

Purchase of New Battery-Powered Extrication Equipment

The City of Rock Island, Illinois



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REQUEST FOR PROPOSALS

Purchase of New Battery-Powered Extrication Equipment

It is the intent of the CITY OF ROCK ISLAND, ILLINOIS (hereafter referred to as the "City") to solicit proposals for the purchase of new battery-powered extrication equipment. The purchase of the new equipment is being funded through American Rescue Plan Act funds that have been allocated by City Council. Proposals must be firm for ninety (90) days from bid opening.

The RFP packet is available on the City website at www.rigov.org.

Proposals will be received at the **Rock Island Fire Department, 1313 5th Avenue, Rock Island, Illinois 61201, until 10:00a.m. November 11, 2022**. Bids shall be in a sealed envelope or box and clearly marked on the front:

Extrication Equipment Proposal
Bid Opening **11/11/2022**
Attention: Chief Jeff Yerkey

Proposals may be hand delivered, sent via U.S. Postal Service, or sent via private carrier.

Proposals will be opened and read aloud promptly **at 10:00 a.m. on November 11, 2022** at the Rock Island Fire Department.

Proposals may be withdrawn provided that notice is delivered to the City prior to the due date and time listed above.

The Bidder shall be responsible for complying with all local, state, and federal regulations pertaining to this project. The proposal must be executed by a person having the legal authority to bind the Bidder.

No proposal will be accepted from any person, firm, or corporation that is in arrears, or is in default, to the City upon any debt or contract, or that is a defaulter, as surety or otherwise, upon any obligation to the City, or had failed to perform faithfully any previous contract with the City.

The Bidder agrees that by submitting a proposal, it is made without any understanding, agreement, or connection with any other person, firm, or corporation submitting a proposal for the same purpose, and that its proposal is in all respects fair, and without collusion or fraud.

The City reserves the right to accept or reject any or all proposals, and to waive technicalities if it is in the best interest of the City to take such action.

The City is required by Public Act 96-542 to comply with freedom of information (FOIA) requests within five (5) business days of the request for records. Bidders may be in possession of records covered by the Act and will, therefore, be required to provide the City with those records within said time frame.

INSTRUCTIONS TO BIDDERS

Contact Person

Fire Chief Jeff Yerkey
1313 5th Avenue
Rock Island, IL 61201
309.732.2800
yerkey.jeffrey@rigov.org

Due Date for Proposals

November 11, 2022 until 10:00 a.m.

Opening of Proposals

Sealed proposals will be opened and read aloud at 10:00 a.m. on **November 11, 2022**.

Proposals to Include the Following:

- 1) A detailed and itemized pricing list including quantities and unit cost that is submitted and signed by the manufacturer's authorized representative/vendor.
- 2) Specifications for the extrication equipment being bid.
- 3) Copy of certification from an OSHA approved Nationally Recognized Testing Laboratory (NRTL).
- 4) A list of any exceptions to this RFPs specifications and proposed alternative features if available.
- 5) Proof of product liability insurance.
- 6) Copy of all manufacturers' warranties for the extrication equipment being bid.
- 7) Description of service and repair program, including service center that will be performing the repairs and preventative maintenance. Proximity to the Quad Cities MSA will be taken into consideration.
- 8) Reference list that includes at least three (3) fire departments that have purchased the extrication equipment being bid within the last twelve (12) months.

Qualifications

Each bidder must be a sales distributor, authorized by the manufacturer, to sell the equipment specified herein. Proposals shall only be considered from companies that have an established reputation in the field of extrication equipment manufacturing. Each bidder shall furnish satisfactory evidence of the manufacturer's ability to construct the extrication equipment specified, and shall state the location of the factory where the extrication equipment is to be built. Each manufacturer shall have sufficient ability and experience in this area of work, as well as sufficient capital and equipment to complete the work within the timeframe provided in this RFP. Each bidder shall also be in a position to render prompt service, and to furnish replacement parts for its extrication equipment.

Review of Proposals

After the proposals are opened, the City will review each proposal, as time permits, to ensure the proposals are responsive and responsible in accordance with City policy. The City reserves the right to accept or reject any or all proposals, and to waive technicalities if it is in the best interest of the City to take such action.

The City exercises its legal right to specify as determined by the U.S. Supreme Court's affirmation of the decision handed down by the U.S. District Court of Massachusetts in *Whitten Corp. v Paddock*. The City has determined that the product specifications found in the "Scope of Work" section of this document shall represent the product which all offerings will be compared to, and that, as trained professionals in the area of vehicle/machinery extrication operations, only Fire Department personnel with specific knowledge in the area of extrication equipment shall be allowed to make the final determination on the selection of the product that best serves the City's needs.

Sample Extrication Equipment for Evaluation

Each bidder shall provide samples of the extrication equipment being bid **by November 18, 2022, unless a later delivery date is offered by the vendor and accepted by the City**, so that the City's Fire Department can evaluate the performance of each bidder's equipment. The City will not be responsible for normal wear and tear that may occur during the evaluation. Failure to provide sample equipment may cause the bid to be rejected.

Negotiations

The City reserves the right to negotiate terms and conditions of submitted proposals prior to acceptance or rejection of any proposal.

Selection and Contract Execution

Once the City has had sufficient time to review the proposals, conduct comparisons and, if necessary, negotiate terms and conditions, a recommendation will be submitted to City Council for approval.

