Requests for Proposals

For the Purchase of Structural Firefighting PPE and Related Components



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1. Statement of Purpose

The Highland Home Fire / Rescue Department is seeking proposals for the purchase of Structural Firefighting PPE and related components. This PPE and related components shall meet the minimum specifications listed in this request for proposal. Options are listed immediately following the minimum specifications. Proposals on the options are at the discretion of the vendor. All vendors must comply with the Vendor Responsibility and Minimum Qualification section of this RFP. All proposals must conform to the minimum specifications and be presented in the proposal. This procurement action shall be conducted in accordance with Highland Home Fire / Rescue Department's procurement policy.

2. Background Information

The Highland Home Fire / Rescue Department is a volunteer fire department that provides structural fire suppression, wildland fire suppression, advanced life support, and rescue services. The department has fifteen staff in operations.

This proposal is for the purchase of fifteen (15) complete sets of structural PPE, an additional fifteen (15) pair of gloves, and additional fifteen (15) hoods. All PPE listed shall be in accordance with NFPA 1971 current edition.

3. Request for Proposals Timeline

November 19, 2024 – December 19, 2024, by 12:00 pm: Receiving Request for Proposal (RFP)

Mailed to:

Highland Home Fire / Rescue P.O. Box 99 Highland Home, AL 36041

December 19, 2024, at 12:30 pm: Opening Request for Proposal (RFP) at the fire station located:

Highland Home Fire / Rescue 16326 Montgomery Hwy Highland Home, AL 36041

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4. Minimum Specifications of Structural PPE

It is the intent of these minimum specifications to describe certain equipment in sufficient detail to obtain competitive proposals from qualified vendors for the furnishing and delivery of said equipment to be used by Highland Home Fire / Rescue. All parts not specifically mentioned which are necessary to provide the described equipment shall be included in the proposal and shall conform in strength and quality or material and workmanship to what is usually provided for the trade in general. Any omissions of components in these specifications are inadvertent and should be included in the proposed PPE proposal. All PPE components shall meet NFPA 1971 "Standard on Protective Ensembles for Structural Firefighting" current edition, NFPA 1500 "Standards in Fire Department Occupational Safety and Health Protection" current edition and OSHA Rule 29, CFR 1910.1030 Final Rule on Protecting Health Care Workers from Occupational Exposure to Bloodborne Pathogens. All PPE components shall be of an existing brand or model currently in production and will have a manufacturing date of 2024 or later.

	8 8	1	0	I
☐ Coat				
☐ Pant				
☐ Helmet				
□ Hood				
☐ Gloves				
☐ Boots				

Structural Firefighting PPE Proposal shall have the following components:

A list of any available options and add-on components and/or accessories you would like to add with proposed pricing should be included with the proposal. Any features or items are not intended to be brand specific. If other options not mentioned are available, submittal of those options in the RFP are allowed.

A. Coat and Pant Standard Features

- 1) Color "Light Tan or Black"
- 2) Outer Shell Armor or equivalent with twill weave
- 3) Thermal Liner Two layers of Glide Ice and Crosstech or equivalent quilted design
- 4) Moisture Barrier Gore or equivalent, stitched to the thermal barrier
- 5) Thread Kevlar or equivalent
- 6) Double Stitched Seams
- 7) All components used in construction shall be Third Party Testing by Underwriters Laboratories (UL) for compliance to NFPA 1971
- 8) Each coat and pant will have conspicuously permanent attached labels stating it meting NFPA 1971 requirements, UL certification mark, Manufacturer Name, Manufacturer ID Number, Manufacturer Date, Bar Code, Size, as well as materials used in Outer Shell, thermal liner, and moisture barrier

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9) Sizing will be performed per vendor on an agreed date with department; sizing of coat will be in 2-inch increments and pant will be even size waist and inseam

