall have front, rear and door windshield wipers and washer; minimum.

3.8.5. The cab shall have a standard rear-view convex mirror; minimum.

3.8.6. The tractor shall have a standard electrical horn; or equal.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CRAWLER-TYPE, MINIMUM 168 HP, WIDE TRACK DOZER**

Bid Specifications (Continued)

Bidder's Response:

3.0 Dozer: (Continued)

3.8 Operator's Station: (Continued)

3.8.7. The cab shall be designed to provide excellent blade visibility for the operator from all angles.

a. The cab shall increase visibility through hexagonal design and angled doors; or equal design.

3.8.8. The operator's seat shall be low-back, air suspension heated type, with headrest, and fully adjustable for maximum operator comfort and control; or equal.

a. Operator's seat shall be equipped with a 3" wide, retractable seat belt; minimum.

b. Operator's seat shall be rated for a 330 pound person; minimum.

c. Operator's seat should be capable of turning a minimum of 15° to the right.

3.8.9. The right and left hand side consoles shall each have an adjustable armrest with knobs requiring no tools for adjustment; or equal.

3.8.10. The monitoring system shall be located in front of the operator and be a minimum of 7" corner to corner; or equal.

a. The monitoring system shall be electronic, user friendly color with real-time, visual feedback on engine, machine operating conditions and on-board diagnostics; or equal.

b. Rearview monitoring camera shall be included; minimum.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CRAWLER-TYPE, MINIMUM 168 HP, WIDE TRACK DOZER**

Bid Specifications (Continued)

Bidder's Response:

3.0 Dozer: (Continued)

3.8 Operator's Station: (Continued)

3.8.11. Cab shall be equipped with the following (at minimum):

- a. Backup alarm,
- b. 12-volt power port,
- c. Dome light,
- d. Coat hook,
- e. Lunch box holder,
- f. Cup holder,
- g. AM/FM radio, AUX 3.5mm jack, speakers, antenna and wiring,
- h. Three (3) front and two (2) rear halogen work lights,
- i. Dedicated decelerator pedal and brake pedal,
- j. High mounted foot rests.

3.8.12. Operator's engine sound exposure within the cab shall not be more than 76dB (decibels), at the operator's ear level.

3.9 Blade:

3.9.1. The blade lift, angle and tilt shall be hydraulically adjustable from the operator's station; or equal design.

3.9.2. The blade shall be controlled with an ergonomically designed joystick, located to the right of the operator; or equal design.

- a. The blade angle shall be controlled with the blade angle switch; or equal design.

3.9.3. Blade shall be equipped with a spill guard to protect the tilt cylinder; or equal design.

3.9.4. Blade shall be a full width, four heavy duty box-section construction; or equal design.

3.9.5. All bulldozer pivot points shall be equipped with greaseable zerk fittings; or equal.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CRAWLER-TYPE, MINIMUM 168 HP, WIDE TRACK DOZER**

Bid Specifications (Continued)

Bidder's Response:

3.0 Dozer: (Continued)

3.9 Blade: (Continued)

3.9.6. The blade cutting edge shall have no less than four (4) sections.

3.9.7. The power angle tilt blade should be no more than 12'8" wide.

a. The power angle tilt blade should be a minimum of 3'9" in height.

b. The power angle tilt blade should have a minimum 20" tilt.

c. The power angle tilt blade should have a minimum 5'0" lift above ground.

d. The power angle tilt blade should have a minimum 22.8" drop below ground.

3.9.8. The power angle tilt blade should have a minimum dozer capacity of 4.9 yd³ per SAE J1265.

3.10 Serviceability:

3.10.1. The engine oil change interval should be no less than 500 hours.

3.10.2. The engine oil drain should be equipped with a drain valve and hose. Draining the oil should be achieved without crawling under the machine.

3.10.3. Unit should be equipped with a monitor for onboard diagnostics and service reminders with fault code memory storage; no laptop required.

3.10.4. The hydraulic oil change interval should be no less than 2,000 hours.

3.10.5. The hydraulic oil filter replacement interval should be no less than 2,000 hours.

**CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CRAWLER-TYPE, MINIMUM 168 HP, WIDE TRACK DOZER**

Bid Specifications (Continued)

Bidder's Response:

3.0 Dozer: (Continued)

3.10 Serviceability: (Continued)

3.10.6. The daily service points, engine oil check, engine oil fill and coolant top-off should be grouped so the operator can access at one location.

3.10.7. The engine should be protected by two (2) fuel filters in series with no by-pass; or equal design.

a. A 10 micron prefilter and 2 micron main filter; minimum.

b. Monitor should have a “water in fuel” indicator light; minimum.

3.10.8. The fuel tank sediment drain should be easily accessible without need for tools.

4.0 Miscellaneous:

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

4.2 Unit shall be equipped with a 60,000 lb. hydraulic winch, with 1” cable and four (4) roller fairlead; or equal.

4.3 Unit shall also be equipped with front sweeps, rear screens, side screens and rear air conditioner guard; minimum.

4.4 Unit shall be equipped with a front pull hook; minimum.

END OF BID SPECIFICATIONS

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
CRAWLER-TYPE, MINIMUM 168 HP, WIDE TRACK DOZER

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:
CRAWLER-TYPE, MINIMUM 168 HP, WIDE TRACK DOZER**

PRICE PAGE

Bid price for **Crawler-Type, Minimum 168 HP, Wide Track Dozer**, 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.:** _____

=====

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.)