

COVER PAGE

Bid Proposal #2147

FIRE RESCUE TOOLS

Sealed bids and electronic submitted bids for the above will be received until 10:00 AM CST, Tuesday, November 28, 2017 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.centralauctionhouse.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/RFO/Bids"; the current bids will be listed for your convenience.

City of Alexandria Buyer Name: Wilma Kelly, Senior Buyer

Phone Number: (318) 441-6162 **Fax Number:** (318) 619-3415

E-Mail Address: wilma.kelly@cityofalex.com



City of Alexandria

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



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

Sealed bids will be received until 10:00 AM, Tuesday, November 28, 2017, and <u>publicly opened</u> in the Council Chambers or Council Committee Room. City of Alexandria Bid Proposal #2147

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Date Specifications Prepared: October 17, 2017

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

<u>Performance Bond Requirements:</u> 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
915 Third Street
P.O. Box 71
Alexandria, LA 71309-0071

Phone: 318-449-5047

INTRODUCTION

FIRE RESCUE TOOLS

It is the intent of the City of Alexandria to secure pricing on **FIRE RESCUE TOOLS**, for use by the City of Alexandria Fire Department.

All products shall be new and of current model year manufacture. Quoted prices 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 <u>include any and all freight charges</u>. All products are to be shipped F.O.B., freight prepaid, the City of Alexandria Central Warehouse, located at 2021 Industrial Park Road, Building WH, Alexandria, LA 71303.

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

Questions and/or clarifications of bid specifications are to be in written form, either mailed, faxed, or emailed to the attention of Wilma Kelly, City of Alexandria - Purchasing Department, P.O. Box 71, Alexandria, LA 71309-0071; Fax #318-441-6162; e-mail wilma.kelly@cityofalex.com; and must be received by close of business on Thursday, November 16, 2017.

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 deescalation 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 Statures 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.

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.

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. <u>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:</u>
 - (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.

General Conditions for Bidders - Please Read Carefully (Continued)

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

BID SPECIFICATIONS

SCOPE: The following bid specifications are to be used as minimum and maximum standards for Rescue Tools, for use by The City of Alexandria Fire 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 <u>only</u>, they are not intended to be restrictive.

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

Bidder's Response: 1.0 General: 1.1 No bid may be withdrawn for at least thirty (30) days after the scheduled closing time for the receipt of bids. Quoted prices shall remain firm until product(s) have been accepted by the City of Alexandria as delivered. 1.2 Products shall be new and of current model year manufacture. 1.3 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. Each bidder is requested to furnish, attached to the bid, 1.4 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. 1.5 Each respective bidder shall be responsible for insuring that his/her product meets or exceeds specifications as described herein.

Bid Specifications (Continued)			
2.0	Warranty:	<u>Bidder's Response</u> :	
2.1	Successful bidder should furnish complete warranty information for product(s) being quoted, to include all sub-contracted components installed by vendor as well as vendor warranted components.		
3.0	Rescue Ram, Hurst R421E2; or equal:		
3.1	The Rescue Ram shall be a Hurst, Model # double-acting hydraulic cylinder; or equal design.		
3.2	Extension and retraction should be carried out hydraulically.		
3.3	The Rescue Ram should be a multi-stage cylinder for applying pressure with varying pressure forces depending on the piston stage.		
3.4	The pressure force should remain constant within one piston stage.		
3.5	The ram shall extend a minimum of up to 53 in (1347 mm).		
3.6	The retracted length should be no less than 23.5 in. (313 mm).		
3.7	The ram shall feature a two stage stroke; or equal design.		
3.8	The maximum stroke for piston one (1) shall be a minimum of 15.2 in (387mm) producing up to 28,600 lbf (127 kN) force.		
3.9	The maximum stroke or piston two (2) shall be a minimum of 14.3 in (363 mm) producing up to 13,500 lbf (60 kN) force.		
3.10	The piston stroke overall shall be a minimum of 29.5 (750 mm).		
3.11	The tool should include heat-treated, investment-cast steel ram claw feet on the piston side and on the cylinder side for durable gripping and minimizing slippage.		
3.12	The tool shall have a dual pilot check valve to prevent accidental movement of the piston rod in the event of power loss; or equal design.		

