

Pittsburg County, Oklahoma  
**COUNTY PURCHASING OFFICE**  
 Pittsburg County Court House  
 McAlester, Oklahoma  
 Phone: (918) 423-4934

**INVITATION TO BID**

PLEASE REVIEW TERMS AND CONDITIONS ON REVERSE SIDE RELATING TO SUBMISSION OF THIS BID.

Notarized Affidavit completions and signature required on reverse side.

DATE ISSUED	<b>8-Dec-14</b>
PAGE 1 OF _____	

BID NUMBER <b>Bid # 11</b>	BID CLOSING DATE AND HOUR <b>December 22, 2014 @ 10:00AM</b>	REQUIRED DELIVERY DATE Days after award of Purchase Order
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TERMS:	DATE OF DELIVERY:
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Item	Quantity	Unit of issue	DESCRIPTION	Unit Price	Total
			<p><b>Board of County Commissioners, Pittsburg County, wishes to advertise for the following for the Hwy 9 Volunteer Fire Department:</b></p> <p><b>Fifteen (15) sets of Structural Firefighting Jackets &amp; Trousers, to be purchased with County Fire Tax dollars</b></p> <p><b>See specifications attached</b></p>		

**TERMS AND CONDITIONS**

1. Sealed bids will be opened in the Commissioner's Conference Room, Pittsburg County Courthouse, McAlester, Oklahoma, at the time and date shown on the invitation to bid form.
2. Late bids will not be considered. Bids must be received in sealed envelopes (one to an envelope) with bid number and closing date written on the outside of the envelope.
3. Unit prices will be guaranteed correct by the bidder.
4. Firm prices will be F.O.B. destination.
5. Purchases by Pittsburg County, Oklahoma, are not subject to state or federal taxes.
6. This bid is submitted as a legal offer and any bid when accepted by the County constitutes a firm contract.
7. Oklahoma laws require each bidder submitting a bid to a county for goods or services to furnish a notarized sworn statement of non-collusion. A form is supplied below.
8. Bids will be firm until delivered.

(DATE)

AFFIDAVIT: I, the undersigned, of lawful age, being first duly sworn on oath say that he (she) is the agent authorized by the bidder to submit the above bid. Affiant further states that the bidder has not been a party to any collusion among bidders in restraint of freedom of competition by agreement to bid at a fixed price or to refrain from bidding; or with any state official or employee as to quantity; quality or price in the prospective contract or any other terms of said prospective contract; or in any discussions between bidders and any state official concerning exchange of money or other thing of value for special consideration in the letting of a contract; that the bidder/contractor has not paid, given or donated or agreed to pay, give or donate to any officer or employee of the State of Oklahoma (or other entity) any money or other thing of value, either directly or indirectly in the procuring of the award of a contract pursuant to this bid.

Subscribed and sworn before this \_\_\_\_\_ day  
of \_\_\_\_\_ 20\_\_\_\_ (seal)

My commission expires \_\_\_\_\_ Signed by: \_\_\_\_\_ Title: \_\_\_\_\_  
(MANUAL SIGNATURE OF UNDERSIGNED)

\_\_\_\_\_  
NOTARY PUBLIC (CLERK OR JUDGE) Address: \_\_\_\_\_ Phone: \_\_\_\_\_  
City: \_\_\_\_\_ State \_\_\_\_\_  
Zip \_\_\_\_\_

NOTE: Other terms and conditions can be added at the discretion of the county officers.

RESOLUTION #81

The Board of County Commissioners, Pittsburg County, met in regular session on Monday, December 8, 2014.

WHEREAS, the Board of County Commissioners, Pittsburg County, wishes to advertise for the following for the Hwy 9 Volunteer Fire Department:

Fifteen (15) sets of Structural Firefighting Jackets & Trousers,  
to be purchased with County Fire Tax dollars

A bid package containing complete specifications and an "Invitation to Bid" are available at the Pittsburg County Clerk's Office, 115 East Carl Albert Parkway, Room 103, McAlester, Oklahoma 74501 or online at [pittsburg.okcounties.org](http://pittsburg.okcounties.org).

