

CITY OF NORTH LITTLE ROCK, ARKANSAS
Amy Smith, Purchasing Manager
Sheila Harper, Purchasing Agent



700 W. 29th Street, North Little Rock, AR 72114
P.O. Box 5757 North Little Rock, AR 72119
501-975-8881 Phone
501-975-8885 Fax

INVITATION TO BID

Bid Number: 24- 3860 Date Issued Tuesday, April 9, 2024
Date & Time Bid Opening, Tuesday, April 23, 2024 at 10:30 a.m.

Battery Powered Extrication Tools for the North Little Rock Fire Department

Please direct technical questions to: Rick Albers
Assistant Fire Chief
rablars@nlr.ar.gov

TOTAL COST OF BATTERY POWERED EXTRICATION TOOLS:
\$ _____

WARRANTY: _____

MANUFACTURER: _____

If you are obtaining this bid from our website, please be reminded that addendums may occur. It is therefore advisable that you review our listings (www.nlr.ar.gov) for attachments including any changes to the bid.

The City of North Little Rock encourages participation of small, minority, and woman-owned business enterprises in the procurement of goods, services, professional services, and construction, either as a general contractor or sub-contractor. It is further requested that whenever possible, majority contractors who require sub-contractors, seek qualified small, minority, and woman-owned businesses to partner with them.

EXECUTION OF BID

Upon signing this page, the organization certifies that they have read and agree to the requirements set forth in this bid including conditions set forth and pertinent information requests.

Name of Firm: _____ Phone No.: _____

Business Address: _____

Signature of Authorized Person: _____ Title: _____

Email: _____ Date: _____, 2024

UNSIGNED BID COVER SHEET WILL BE REJECTED.

Battery Powered Extrication Tools

General Specifications

North Little Rock Fire Department

Scope of Work

General tool requirements:

The purpose of this bid specification is to establish the minimum requirements for Battery Operated Extrication tools. The NLRFD intends to purchase:

- 1 Battery operated hydraulic spreader
- 1 Battery operated hydraulic cutter
- 1 Battery operated hydraulic ram
- 2 battery operated hydraulic combination tool
- 8 batteries for the tools
- 4 charging stations

All tools must meet the general specifications and the specific specifications detailed for each tool.

The successful bidder agrees to provide, at their own expense a factory trained instructor to in-service the tools.

The successful dealer must be a sales distributor authorized by the manufacturer to sell the equipment specified herein.

Like new dealer demo tools are acceptable as long as the full manufacturer's warranty is in effect.

Warranty

Manufacturer will offer a minimum 10 year warranty on all tools and 5 years on all batteries. As part of this warranty the manufacturer must provide free inbound and outbound shipping to the authorized service center when repairs are required.

Service

General Specifications for all tools

- Control handle with a minimum length of 3 in to provide full grip for the operator hand.
- Tools must have dead-man type control that automatically returns to neutral when released
- The control handle must have two speed modes that allow to switch between the tool's high-speed and low-speed mode for optimal speed control during the rescue operation.
- The hydraulic pump flow and thus speed of the tool must be maximized at every load by a step-less mechatronic system inside the tool and not by means of pressure stages.

- The tool must have an auto start/stop function. The motor/drive system should automatically stop when the tool is not operated or has reached its maximum pressure in order to save battery capacity. The tool should restart by using the control again.
- The tool must be equipped with a temperature management system that monitors and manages the tool and battery temperature to avoid overheating, enabling the tool to be used intensively even in hot weather conditions. .
- Certified according to EN13204 and NFPA1936 norm by an independent test institute.
- The tool must be labelled with an NFPA1936 compliance label with identifying mark of the independent test institute.

Specific tool specs

Cutters

- Weight with battery not to exceed 55 lbs
- Blade opening width of at least 7 in
- Must meet NFPA 1936 cutting capacity of at least A7, B8, C7, D9, E9, F4
- Must meet IP 54 at a minimum

Spreaders

- Weight with battery not to exceed 55 lbs
- Spreading distance of at least 27.5 in
- Spreading force at tips of at least 56,000 lbf
- Pulling force at tips of at least 11,000 lbf
- Must be NFPA 1936 compliant
- Must meet IP 54 at a minimum

Ram

- Weight with battery not to exceed 45 lbs
- Closed length of no more than 25.5 in
- Extended length of at least 41 in without extensions
- Extended length of at least 53 in with extensions if required
- Pushing force of at least 30,500 lbf
- Pulling force of at least 8,200 lbf
- Must be NFPA 1936 compliant
- Must meet IP 54 at a minimum

Combination Tool

- Weight with battery not to exceed 56 lbs
- Cutter opening of at least 10 in
- Spread distance of at least 15 in
- Spreading force at the tips of at least 286,000 lbf
- Must meet NFPA 1936 cutting capacity of at least A7, B7, C8, D8, E8
- Must meet IP 54 at a minimum