Once approved by Council, the City Manager will execute the contract documents between the City and the successful bidder. The initial term of the contract shall begin on the date that both parties sign the contract documents subject, however, to the City's right to cancel and terminate the contract at any time by giving a thirty (30) day notice in writing to the vendor. In the event of such cancellation, the vendor shall be entitled to receive payment for services performed, and materials and equipment furnished, under the terms of the contract prior to the effective date of such cancellation, but will not be entitled to receive any damages on account of such, or any further payment whatsoever. In the event of default by the vendor, however, the City reserves the right to terminate the contract, in whole or any part, upon written notice to the vendor, and the vendor shall not be entitled to payment for services rendered prior to contract termination.

The successful bidder shall defend any and all suits, and assume all liability for the use of any patented process, device, or article forming a part of the extrication equipment, or any appliance furnished under the contract.

Delivery

The order is to be shipped to the Rock Island Fire Department at 1313 5th Avenue, Rock Island, Illinois 61201 with the vendor paying all shipping costs. The complete order shall be received within ninety (90) days from the date the order is placed, unless a later delivery date is offered by the vendor and accepted by the City. ***Due to supply chain issues, it is understood that the shipping of certain items listed in the Scope of Work may be delayed.*** Deliveries will only be accepted during normal business hours of Monday through Friday between 8:00 a.m. and 5:00 p.m.

Documents Provided on Delivery

- 1) User manuals
- 2) Care and maintenance instructions
- 3) Warranty information
- 4) Quality assurance test results for each piece of equipment, if applicable

Inspection on Delivery

The City reserves the right to inspect any materials, components, equipment, supplies, services, or completed work specified herein. Any of said items not complying with these specifications are subject to rejection at the option of the City. Rejected items shall be removed from the premises of the City, and replaced at the expense of the vendor.

Training

The vendor shall provide training in the operation and maintenance of the extrication equipment to all members of the Fire Department. This training shall occur on each of the three (3) shift days that are mutually agreeable to both the vendor and the City.

SCOPE OF WORK

Intent

The Scope of Work (SOW) is for the procurement of new, unused, battery-operated extrication equipment. The purchase is being funded through American Rescue Plan Act funds that have been allocated by City Council. The purchase will be for the following:

Base Bid

- o Three (3) battery-operated tools for the Rescue Squad:
 - One (1) Spreader with mounting bracket
 - One (1) Cutter with mounting bracket
 - One (1) Telescopic Ram with mounting bracket
- o Six (6) battery-operated Combination Tools with mounting brackets:
 - Five (5) full-size combination tools for the suppression vehicles and one (1) compact combination tool (for RIT operations) preferred
- o Eighteen (18) batteries (two batteries per tool)
- o Three (3) single-bay battery chargers and one (1) multi-bay battery charger (or alternate products offered depending on the manufacturer)

Alternate Bid

- o Unit pricing for accessories (if offered by the manufacturer):
 - Interchangeable tips for the spreaders and combi-tools
 - Base plate(s)
 - Chain/shackle/hook kit
 - Accessory kit for Telescopic Ram

The following specification is to establish the City's minimum requirements for the extrication equipment being procured so as to meet the specific needs of the City. Alternate products being offered must meet or exceed these specifications, and vendors who are interested in proposing alternate products that are "equal to or better than" shall include detailed information on those products when submitting their proposals. The overall safety of the City's firefighters, and the efficiency of the Fire Department's operations, will weigh heavily in the final determination of an alternate product's acceptability during the review process, and the City's decision shall be final.

Detailed Specifications

Regulatory Compliances

- o The extrication equipment shall be compliant to NFPA 1936, 2020 Edition, Standard on Rescue Tools.
- o All extrication equipment shall have an Ingress Protection rating of at least IP54.

Spreader for the Rescue Squad

- o Maximum Spread Distance - minimum of 28"
- o Lowest Spreading Force - minimum of 10,500 lbs
- o Lowest Pulling Force - minimum of 6,750 lbs
- o Acceptable products (or alternate products that are equal to or better than):
 - Amkus ION IS320
 - Hurst SP 555E2

- Genesis S49-SL3
- TNT ES-100-28
- Holmatro PSP50

Cutter for the Rescue Squad

- o Cutter Opening - minimum of 7"
- o Cut Test Rating - minimum of A8/B9/C7/D9/E9/F4
- o Acceptable products (or alternate products that are equal to or better than):
 - Amkus ION IC750
 - Hurst S 799E2
 - Genesis C236-SL3
 - TNT ESLC-29
 - Holmatro PCU50

Telescopic Ram for the Rescue Squad

- o Extended Length - minimum of 42"
- o Spreading/Pushing Force:
 - Piston 1 - minimum of 24,000 lbs
 - Piston 2 - minimum of 13,500 lbs
- o Acceptable products (or alternate products that are equal to or better than):
 - Amkus ION ITR500
 - Hurst R 422E2
 - Genesis 22-54
 - TNT ETLS-40
 - Holmatro PTR50

Combination Tools (full size) for the suppression vehicles (5)

- o Maximum Spread Distance - minimum of 15"
- o Cutter Opening - minimum of 13"
- o Lowest Spreading Force - minimum of 6,000 lbs
- o Cut Test Rating - minimum of A7/B8/C7/D9/E8/F5
- o Acceptable products (or alternate products that are equal to or better than):
 - Amkus ION ICT716
 - Hurst SC 758E2
 - Genesis 17C-SL3
 - TNT EBFCC-28
 - Holmatro PCT60

Combination Tool (compact) for RIT operations (1)

- o Cutting and spreading capabilities in a smaller package than above
- o Acceptable products (or alternate products that are equal to or better than):
 - Amkus ION ICT516
 - Hurst SC 258E2
 - Genesis 11C-BM1
 - TNT - vendor recommendation
 - Holmatro PCT11