Coat Construction

- a. Body of the shell shall be constructed with Kevlar stitching and shaped to provide a tailored fit to enhance mobility
- b. Sizing should be available in 2-inch chest increments and have length measured sleeves for best fit, the length of the coat will be measured from the base of the collar to the bottom lower hem at rear of coat and overlap the pants
- c. Moisture Barrier / Thermal Liner will be completely removable from the coat shell
- d. Drag Rescue Device shall be installed in each coat below the neckline and centered to be accessible while wearing SCBA, shall be labeled with Reflective lettering "DRD" or reflective patch for ease of visibility
- e. Full Throat Closure designed for proper interface with using an SCBA mask
- f. Contoured or Cupped sleeves for ease of mobility with elbow reinforcement and reinforced sleeve cuffs for abrasion resistance
- g. Wristlets with a fully finished reinforced thumbhole design sewn into the sleeve end of the thermal liner assembly
- h. Storm Flap centered over the left and right sided body panels to ensure no interruption in thermal or moisture protection and extend the full length of the front of coat
- i. Storm Flap Closure system shall be closed by means of Velcro over zipper.
- j. Bellows Hand-warmer located on the bottom left and right near the storm flap with reflective trim not to interrupt the trim stripe, pockets will be 2-inch deep by 10-inch wide by 6-inch high and will be lined with Kevlar Twill
- k. Flashlight strap will have an inward facing reverse pant hook attached to the upper right chest in a vertical position with hook facing down, below the hook will be a strap of outer shell material to wrap around a flashlight with Velcro enclosure; there should be 4-inches between the hook and strap
- 1. Radio pocket will be located on the upper left chest measuring 5-inches deep ¼ inch wider than the pocket, will have a flap to cover the radio pocket and a Mic Tab located above the pocket
- m. Reflective trim will be sewn to the outer shell to meet requirements of NFPA 1971 in triple trim, pattern shall be NFPA basic style with two full circumference bands around coat, one at bottom hem, one at level of sleeve attachment and a single band near arm cuff
- n. Each coat shall have approved letters reading "HIGHLAND HOME" across the back.
- o. Each coat shall have an American Flag on left sleeve.
- p. Each coat shall have a name plate on the lower back that is applied and removed with Velcro.

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Pant Construction

- a. Ergonomic design to provide better mobility and fit
- b. Sizing will be in even waist measurements and inseam measured to fit
- c. Moisture Barrier / Thermal Liner will be completely removable from the pant shell
- d. Suspender attachment will consist of four horizontal attachment tabs with two in the front and two in the back, suspenders shall be a padded H-back design
- e. Pant closure will consist of a vertical fly closure with hook and dee positive closure and take-up straps and 2-inch Kevlar belt.
- f. Take up straps shall be sewn to each side of pant below belt line to facilitate adjustability
- g. Bellows pockets will be expansion style on the outside of each pant leg in the upper thigh area, pockets will measure 2-inch deep by 10-inch wide by 10-inch high, will contain drain eyelets in the bottom of each pocket, and have closures over each pocket secured by Velcro, the right pocket is to have a small removable tool pouch installed
- h. Pant knees will be reinforced with cupped design on the outside of knee to allow for mobility and each knee will be padded to pass minimum CCHR requirements
- i. Pant Cuffs reinforced for abrasion resistance with boot cut design so back of leg is higher to provide less chance of walking on cuffs
- j. Reflective striping will encircle each leg just above the lower hem, and vertical on each leg to comply with NFPA 1971 in 3-inch triple trim

B. Helmet

- Modern Style
- Bourke or required eye protection
- Quantity by color to be determined when order is placed

C. Hood

• Particulate Blocking, 21 inches, Color to be determined

D. Gloves

- Gauntlet Style
- E. Leather Boots with pull-on straps with required steel shank and toe or equivalent

5. Exceptions to Specifications

Any exceptions to the specifications above must be outlined in writing with the proposal. The Highland Home Fire / Rescue Department may choose to reject proposals based on exceptions. Any exception that will make the PPE non-compliant with NFPA 1971, NFPA 1500 will result in the proposal being rejected.

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6. Number of Items to be Purchased

The Highland Home Fire / Rescue Department intends to purchase fifteen (15) complete sets of Structural Firefighting PPE to consist of Coat, Pant, Helmet, Hood, Gloves, and Boots, with an additional fifteen (15) Hoods, and an additional fifteen (15) pair of Gloves.