GENERAL TERMS AND CONDITIONS FOR THE CITY OF NORTH LITTLE ROCK, AR

1. When submitting an "Invitation to Bid," the bidder warrants that the commodities covered by the bid shall be free from defects in material and workmanship under normal use and service. In addition, bidder must deliver new commodities of the latest design and model, unless otherwise specified in the "Invitation to Bid."
2. Prices quoted are to be net process, and when an error is made in extending total prices, the City may accept the bid for the lesser amount whether reflected by extension or by the correct multiple of the unit price.
3. Discounts offered will be taken when the City qualifies for such. The beginning date for computing discounts will be the date of invoice or the date of delivery and acceptance, whichever is later.
4. When bidding other than the brand and/or model specified in the "Invitation to Bid," the brand and/or model number must be stated by that item in the "Invitation to Bid," and descriptive literature be submitted with the bid.
5. **REJECTION**
 - A. The City reserves the right to reject any or all Bids, to waive any minor informality or irregularity in any Bid, to negotiate changes and/or modifications with the lowest responsible bidder and to make award to the response deemed to be the most advantageous to the City. Bidders shall be required to comply with all applicable federal, state and local laws.
 - B. The City reserves the right to cancel request for bids without penalty with it is in the best interest of the City. Notice of Cancellation shall be inserted on the City's website (www.nlr.ar.gov).
 - C. Any Bid not conforming to the specifications or requirements set forth by the City in this Bid Request may be rejected.
 - D. Bids may be also rejected if they are made by a Bidder that is deemed un-responsible due to lack of qualifications, capacity, skill, character, experience, reliability, financial stability or quality of services, supplies, materials, equipment or labor.
 - E. The City of North Little Rock reserves the right to reject any and all bids, to accept in whole or in part, to waive any informalities in bids received, to accept bids on materials or equipment with variations from specifications in those cases where efficiency of operation will not be impaired, and unless otherwise specified by the bidder, to accept any item in the bid. If unit prices and extensions thereof do not coincide, the City of North Little Rock may accept the bid for the lesser amount whether reflected by the extension or by the correct multiple of the unit price
6. The Purchasing office reserves the right to award items, all or none, or by line item(s).
7. Quality, time and probability of performance may be factors in making an award.
8. Bid quotes submitted will remain firm for 30 calendar days from bid opening date; however, the prices may

remain firm for a longer period of time if mutually agreeable between bidder and the Department of Commerce.

9. Bidder must submit a completed signed copy of the front page of the "Invitation to Bid" and must submit any other information required in the "Invitation to Bid."
10. In the event a contract is entered into pursuant to the "Invitation to Bid," the bidder shall not discriminate against any qualified employee or qualified applicant for employment because of race, sex, color, creed, national origin or ancestry. The bidder must include in any and all subcontracts a provision similar to the above.
11. Sales or use tax is not to be included in the bid price, but is to be added by the vendor to the invoice billing to the City. Although use tax is not to be included in this bid, vendors are to register and pay tax direct to the Arkansas State Revenue Department.
12. Prices quoted shall be "Free on Board" (F.O.B.) to destination at designated facility in North Little Rock. Charges may not be added after the bid is opened.
13. In the event of two or more identical low bids, the contract may be awarded arbitrarily or for any reason to any of such bidders or split in any proportion between them at the discretion of the Department of Commerce..
14. Specifications furnished with this Invitation are intended to establish a desired quality or performance level, or other minimum dimensions and capacities, which will provide the best product available at the lowest possible price. Other than designated brands and/or models approved as equal to designated products shall receive an equal consideration.
15. Samples of items when required, must be furnished free, and, if not called for within 30 days from date of bid opening, will become property of the City.
16. Bids will not be considered if they are:
 1. Submitted after the bid's opening time.
 2. Submitted electronically or faxed (unless authorized by Purchasing Agent).
17. Guarantees and warranties should be submitted with the bid, as they may be a consideration in making an award.
18. **CONSTRUCTION**
 - A. Contractor is to supply the City with evidence of having and maintaining proper and complete insurance, specifically Workman's Compensation Insurance in accordance with the laws of the State of Arkansas, Public Liability and Property Damage. All premiums and cost shall be paid by the Contractor. In no way will the City be responsible in case of accident.
 - B. When noted, a Certified check or bid bond in the amount of 5% of total bid shall accompany bid.
 - C. A Performance Bond equaling the total amount of any bid exceeding \$50,000.00 must be provided for any contract for the repair, alteration or erection of any public building, public structure or public improvement (pursuant to Arkansas Code Annotated Section 22-9-203).
19. **LIQUIDATED DAMAGES** – Liquidated damages shall be determined at the time of contract negotiations, based upon the construction contract price and stated time period set for completion of the project. Liquidated damages shall be assessed beginning on the first day following the maximum delivery or completion time entered on this

bid form and/or provided for by the plans and specifications.

20. **AMBIGUITY IN BID** - Any ambiguity in any bid as the result of omission, error, lack of clarity or non-compliance by the bidder with specifications, instructions, and all conditions of bidding shall be construed in the light most favorable to the City.
21. The bid number should be stated on the face of the sealed bid envelope. If it is not, the envelope will have to be opened to identify.
22. Whenever a bid is sought seeking a source of supply for a specified period of time for materials and services, the quantities of usage shown are estimated ONLY. No guarantee or warranty is given or implied by the participants as to the total amount that may or may not be purchased from any resulting contracts. These quantities are for the bidders information ONLY and will be used for tabulation and presentation of bid and the participant reserves the right to increase or decrease quantities as required.
23. The City of North Little Rock will follow procedures to check bidder eligibility through the federal System for Award Management (S.A.M.) as outlined in 2 C.F.R. § 200. This will be completed prior to the award of any contract in which federal grant funds will be expended.
24. Additional information or bid forms may be obtained from:

COMMERCE DEPARTMENT, 700 West 29th Street, P.O. Box 5757, North Little Rock, Arkansas 72119
(501)975-8881 www.nlr.ar.gov

Bidding documents must be submitted on or before the bid's opening date and time. Unless noted, bids must be sealed and mailed or delivered to:

**Amy Smith, Purchasing Manager
Commerce Department
700 W. 29th Street, 3rd Floor
North Little Rock, AR 72114**