	Bid Specifications			
3.0	Rescue Ram, Hurst R421E2; or equal: (Continued)	<u>Bidder's Response</u> :		
3.13	The control mechanism should feature a star-grip control for ease of operation by allowing 360° operation in any position; or equal design.			
3.14	The mechanism shall be separate and independent from the handle to provide added control in close-quarter operation; or equal design.			
3.15	The tool should provide a "dead man" actuator whereby the unit stops functioning when the hand pressure is released.			
3.16	The extend piston and retract piston should be clearly marked.			
3.17	The tool shall be NFPA 1936; 2015 Edition certified and shall be labeled as such bearing the mark of the testing agency.			
3.18	The tool should not weigh more than 41.9 lbs (19 kg) excluding the power supply.			
3.19	Electro-hydraulic devices should be connected to an external hydraulic source. Generation of the required hydraulic pressure takes place within the body of the device by either a quick exchange lithium/ion battery or an external power supply; or equal design.			
3.20	The electro-hydraulic tool shall be equipped with lights to facilitate work under poor lighting conditions.			
3.21	The Cylinder of the tool shall me made of anti-corrosive light aluminum alloy; or equal.			
3.22	The body of the tool shall have a high impact, non-metallic housing; or equal design.			
3.23	The housing should have ventilation holes on both sides of the unit for cooling the motor.			

	Bid Specifications	
3.0	Rescue Ram, Hurst R421E2; or equal: (Continued)	Bidder's Response:
3.0	Rescue Rain, Hurst R421E2, or equal. (Continued)	
3.24	The tool should be able to tolerate a minimum ambient temperature range of $-4^{\circ}F$ ($-20^{\circ}C$) up to $+131^{\circ}F$ ($+55^{\circ}C$).	
3.25	The Rescue Ram should have a minimum, ten (10) year Warranty.	
4.0	Electro-Hydraulic Combination Tool, Hurst SC757E2; or equal:	
4.1	This tool should have two equal, opposite blade arms that are symmetrically opened by mechanical joints, for spreading, squeezing, pulling or cutting objects.	
4.2	The Electro-Hydraulic tool should be equipped with lights to increase visibility under poor lighting conditions.	
4.3	The lights should be powered by the same Lithium-Ion battery that powers the electro-hydraulic tool; or equal design.	
4.4	The cylinder of the tool should be made of anti-corrosive light aluminum alloy; or equal.	
4.5	The body of the tool shall have a high impact, non-metallic housing; or equal.	
4.6	The housing shall have ventilation holes on both sides of the unit for cooling the motor; or equal design.	
4.7	The protective housing should protect the battery from being damaged and protect the operators' hand from being pinched by the object and the tool.	
4.8	The maximum spreading force should be a minimum, up to 292,000 lbf (1300kN).	
	4.8.1 The NFPA HSF test point should produce a minimum, 11,000 lbf (49 Kn).	
	4.8.2 The LSF test point should produce a minimum, 8.770 LBF (39 Kn).	

	Bid Specifications			
4.0	Electro-Hydraulic Combination Tool, Hurst SC757E2; or equal: (Continued)	<u>Bidder's Response</u> :		
4.9	The tool shall produce a pulling distance of a minimum, 11.7 in (297 mm).			
4.10	The tool shall produce a maximum pulling force of 22,000 lbf (98 kN).			
	4.10.1 NFPA HPF test point should produce a minimum, 14,800 lbf (66 kN).			
	4.10.2 The LPF test point should produce a minimum, 10,800 (48 kN).			
4.11	The unit should utilize an optional chain and shackle package for pulling operations. HURST chain set KSV 13 along with the necessary pulling attachment; or equal.			
4.12	The tool should produce a minimum distance of 11.7 in (297 mm).			
4.13	The tips should be removable. They should be multifunctional for spreading, peeling, squeezing and pulling without the need to be changed.			
4.14	The removable tips should have "Sharks Tooth" aggressive design for maximum performance and gripping capability.			
4.15	The maximum cutter opening shall be a minimum of 14.5 in (369 mm).			
4.16	The blades of the tool should be of a straight serrated edge design for maximum cutting performance.			
4.17	The blades of the tool should contain shackle holes for pulling applications.			
4.18	The blades of the tool should be attached to the piston rod via removable links, for ease of repair, efficient transmission and smooth operation.			
4.19	The blades should be made of heat-treated, shock resistant, forged tool steel.			