7. Vendor Responsibility and Minimum Qualification Process

Each vendor interested in submitting a proposal shall submit a minimum qualifications page. The minimum qualification page shall include and will be graded on the following:

- A. Cost of additional parts, services, testing equipment, training, and annual cost-of operation.
- B. Vendor's past performance with Highland Home Fire / Rescue.
- C. Vendor performance with other customers.
- D. Manufacturer's history of performance within the industry.

Providing references of departments who have purchased this type of equipment from your company will be beneficial.

8. Evaluation Process

- A. Unit Price
- B. Vendor's answers to Responsibility and Minimum Qualification Process
- C. Additional Options (functionality, availability, and pricing)
- D. Annual cost of Operations (required maintenance, parts, testing, cleaning, etc.)
- E. Terms and conditions of warranty

9. Pricing

Proposal shall list the individual price of each component as specified in the Minimum Specifications section. Any additional options or feature costs will be listed separately in the proposal, and not included in the individual cost of the items specified. The vendor shall provide a guaranteed purchase price on the items for the number of the items to be purchased for a period of ninety (90) days from the award of the contract.

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10.Training

The vendor shall supply initial training for field use of PPE after delivery of all purchased items and related components. Training shall include but not be limited to:

- A. Donning and Doffing
- B. Equipment Use and Operation
- C. Cleaning and Decontamination
- D. Repair and Replacement of Components
- E. Inspection and Evaluation
- F. Warranty and Return

Training will be scheduled in cooperation with successful vendor, but at the convenience of Highland Home Fire / Rescue operations staff. The successful vendor shall train three (3) Highland Home Fire / Rescue employees to perform field level maintenance and care.

11. Delivery

Complete delivery of all items and related components shall not be longer than 90 calendar days from the award and contract and shall be delivered at the vendor's expense to the fire station located at:

Highland Home Fire / Rescue 16326 Montgomery Hwy Highland Home, AL 36041

12. Terms and Conditions

The vendor shall submit to the department one signed, original and one (1) copy of: 1) Vendor Responsibility and Minimum Qualification Statement (reference to #7); 2) Price Sheet; and 3) any other documents or proposal information deemed pertinent by the vendor. All documents shall be sealed in an envelope addressed to Stephen Wilson, Highland Home Fire / Rescue, showing on the outside of the envelope the name of the firm and the words "PPE-RFP."

Mail Proposal to:

Highland Home Fire / Rescue P.O. Box 99 Highland Home, AL 36041

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Failure to perform the scope of work identified in the awarded contract or failure to meet established performance standards may result in, but are not limited to, the following consequences:

- A. Reducing or withholding payment.
- B. Requiring the vendor to perform, at the vendor's expense, additional work necessary to perform the identified scope of work or meet the established performance standards; or
- C. Declaring a default, terminating the contract, and seeking damages and other relief available under terms of the public contract or other applicable law(s).

13. Contacts

For any questions, clarifications, or comments contact may be made with any or all the following individuals:

Stephen Wilson (334) 304-0407 swilson@highlandhomefirerescue.org

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14. Conflict of Interest Statement

		CONFLICT OF INTEREST CERTIFICATION			
YES	NO	Does any member, employee, or volunteer of the department have a financial interest, either directly or indirectly with the Dealer or Manufacturer of the items in this RFP? If yes, explain how the Dealer Manufacturer will be avoiding a Conflict of Interest.			
YES	NO	Does any member, employee, or volunteer of the department solicit, directly or indirectly, any type of rebate, gifts, or any money or item of value or any promise, obligation, or contract for future rewards or compensation? If yes, please explain.			
YES	NO	Bidder does certify that the pricing submitted have not been disclosed or discussed with the purchasing department or any other Dealer or Manufacturer prior to this RFP request. If this has occurred, the Dealer is excluded from competing for this procurement.			
YES	NO	 In compliance with the Assistance to Firefighter Grant Program Funding Opportunity policies, I certify: Any product information which may have been provided was for product knowledge only. Any product or technical information provided was for department consideration purposes only. Dealer or Manufacturer submitting an RFP understands they or their representative did not draft or develop any specifications, statements of work, or invitations for bids or proposals. If done it is an understood violation of procurement integrity and the Dealer or Manufacturer must be excluded from competing in the procurement process. 			
Company	Name submit	tting RFP:			
Printed N	ame of Compa	any Representative:			
Signature	of Company	Representative:			