THEREFORE, each competitive bid submitted to the County must be accompanied with an affidavit for filing with the competitive bid form, as required by 61 O.S. § 138.

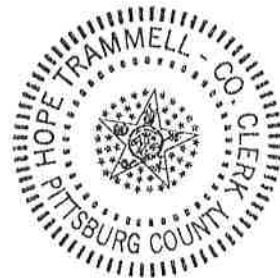
Sealed bids will be received and filed with the Pittsburg County Clerk and opened on December 22, 2014 at 10:00 a.m. in the Board of County Commissioners Conference Room, Pittsburg County Courthouse, 115 East Carl Albert Parkway, McAlester, Oklahoma. Contract will be awarded to the lowest or best bidder. The Board of County Commissioners reserves the right to reject any and all bids and re-advertise.

BOARD OF COUNTY COMMISSIONERS  
PITTSBURG COUNTY, OKLAHOMA

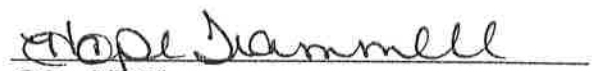
  
CHAIRMAN

VICE-CHAIRMAN

  
MEMBER



ATTEST:

  
COUNTY CLERK

# **#9 Area Vol. Fire Department**

## **Specifications For Structural Firefighting Jackets and Trousers**

**1-2014**

**#9 AREA VOLUNTEER FIRE DEPARTMENT**

**139 FIRE STATION LANE**

**EUFAULA, OK. 74432**

**DANNY CHOATE CHIEF – 1-918-617-0653**

## **SIZING**

**Vendor being awarded the bid will be required to measure each firefighter to insure a correct fit.**

## **JACKET CONSTRUCTION**

**The outer shell shall be constructed of 60/40 kevlar/nomex material or equivalent. The shell will be treated with a durable water-repellant finish that also enhances abrasion resistance. The outer shell material will be of a khaki color. The body panels shall be shaped so as to provide a tailored fit enhancing body movement. The outer shell shall meet the current NFPA standards.**

**The jacket shall have a firefighter drag rescue device installed in accordance with NFPA standards.**

**The retroreflective trim shall be 3 inches wide and be a lime/yellow triple trim in accordance with NFPA standards. All trim shall be installed using a locking chain stitch reinforced with TRIMTRAX or equivalent.**

**The jacket shall have a radio pocket sewn on the right side of the chest and a microphone tab constructed of outer shell material sewn above the radio pocket. A Survivor style flashlight holder with an inward facing metal hook to accommodate the hook portion of the flashlight, it will be sewn on the left side of the jacket.**

**The thermal insulating layer shall consist of nomex fabric woven from a blend of filament and spun fibers consisting of 2 layers having a total weight of not less than 7.0 oz/yd<sup>2</sup>. The thermal liner shall have a 7 inch by 9 inch pocket**

constructed of shell material sewn on the left side of the liner. The thermal liner shall meet the current NFPA standards.

The moisture barrier shall be consisting of 2 layers of material laminated together. All seams in the moisture barrier shall be sealed with a minimum of 1 inch wide sealing tape. The moisture barrier shall meet the current NFPA standards.

The moisture barrier and the thermal layer shall be attached to the outer shell by means of a combination of snaps and fire resistant Velcro type fasteners.

The jacket shall be constructed with sleeve cuff reinforcements made of a layer of black dragonhide material or equivalent. The jacket shall be equipped with wrist guards not less than 7 inches in length and double thickness. A thumbhole that is at least 2 inches in diameter and recessed at least 1 inch in from the leading edge of sleeve will be installed in sleeve material. The sleeve shall be constructed of 96% nomex and 4% spandex for shape retention. The sleeve cuffs and wrist guards shall be installed so as to prevent water from entering the jacket. The sleeve cuffs and wrist guards shall be constructed to comply with current NFPA standards.