	Bid Specifications			
4.0	Electro-Hydraulic Combination Tool, Hurst SC757E2; or equal:(Continued)	<u>Bidder's Response</u> :		
4.20	The pivot points of the blades shall have rubber booted hand guard for safety purposes.			
4.21	The control mechanism should feature a star-grip control actuator for ease of operation by allowing a minimum 360° operations in any position.			
4.22	The tool should provide a non-interflow shear seal "dead man" actuator, whereby the unit stops functioning when thumb pressure is released.			
4.23	The star grip should automatically return to the central position, guaranteeing the full load-holding.			
4.24	The tool should have two (2) handles for ease of operation in any position.			
	4.24.1 One handle should be located toward the center of the tool create an even balance; or equal design.			
	4.25.1 The second handle should be located below the control mechanism and be an integral part of the protective housing and allow for easy operation of the Star Control with the thumb of the operator; or equal design.			
4.25	The tool should be equipped with a dual pilot check valve.			
4.26	The tool should be protected by a pressure relief valve system that prevents it from being over pressurized.			
4.27	The tool dimensions should without the battery should not be any longer than 40.7 in (1033 mm). It should not be wider than 11.6in (294 mm) or higher than 11.2 in (285 mm).			
4.28	The maximum operating pressure of the tool should be 10,200 psi (70 MPa) (750 bar).			
4.29	The nominal electrical voltage (with power supply) should be 25V.			
4.30	The nominal electrical voltage (with lithium/ion battery) should be 25.2 V.			

	Bid Specifications			
4.0	Electro-Hydraulic Combination Tool, Hurst SC757E2; or equal: (Continued)	<u>Bidder's Response</u> :		
4.31	The estimated current consumption at nominal voltage should be at least 12 amps at idle mode and 42 amps at maximum load.			
4.32	The noise level in idle mode should be 69 dB(A) and 71 dB(A) in maximum load.			
4.33	The tool should be able to tolerate an ambient temperature range of -4 $^{\circ}$ (-20 $^{\circ}$ C) up to + 131 $^{\circ}$ F (+55 $^{\circ}$ C).			
4.34	The tool shall be NFPA1936; 2015 Edition certified and shall be labeled as such bearing the mark of testing agency.			
4.35	The tool shall have an IP protection class rating of 54.			
4.36	Cutting classification should be no less than A8/C8/D9/E9 as defined in NFPA 1936; 2015 and certified by a 3 rd party testing agency.			
4.37	The tool should not weight more than 52.9 lbs (24.5 kg) excluding power supply.			
4.38	The Electro-Hydraulic Combination Tool should have a minimum, ten (10) year warranty.			
5.0	<u>Lifting Bags, Vetter; P/N 106R147; 47 US Tons/418kN</u> or equal:			
5.1	This set includes:			
	5.1.1 Lifting bags V 10, V 12 & V 20			
	5.1.2 Two (2) Inflation Hoses 12 Bar, 5M, yellow & red (174 psi, 16.4 ft.)			
	5.1.3 Air CU lighting, dead man controller.			
	5.1.4 Pressure regulator: Inlet pressure 413 bar (6000 psi). Outlet pressure 13.78 bar (200 psi).			
5.2	The Lifting Bags should have a minimum three (3) year Warranty.			

PRICE PAGE

Bid price for **RESCUE TOOLS**, new and unused, complete unit ready for use, delivered F.O.B., freight prepaid, as per the bid specifications:

Rescue Ram, Hurst R421E	2; or equal:	
Bid Price \$	_/per each	
Manufacturer's Brand Name:_		Model No.:
Electro-Hydraulic Combin	ation Tool, Hurst S	SC757E2; or equal:
Bid Price \$	_/per each	
Manufacturer's Brand Name:_		Model No.:
<u>Lifting Bags: Vetter; P/N 1</u>	<u>106R147; 47 US To</u>	ons/418kN; or equal:
Bid Price \$	_/per each	
		Model No.:
Warranty Emplacement/Se Please list your factory authorized	ervice Site:	t 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 #: ()		
Authorized Printed Name and Title:		
Authorized Signature:		
(D. I.A.D. G. 20.2010/A)/)//) G. G. L.G. L'.: Iv. IV.	20 D 4 Cd 1:1 'C' ':)	

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