The jacket shall have embroidered AmericanFlag on the right shoulder as per Military protocol. The jackets will have lettering sewn on across the back just below the shoulders with the letters #9 FIRE AND RESCUE. The jacket shall have a hanging patch constructed of outer layer material that is attached using snaps or FR Velcro on the rear of the jacket as low as possible to the lower hem of the jacket. The letters on the patch which can be removed will be at least 3 inches tall. A list of names will be supplied to be installed on hanging patch.

The jacket shall have a closure consisting of a heavy duty zipper with the storm flap secured using FR Velcro in accordance with current NPFA standards.

The jacket shall have a 2 inch deep by 8 inch wide by 8 inch high expansion pocket with integrated hand warmer pockets sewn on each front panel. Each pocket shall be constructed so as to allow water to drain out and the flaps shall be held closed using FR Velcro type closure. The pockets shall be located with the bottom of the pockets at the bottom of the jacket to allow full function while using an SCBA. The reflective trim shall run over the bottom of the pockets so as not to interrupt the trim stripe.

## **TROUSER CONSTRUCTION**

### **SEPARATING LINER SYSTEM**

The thermal liner and moisture barrier layers of the trouser liner system shall be constructed in such a way as to allow the layers to separate for complete interior inspection, service and replacement. The thermal liner and moisture barrier layers shall be stitched together at the front of the fly and pant cuff only for security and prevention of inadvertent use of one layer without the other.

The thermal liner and moisture barrier layers shall fasten together at the waist with snap fasteners and at the cuffs with full circumference FR hook & loop fastener tape and 2 snap fasteners. The snap fasteners shall be evenly spaced along the openings and set in bias-cut Neoprene reinforcement fabric. The waist and cuff perimeters of the moisture barrier and thermal liner layers shall be bound along the edges with a neoprene-coated cotton/polyester binding for a finished appearance that prevents wicking of contaminants.

### **EXTERNAL/INTERNAL FLY FLAP**

**The trousers will have a vertical outside fly flap constructed of 2 layers of outer shell material, with a layer of moisture barrier material sandwiched between. The fly flap shall be double stitched to the left front body panel and shall measure approximately 2.5 inches wide by 10 inches long and reinforced with bartacks at the base. An internal fly flap constructed of 1 layer of outer shell material, thermal liner and specified moisture barrier, measuring approximately 2 inches wide by 10 inches long, shall be sewn to the leading edge of the right body panel. The inside of the right body panel shall be thermally enhanced directly under the outside fly with a layer of moisture barrier and thermal liner material.**

**The underside of the outside fly flap shall have a 2 inch wide piece of loop fastener tape quadruple stitched along the full length and through the shell material only; stitching shall not penetrate the moisture barrier insert between the 2 layers to insure greater thermal protection and reduced water penetration. A corresponding strip of 2 inch wide by 9 inch long hook fastener tape shall be quadruple stitched to the outside right front body panel securing the fly in a closed position.**



Appropriate male and female snap fastener halves shall be installed at the leading edge of the waistband for the purpose of further securing the trousers in the closed position.

### **SEAT DESIGN**

The rise of the rear trouser center back seam, from the top back of the waistband to where it intersects the inside leg seams at the crotch, shall exceed the rise at the front of the trouser by 8-inches. The longer rear center back seam provides added fullness to the seat area for extreme mobility without restriction when stepping up or crouching and will be graded to size.

### **EXPANSION POCKETS**

An expansion pocket, measuring approximately 2 inches deep by 10 inches wide by 10 inches high shall be double stitched to the side of each leg straddling the out seam above the knee and positioned to provide accessibility. The lower half of each expansion pocket shall be reinforced with an additional layer of outer shell material on the inside. Two rust resistant metal drain eyelets shall be installed on the underside of each expansion pocket to facilitate drainage of water. The pocket flaps shall be rectangular in shape, constructed of two layers of outer shell material and shall measure 3 inches deeper than the pocket expansion and 1/2 inch wider than the pocket. The upper pocket corners and pocket flaps shall be reinforced with bartacks. The pocket flaps shall be closed by means of flame resistant hook and pile fastener tape. Two pieces of 1 1/2 inch by 3 inch FR hook fastener tape shall be installed vertically on the inside of each pocket flap (one piece on each end). Two corresponding pieces of 1 1/2 inch by 3 inch FR pile fastener tape shall be installed horizontally on the outside of each pocket near the top (one piece on each end) and positioned to engage the hook fastener tape.

### **KNEE REINFORCEMENTS**

The knee area shall be reinforced with an extra layer of DragonHide material; or equivalent. The knee reinforcement shall be slightly offset to the inside of the leg to insure proper coverage when bending, kneeling and crawling. The knee reinforcements shall measure 10 inches wide by 12 inches high and shall be double stitched to the outside of the outer shell in the knee area for greater strength and abrasion resistance.

### **TROUSER CUFF REINFORCEMENTS**

The cuff area of the trousers shall be reinforced with an extra layer of DragonHide material; or equivalent. The cuff reinforcement shall not be less than 2 inches in width and folded in half, approximately one half inside and one half outside the end of the legs for greater strength and abrasion resistance. The cuff reinforcement shall be double stitched to the outer shell. A female snap fastener half shall be installed at the end of each tab and shall align with the male snap fastener halves installed at the bottom of the trouser thermal liner/moisture barrier. The tab mounted snap fasteners shall secure the trouser thermal liner/moisture barrier to the outer shell within three inches of the cuff.

### **REVERSE BOOT CUT**

The outer shell trouser leg cuffs will be constructed such that the back of the leg is approximately 1 inch shorter than the front. The liner will also have a reverse boot cut at the rear of the cuff and a concave cut at the front to keep the liner from hanging below the shell. This construction feature will minimize the chance of premature wear of the cuffs and injuries due to falls as a result of walking on the trouser cuffs.

### **RETROREFLECTIVE FLUORESCENT TRIM**

The trousers shall have a stripe of retroreflective fluorescent trim encircling each leg below the knee to comply with the requirements of NFPA #1971 (2000 revision) in 3 inch lime/yellow Triple Trim (L/Y borders with silver center).

### **PADDED SUSPENDERS & ATTACHMENT**

Each pair of trousers will include a pair of padded rip-cord suspenders meeting the specification. On the inside waistband shall be attachments for the standard "H" style suspenders. There will be four attachments total – 2 front, 2 back. The suspender attachments shall be constructed of a double layer of black Nomex measuring 1/2 inch wide by 3-inches long. With lime/yellow reflective on strap. They shall be sewn in a horizontal position on the ends only to form a loop. The appearance will be much like a horizontal belt loop to capture the suspender ends.

A pair of "H" suspenders shall be specially configured for use with the trousers. The main body of the suspenders shall be constructed of 2 inch wide black strap webbing. The suspenders shall run over each shoulder to a point approximately shoulder blade high on the back, where they shall be joined by a 2 inch wide horizontal piece of webbing measuring approximately 8-inches long, forming the "H". This shall prevent the suspenders from slipping off the shoulders. The shoulder area of the suspenders will be padded for comfort.

The rear ends of the suspenders will be sewn to 2-inch wide elasticized webbing extensions measuring approximately 8-inches in length and terminating with thermoplastic loops. The forward ends of the suspender straps shall be equipped with specially configured non-slip metal slides.

**Threaded through and attached to the thermoplastic loops on the forward and rear ends of the suspenders will be black Nomex suspender attachments incorporating 2 snap fasteners. The Nomex suspender attachments are to be threaded through the suspender attachment loops on the inside waistband of the trousers. The Nomex suspender attachments will then fold over and attach to themselves securing the suspender to the trousers.**

**\*Any and all exceptions to the above listed specifications must be clearly stated for each heading. Use additional pages to list any and all exceptions and fully explain them. Bidders shall include the additional cost to bring the item bid into compliance with the specifications.**

**Bidder shall be able to produce 15 sets of gear. A set is 1 coat and 1 trouser.**